

Orange papers

Potential IP pathways

MJos Predictive Model

The first manifestation of the Bangel Language

MJ Physics Engineering

Owned and operated by Michael Bangel

Clearwater, Florida

Recovered collection / terminology edition

3369 recovered source pages

Prepared for review. Not published.

This source-faithful terminology edition updates the language name and publication identity while retaining mathematical expressions, source IDs, historical evidence and page graphics. It is not a fresh execution of the historical tests. Read the companion searchable library for current project sequencing and unresolved semantic relationships.

White papers are excluded. References to White paper identities remain historical citations. Original source hashes refer to the prior originals; revised output hashes are recorded separately.

Gold and Indigo: the original volumes were not recovered. Any new reconstruction is separately identified and must not be counted as those missing volumes.

Potential IP Points

Volume 1 of 4 - Legal Boundary, Methodology, Portfolio Map, and Counsel-Priority Review

NOT IP APPROVAL - NO OWNERSHIP, INVENTORSHIP, PATENTABILITY, OR FREEDOM-TO-OPERATE DETERMINATION

This technical review series contains 10,000 granular candidate observation points. It does not identify 10,000 distinct inventions, claims, patents, or approved rights. Each point may overlap another point, prior art, public-domain material, ordinary engineering practice, third-party rights, or unprotectable subject matter. Qualified IP counsel, prior-art searching, inventorship review, and enablement review are required before relying on any point.

Build candidate: **MJ-PBMEF-DAY0-R6-IP-REVIEW-CANDIDATE**
Prepared: 2026-08-03
Approval effect: NONE
Ownership effect: NONE
Passkey status: STAGED PENDING EXPLICIT FOUNDER FREEZE

1. Four-batch Potential IP Points sequence

Batch	Title	Function
POTENTIAL-IP-POINTS/01	Legal boundary and source normalization	Preserves the exact source corpus, defines the no-approval boundary, and normalizes formulas, families, objects, products, white papers, and Bangel constructs.
POTENTIAL-IP-POINTS/02	10,000-point technical enumeration	Creates formula/lens, family/object, product/construct, white-paper, and portfolio candidate observation points.
POTENTIAL-IP-POINTS/03	Cross-reference, clustering, and triage	Adds Pink Paper and Batches 1-4 references, protection-mode options, risk flags, search terms, enablement gaps, and internal priority tiers.
POTENTIAL-IP-POINTS/04	Pre-passkey documentation integration	Stages the series, registers, source methodology, and QA receipts inside the official documentation manifest and candidate passkey scope.

2. Source corpus and enumeration mathematics

The register cross-references the controlling Day-0 corpus rather than generating stand-alone legal conclusions. The enumeration is deliberately granular so counsel can merge, reject, or split points without losing source lineage.

Source layer	Calculation	Points
Formula/lens	145 formulas x 20 technical lenses	2,900
Family/object	21 families x 39 objects x 4 relationship modes	3,276
Product/construct	28 products x 20 Bangel constructs x 5 modes	2,800
White-paper opportunity	61 white papers x 16 disclosure lenses	976
Portfolio cross-cutting	48 themes	48
Total		10,000

3. Legal and status boundary

Patent evaluation is claim-specific. A technical observation must still be reviewed for eligible subject matter, utility, novelty, non-obviousness, written description, enablement, definiteness, inventorship, and prior art.

A provisional application establishes a filing date only for what is adequately described and must include drawings when necessary. A later nonprovisional generally must be filed within twelve months to claim the provisional's benefit.

Copyright can protect original code, prose, diagrams, and compilations, but not the underlying ideas, systems, methods, mathematical principles, formulas, or algorithms.

Trade-secret treatment requires value from secrecy and reasonable measures to preserve secrecy. Public disclosure may change the available protection strategy.

This register is not a freedom-to-operate opinion, an ownership or inventorship determination, a valuation, an approval to file, or an authorization to disclose confidential material.

Official reference sources

- USPTO - Basic Patent Guide; MPEP sections 2103, 2109, 2141, 2163, and 2173.
- USPTO - Provisional Application for Patent; Applying for Patents; Patent Public Search; Basics of Prior Art Searching.
- U.S. Copyright Office - Circular 31 and Circular 33; What Does Copyright Protect?
- USPTO - Trade Secret Intellectual Property Toolkit; Trade Secret Policy.

4. Candidate taxonomy and protection-mode options

Mode	What the register means	Required caution
Utility or software patent review	A possible method, system, apparatus, data structure, control, or measurement disclosure.	Patentability and eligibility are not determined; concrete embodiments and prior art are required.
Design-patent review	A possible ornamental or interface configuration requiring drawings.	Functional geometry alone is not a design right; novelty and ornamentality must be reviewed.
Trade-secret review	Potentially valuable confidential know-how, parameters, process order, calibration, or configuration.	Reasonable secrecy measures and access control are required.
Copyright-expression preservation	Original code, prose, diagrams, tables, and compilation choices.	Underlying methods, systems, formulas, and ideas are not protected by copyright.
Trademark or brand search	Names, source identifiers, logos, and market-facing designations.	Search, use-in-commerce, distinctiveness, and conflict review remain necessary.
Defensive publication	A deliberate public technical disclosure to preserve access or create prior art.	May sacrifice patent and trade-secret options; counsel approval is required before publication.

5. Internal triage results

Tier	Count	Meaning
TIER_A_COUNSEL_PRIORITY	98	Highest internal review priority; not a patentability conclusion.
TIER_B_PRIOR_ART_AND_ENABLEMENT	1,597	Potentially material, but source support, embodiment, and prior art require substantial review.
TIER_C_TRADE_SECRET_OR_DEFENSIVE_REVIEW	6,103	Often better suited to confidential know-how, expression, defensive publication, or portfolio clustering.
TIER_D_MERGE_ARCHIVE_OR_EXPRESSION_ONLY	2,202	Likely repetitive, ordinary, high-risk, or expression-only; retain lineage but merge or archive unless counsel finds a distinct angle.

The score is a deterministic reading aid, not a legal opinion or valuation.

6. Counsel-priority candidate profiles - Top 250

These profiles are the highest-scoring internal candidates. They remain unreviewed observations. A high score may reflect project-specific integration and source specificity, but it does not establish novelty, patentability, ownership, or enforceability.

Rank 1 PIP-09794 Score 92 TIER_A_COUNSEL_PRIORITY
Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - System architecture Source: MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3 Cross references: MJ-PBMEF-REPRESENTATION-WP-03 whitepapers/representations/03-node-3x3.md BATCH-01 PINK-V01 WHITEPAPER-REGISTER Technical thesis: Extract and evaluate the system architecture disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the system architecture; separate expression rights from underlying methods. Possible protection modes: utility patent candidate trade secret copyright expression Risk flags: INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE NO_PHYSICAL_VALIDATION_CLAIM OWNERSHIP_NOT_DETERMINED PHYSICAL_ENABLEMENT_REQUIRED PRIOR_ART_SEARCH_REQUIRED Search terms: upward AND 3x3 AND node AND umbrella AND representation AND architecture AND cone AND containment AND white AND paper Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 2 | PIP-09922 | Score 90 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - System architecture

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 | whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the system architecture disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the system architecture; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND architecture AND white AND paper AND pbmef AND project

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 3 | PIP-09778 | Score 87 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - System architecture

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the system architecture disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: ____ Author and architect: Michael Bangel Status: DAY0_R3_PREPASKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the system architecture; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND architecture AND 23mg AND geometry AND reference AND white AND paper AND pbmef

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 4 | PIP-01652 | Score 86 | TIER_A_COUNSEL_PRIORITY

Candidate: F-083 24 mg reference volume - Audit and provenance

Source: F-083

Cross references: F-083 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO

Technical thesis: 24 mg defines a reference gas volume under a declared state and does not replace the 23 mg floor. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $V_{24}=m_{24}/\rho_{ref}$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reference AND volume AND defines AND gas AND declared AND state AND does AND not AND replace AND floor

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 5 | PIP-00532 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: F-027 Sister physical umbrella count - Audit and provenance

Source: F-027

Cross references: F-027 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: Canonical pre-Pearl physical containment count; requires measured profile-specific capacity and headroom. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $N_U = \max_k \text{ceil}(E_k/((1-h_k)*C_{Uk}))$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: sister AND physical AND umbrella AND count AND canonical AND pre AND pearl AND containment AND requires AND measured

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 6 | PIP-09793 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Problem-definition framing

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the problem-definition framing disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the problem-definition framing; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND problem AND definition AND framing AND cone AND containment

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 7 | PIP-09795 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Method sequence

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the method sequence disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the method sequence; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND sequence AND cone AND containment AND white AND paper

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 8 | PIP-09796 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Algorithm variant

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the algorithm variant disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the algorithm variant; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND algorithm AND variant AND cone AND containment AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 9 | PIP-09797 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Measurement protocol

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the measurement protocol disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the measurement protocol; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND measurement AND protocol AND cone AND containment AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 10 | PIP-09798 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Control-volume definition

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the control-volume definition disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the control-volume definition; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND control AND volume AND definition AND cone AND containment

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 11 | PIP-09799 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Safety and fail-closed control

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the safety and fail-closed control disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the safety and fail-closed control; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND safety AND fail AND closed AND control AND cone

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 12 | PIP-09800 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Data schema and object model

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the data schema and object model disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the data schema and object model; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND data AND schema AND object AND model AND cone

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 13 | PIP-09801 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Evidence receipt and audit

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the evidence receipt and audit disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the evidence receipt and audit; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND evidence AND receipt AND audit AND cone AND containment

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 14 | PIP-09803 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Scaling and profile adaptation

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the scaling and profile adaptation disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the scaling and profile adaptation; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND scaling AND profile AND adaptation AND cone AND containment

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 15 | PIP-09804 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Physical embodiment candidate

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the physical embodiment candidate disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the physical embodiment candidate; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND physical AND embodiment AND cone AND containment AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 16 | PIP-09805 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Software embodiment candidate

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the software embodiment candidate disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the software embodiment candidate; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND software AND embodiment AND cone AND containment AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 17 | PIP-09807 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Test and validation method

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the test and validation method disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the test and validation method; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND test AND validation AND cone AND containment AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 18 | PIP-09808 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Alternative embodiment and design-around

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the alternative embodiment and design-around disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the alternative embodiment and design-around; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND alternative AND embodiment AND design AND around AND cone

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 19 | PIP-00752 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: F-038 SHIVAS eligible value - Audit and provenance

Source: F-038

Cross references: F-038 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Internal valuation lower bound. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $V_{\text{eligible_L}} = \max(0, V_{\text{verified_L-L_known_H-U_valuation_H}})$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND eligible AND value AND internal AND valuation AND lower AND bound AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 20 | PIP-00772 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: F-039 SHIVAS ceiling - Audit and provenance

Source: F-039

Cross references: F-039 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Only when backing, rights, classification, and evidence are known. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $N_{\text{max}} = \text{floor}(V_{\text{eligible_L}}/B_{\text{unit_H}})$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND ceiling AND backing AND rights AND classification AND evidence AND are AND known AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 21 | PIP-09921 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Problem-definition framing

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 | whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the problem-definition framing disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the problem-definition framing; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND problem AND definition AND framing AND white AND paper

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 22 | PIP-09923 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Method sequence

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the method sequence disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the method sequence; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND sequence AND white AND paper AND pbmef AND project

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 23 | PIP-09924 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Algorithm variant

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the algorithm variant disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the algorithm variant; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND algorithm AND variant AND white AND paper AND pbmef

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 24 | PIP-09925 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Measurement protocol

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the measurement protocol disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the measurement protocol; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND measurement AND protocol AND white AND paper AND pbmef

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 25 | PIP-09926 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Control-volume definition

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the control-volume definition disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the control-volume definition; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND control AND volume AND definition AND white AND paper

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 26 | PIP-09927 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Safety and fail-closed control

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the safety and fail-closed control disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the safety and fail-closed control; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND safety AND fail AND closed AND control AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 27 | PIP-09928 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Data schema and object model

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the data schema and object model disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the data schema and object model; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND data AND schema AND object AND model AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 28 | PIP-09929 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Evidence receipt and audit

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the evidence receipt and audit disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the evidence receipt and audit; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND evidence AND receipt AND audit AND white AND paper

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 29 | PIP-09931 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Scaling and profile adaptation

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the scaling and profile adaptation disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the scaling and profile adaptation; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND scaling AND profile AND adaptation AND white AND paper

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 30 | PIP-09932 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Physical embodiment candidate

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the physical embodiment candidate disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the physical embodiment candidate; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND physical AND embodiment AND white AND paper AND pbmef

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 31 | PIP-09933 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Software embodiment candidate

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the software embodiment candidate disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the software embodiment candidate; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND software AND embodiment AND white AND paper AND pbmef

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 32 | PIP-09935 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Test and validation method

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the test and validation method disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the test and validation method; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND test AND validation AND white AND paper AND pbmef

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 33 | PIP-09936 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Alternative embodiment and design-around

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the alternative embodiment and design-around disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the alternative embodiment and design-around; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND alternative AND embodiment AND design AND around AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 34 | PIP-01641 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: F-083 24 mg reference volume - Measurement method

Source: F-083

Cross references: F-083 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO

Technical thesis: 24 mg defines a reference gas volume under a declared state and does not replace the 23 mg floor. Define a repeatable measurement sequence, inputs, calibration, uncertainty, and evidence output.

Disclosure prompt: Document one embodiment in which $V_{24}=m_{24}/\rho_{ref}$ is used as a measurement method, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reference AND volume AND defines AND gas AND declared AND state AND does AND not AND replace AND floor

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 35 | PIP-01642 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: F-083 24 mg reference volume - System architecture

Source: F-083

Cross references: F-083 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO

Technical thesis: 24 mg defines a reference gas volume under a declared state and does not replace the 23 mg floor. Arrange typed components, state transitions, and evidence boundaries as a system.

Disclosure prompt: Document one embodiment in which $V_{24}=m_{24}/\rho_{ref}$ is used as a system architecture, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reference AND volume AND defines AND gas AND declared AND state AND does AND not AND replace AND floor

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 36 | PIP-01645 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: F-083 24 mg reference volume - State machine

Source: F-083

Cross references: F-083 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO

Technical thesis: 24 mg defines a reference gas volume under a declared state and does not replace the 23 mg floor. Express admissible state transitions, holds, failure states, and immutable receipts.

Disclosure prompt: Document one embodiment in which $V_{24}=m_{24}/\rho_{ref}$ is used as a state machine, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reference AND volume AND defines AND gas AND declared AND state AND does AND not AND replace AND floor

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 37 | PIP-01646 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: F-083 24 mg reference volume - Control algorithm

Source: F-083

Cross references: F-083 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO

Technical thesis: 24 mg defines a reference gas volume under a declared state and does not replace the 23 mg floor. Use the formula within a bounded control or routing loop with explicit safety gates.

Disclosure prompt: Document one embodiment in which $V_{24}=m_{24}/\rho_{ref}$ is used as a control algorithm, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reference AND volume AND defines AND gas AND declared AND state AND does AND not AND replace AND floor

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 38 | PIP-01655 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: F-083 24 mg reference volume - Profile adaptation

Source: F-083

Cross references: F-083 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO

Technical thesis: 24 mg defines a reference gas volume under a declared state and does not replace the 23 mg floor. Preserve invariant logic while recomputing profile-specific parameters and constraints.

Disclosure prompt: Document one embodiment in which $V_{24}=m_{24}/\rho_{ref}$ is used as a profile adaptation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reference AND volume AND defines AND gas AND declared AND state AND does AND not AND replace AND floor

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 39 | PIP-08877 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Module - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Module | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Module | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Module under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Module example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 40 | PIP-08879 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Module - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Module | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Module | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Module under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Module example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 41 | PIP-08882 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Namespace - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Namespace | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Namespace | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Namespace under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Namespace example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 42 | PIP-08884 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Namespace - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Namespace | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Namespace | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Namespace under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Namespace example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 43 | PIP-08887 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Import - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Import | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Import | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Import under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Import example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 44 | PIP-08889 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Import - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Import | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Import | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Import under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Import example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 45 | PIP-08892 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Declaration - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Declaration | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Declaration | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Declaration under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Declaration example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 46 | PIP-08894 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Declaration - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Declaration | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Declaration | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Declaration under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Declaration example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 47 | PIP-08897 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Definition - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Definition | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Definition | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Definition under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Definition example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 48 | PIP-08899 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Definition - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Definition | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Definition | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Definition under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Definition example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 49 | PIP-08902 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Capability - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Capability | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Capability | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Capability under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Capability example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 50 | PIP-08904 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Capability - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Capability | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Capability | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Capability under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Capability example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 51 | PIP-08907 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Participant - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Participant | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Participant | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Participant under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Participant example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 52 | PIP-08909 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Participant - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Participant | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Participant | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Participant under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Participant example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 53 | PIP-08912 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Relationship - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Relationship | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Relationship | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Relationship under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Relationship example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 54 | PIP-08914 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Relationship - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Relationship | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Relationship | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Relationship under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Relationship example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 55 | PIP-08917 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Function - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Function | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Function | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Function under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Function example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 56 | PIP-08919 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Function - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Function | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Function | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Function under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Function example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 57 | PIP-08922 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Expression - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Expression | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Expression | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Expression under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Expression example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 58 | PIP-08924 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Expression - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Expression | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Expression | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Expression under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Expression example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 59 | PIP-08927 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Statement - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Statement | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Statement | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Statement under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Statement example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 60 | PIP-08929 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Statement - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Statement | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Statement | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Statement under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Statement example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 61 | PIP-08932 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Measurement - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Measurement | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Measurement | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Measurement under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Measurement example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 62 | PIP-08934 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Measurement - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Measurement | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Measurement | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Measurement under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Measurement example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 63 | PIP-08937 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Constraint - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Constraint | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Constraint | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Constraint under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Constraint example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 64 | PIP-08939 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Constraint - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Constraint | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Constraint | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Constraint under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Constraint example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 65 | PIP-08942 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Annotation - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Annotation | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Annotation | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Annotation under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Annotation example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 66 | PIP-08944 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Annotation - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Annotation | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Annotation | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Annotation under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Annotation example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 67 | PIP-08947 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Directive - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Directive | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Directive | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Directive under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Directive example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 68 | PIP-08949 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Directive - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Directive | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Directive | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Directive under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Directive example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 69 | PIP-08952 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Block - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Block | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Block | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Block under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Block example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 70 | PIP-08954 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Block - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Block | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Block | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Block under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Block example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 71 | PIP-08957 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Literal - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Literal | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Literal | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Literal under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Literal example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 72 | PIP-08959 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Literal - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Literal | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Literal | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Literal under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Literal example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 73 | PIP-08962 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Reference - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Reference | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Reference | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Reference under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Reference example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 74 | PIP-08964 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Reference - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Reference | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Reference | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Reference under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Reference example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 75 | PIP-08967 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Type - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Type | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Type | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Type under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Type example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 76 | PIP-08969 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Type - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Type | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Type | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Type under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Type example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 77 | PIP-08972 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Attribute - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Attribute | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Attribute | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Attribute under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Attribute example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 78 | PIP-08974 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Attribute - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Attribute | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Attribute | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Attribute under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Attribute example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 79 | PIP-09802 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Visualization and explanation

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the visualization and explanation disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the visualization and explanation; separate expression rights from underlying methods.

Possible protection modes: copyright expression | design candidate | trademark search candidate

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND visualization AND explanation AND cone AND containment AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 80 | PIP-00521 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: F-027 Sister physical umbrella count - Measurement method

Source: F-027

Cross references: F-027 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: Canonical pre-Pearl physical containment count; requires measured profile-specific capacity and headroom. Define a repeatable measurement sequence, inputs, calibration, uncertainty, and evidence output.

Disclosure prompt: Document one embodiment in which $N_U = \max_k \text{ceil}(E_k / ((1-h_k) * C_{Uk}))$ is used as a measurement method, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: sister AND physical AND umbrella AND count AND canonical AND pre AND pearl AND containment AND requires AND measured

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 81 | PIP-00522 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: F-027 Sister physical umbrella count - System architecture

Source: F-027

Cross references: F-027 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: Canonical pre-Pearl physical containment count; requires measured profile-specific capacity and headroom. Arrange typed components, state transitions, and evidence boundaries as a system.

Disclosure prompt: Document one embodiment in which $N_U = \max_k \text{ceil}(E_k / ((1-h_k) * C_{Uk}))$ is used as a system architecture, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: sister AND physical AND umbrella AND count AND canonical AND pre AND pearl AND containment AND requires AND measured

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 82 | PIP-00525 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: F-027 Sister physical umbrella count - State machine

Source: F-027

Cross references: F-027 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: Canonical pre-Pearl physical containment count; requires measured profile-specific capacity and headroom. Express admissible state transitions, holds, failure states, and immutable receipts.

Disclosure prompt: Document one embodiment in which $N_U = \max_k \text{ceil}(E_k / ((1-h_k) * C_{Uk}))$ is used as a state machine, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: sister AND physical AND umbrella AND count AND canonical AND pre AND pearl AND containment AND requires AND measured

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 83 | PIP-00526 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: F-027 Sister physical umbrella count - Control algorithm

Source: F-027

Cross references: F-027 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: Canonical pre-Pearl physical containment count; requires measured profile-specific capacity and headroom. Use the formula within a bounded control or routing loop with explicit safety gates.

Disclosure prompt: Document one embodiment in which $N_U = \max_k \text{ceil}(E_k / ((1-h_k) * C_{Uk}))$ is used as a control algorithm, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: sister AND physical AND umbrella AND count AND canonical AND pre AND pearl AND containment AND requires AND measured

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 84 | PIP-00535 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: F-027 Sister physical umbrella count - Profile adaptation

Source: F-027

Cross references: F-027 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: Canonical pre-Pearl physical containment count; requires measured profile-specific capacity and headroom. Preserve invariant logic while recomputing profile-specific parameters and constraints.

Disclosure prompt: Document one embodiment in which $N_U = \max_k \text{ceil}(E_k / ((1-h_k) * C_{Uk}))$ is used as a profile adaptation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: sister AND physical AND umbrella AND count AND canonical AND pre AND pearl AND containment AND requires AND measured

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 85 | PIP-09777 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Problem-definition framing

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the problem-definition framing disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the problem-definition framing; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND problem AND definition AND framing AND 23mg AND geometry AND reference AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 86 | PIP-09779 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Method sequence

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the method sequence disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: ____ Author and architect: Michael Bangel Status: DAY0_R3_PREPASKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the method sequence; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND sequence AND 23mg AND geometry AND reference AND white AND paper AND pbmef

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 87 | PIP-09780 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Algorithm variant

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the algorithm variant disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: ____
Author and architect: Michael Bangel Status: DAY0_R3_PREPASKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the algorithm variant; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression
Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND algorithm AND variant AND 23mg AND geometry AND reference AND white AND paper
Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 88 | PIP-09781 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Measurement protocol

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the measurement protocol disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model
Author and architect: Michael Bangel Status: DAY0_R3_PREPASKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the measurement protocol; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression
Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND measurement AND protocol AND 23mg AND geometry AND reference AND white AND paper
Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 89 | PIP-09782 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Control-volume definition

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the control-volume definition disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the control-volume definition; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND control AND volume AND definition AND 23mg AND geometry AND reference AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 90 | PIP-09783 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Safety and fail-closed control

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the safety and fail-closed control disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the safety and fail-closed control; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND safety AND fail AND closed AND control AND 23mg AND geometry AND reference

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 91 | PIP-09784 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Data schema and object model

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the data schema and object model disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the data schema and object model; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND data AND schema AND object AND model AND 23mg AND geometry AND reference

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 92 | PIP-09785 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Evidence receipt and audit

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the evidence receipt and audit disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the evidence receipt and audit; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND evidence AND receipt AND audit AND 23mg AND geometry AND reference AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 93 | PIP-09787 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Scaling and profile adaptation

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the scaling and profile adaptation disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the scaling and profile adaptation; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND scaling AND profile AND adaptation AND 23mg AND geometry AND reference AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 94 | PIP-09788 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Physical embodiment candidate

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the physical embodiment candidate disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the physical embodiment candidate; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND physical AND embodiment AND 23mg AND geometry AND reference AND white AND paper

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 95 | PIP-09789 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Software embodiment candidate

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the software embodiment candidate disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the software embodiment candidate; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND software AND embodiment AND 23mg AND geometry AND reference AND white AND paper

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 96 | PIP-09791 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Test and validation method

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the test and validation method disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the test and validation method; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND test AND validation AND 23mg AND geometry AND reference AND white AND paper

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 97 | PIP-09792 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Alternative embodiment and design-around

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the alternative embodiment and design-around disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the alternative embodiment and design-around; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND alternative AND embodiment AND design AND around AND 23mg AND geometry AND reference

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 98 | PIP-09906 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-10 - System architecture

Source: MJ-PBMEF-REPRESENTATION-WP-10 | Bangel -SPREADSHEETS-FIELD

Cross references: MJ-PBMEF-REPRESENTATION-WP-10 | whitepapers/representations/10-Bangel-spreadsheets-field.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the system architecture disclosed or implied by Bangel Spreadsheets Cell, Dependency, Revision, and Pearl Simulation Field. Source summary: Bangel Spreadsheets Cell, Dependency, Revision, and Pearl Field White-paper ID: MJ-PBMEF-REPRESENTATION-WP-10 Project: MJos Predictive Model Author and architect: Michael Bangel Category: REPRESENTATION Parent manifestation: MJ Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP 1. Purpose Define a spreadsheet-like operational field in which cells are typed measurement objects and workbook changes are immutable, auditable, incremental, and partitionable. 2. Role inside MJ This

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the system architecture; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: Bangel AND spreadsheets AND cell AND dependency AND revision AND pearl AND simulation AND field AND architecture AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 99 | PIP-00852 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-043 Pearl simulation ellipsoid volume - Audit and provenance

Source: F-043

Cross references: F-043 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:MK | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Hypothetical pearl-shaped simulation geometry; no physical container or dimension claim. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $V_P=(4/3)*\pi*a*b*c$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulation AND ellipsoid AND volume AND hypothetical AND shaped AND geometry AND physical AND container AND dimension

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 100 | PIP-00872 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-044 Pearl simulation surface-area approximation - Audit and provenance

Source: F-044

Cross references: F-044 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:MK | FAMILY:BELLE | FAMILY:JO

Technical thesis: Hypothetical simulation geometry approximation; no physical wall or surface claim. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $A_P\sim=4*\pi*((a^p*b^p+a^p*c^p+b^p*c^p)/3)^{(1/p)}$, $p=1.6075$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulation AND surface AND area AND approximation AND hypothetical AND geometry AND physical AND wall AND claim

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 101 | PIP-00892 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-045 Pearl simulation exposure ratio - Audit and provenance

Source: F-045

Cross references: F-045 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:MK | FAMILY:BELLE | FAMILY:EVE

Technical thesis: Simulation comparison metric only; not physical breach or exposure evidence. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $\chi_P=A/P/V_P$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulation AND exposure AND ratio AND comparison AND metric AND not AND physical AND breach AND evidence

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 102 | PIP-00912 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-046 Pearl simulation capacity slack - Audit and provenance

Source: F-046

Cross references: F-046 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:M3 | FAMILY:MK | FAMILY:JO

Technical thesis: Remaining typed simulation/information capacity after declared headroom. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $S_{Pk}=(1-h_{Pk})\cdot C_{Pk}-L_{Pk}$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulation AND capacity AND slack AND remaining AND typed AND information AND after AND declared AND headroom

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 103 | PIP-00932 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-047 Pearl simulation saturation ratio - Audit and provenance

Source: F-047

Cross references: F-047 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:MK | FAMILY:ANGELS | FAMILY:BELLATRIX | FAMILY:JO

Technical thesis: Simulation saturation condition only; not physical breach resistance. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $\beta_P=\max_k(L_{Pk}/((1-h_{Pk})\cdot C_{Pk}))$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulation AND saturation AND ratio AND condition AND not AND physical AND breach AND resistance AND audit

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 104 | PIP-00952 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-048 Pearl simulation object count - Audit and provenance

Source: F-048

Cross references: F-048 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:M3 | FAMILY:MK | FAMILY:JO

Technical thesis: Number of hypothetical simulation objects needed for declared information/resource dimensions. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $N_P=\max_k\lceil E_k/((1-h_{Pk})\cdot C_{Pk}) \rceil$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulation AND object AND count AND number AND hypothetical AND objects AND needed AND declared AND information

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 105 | PIP-00972 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-049 Pearl simulation accounting balance - Audit and provenance

Source: F-049

Cross references: F-049 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID

Technical thesis: Simulation/accounting conservation across retained, transferred, escaped-observation, and stored information. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $r_Pk=q_in-q_captured-q_transferred-q_retained-q_escaped-\Delta q_stored$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulation AND accounting AND balance AND conservation AND across AND retained AND transferred AND escaped AND observation

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 106 | PIP-00992 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-050 Pearl simulated transfer opportunity - Audit and provenance

Source: F-050

Cross references: F-050 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:M3 | FAMILY:MK | FAMILY:JO

Technical thesis: Simulated transfer opportunity bounded by declared logical capacities; no physical transfer. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $T_{ij},k=\min([S_{jk}]_+, [Q_{ik}-Q_{reserve_ik}]_+, C_{route_k})$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulated AND transfer AND opportunity AND bounded AND declared AND logical AND capacities AND physical AND audit

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 107 | PIP-01012 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-051 Pearl simulated regeneration vector - Audit and provenance

Source: F-051

Cross references: F-051 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:SHIVA | FAMILY:MK | FAMILY:JO

Technical thesis: Hypothetical opportunity vector; creates no physical or capital value. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $G_P=[G_mass,G_energy,G_bytes,G_time,G_capital]$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulated AND regeneration AND vector AND hypothetical AND opportunity AND creates AND physical AND capital AND value

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 108 | PIP-01032 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-052 Pearl acoustic simulation wavelength - Audit and provenance

Source: F-052

Cross references: F-052 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:MK | FAMILY:EVE | FAMILY:JO

Technical thesis: Acoustic simulation variable under declared medium assumptions; no cohesion claim. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $\lambda_{ac}=c_{medium}/f_{control}$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND acoustic AND simulation AND wavelength AND variable AND declared AND medium AND assumptions AND cohesion AND claim

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 109 | PIP-01052 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-053 Pearl acoustic simulation intensity - Audit and provenance

Source: F-053

Cross references: F-053 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:MK | FAMILY:EVE | FAMILY:JO

Technical thesis: Reference simulation intensity only; no physical actuation claim. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $I_{ac}=p_{rms}^2/(\rho_{medium}*c_{medium})$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND acoustic AND simulation AND intensity AND reference AND physical AND actuation AND claim AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 110 | PIP-01072 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-054 Pearl acoustic simulation energy - Audit and provenance

Source: F-054

Cross references: F-054 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:MK | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Hypothetical energy accounting for a future separately permitted experiment. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $E_{ac}=\int (I_{ac}*A_{effective})dt$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND acoustic AND simulation AND energy AND hypothetical AND accounting AND future AND separately AND permitted AND experiment

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 111 | PIP-01092 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-055 Pearl acoustic simulation observability gate - Audit and provenance

Source: F-055

Cross references: F-055 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:MK | FAMILY:JO | FAMILY:ANGELS

Technical thesis: Simulation input must be measurable to be accounted for; observability is not actuation. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $f_{\text{sample}} \geq 2 \cdot \gamma \cdot f_{\text{control}}$ AND f_{control} in calibrated_band AND $\text{SNR}_f \geq \text{SNR}_{\text{min}}$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND acoustic AND simulation AND observability AND gate AND input AND must AND measurable AND accounted AND not

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 112 | PIP-01112 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-056 Pearl acoustic simulation signal-to-noise - Audit and provenance

Source: F-056

Cross references: F-056 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:MK | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Simulation signal-to-noise ratio; advisory and non-authorizing. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $\text{SNR}_f = P_{\text{signal}}(f) / P_{\text{noise}}(f)$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND acoustic AND simulation AND signal AND noise AND ratio AND advisory AND non AND authorizing AND audit

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 113 | PIP-01132 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-057 Pearl acoustic simulation transfer function - Audit and provenance

Source: F-057

Cross references: F-057 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:MK | FAMILY:EVE | FAMILY:JO

Technical thesis: Hypothetical or measured-later response mapping; no physical Pearl article exists. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $H_P(f) = Y_P(f) / U_P(f)$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND acoustic AND simulation AND transfer AND function AND hypothetical AND measured AND later AND response AND mapping

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 114 | PIP-01152 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-058 Pearl acoustic simulation setpoint - Audit and provenance

Source: F-058

Cross references: F-058 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:MK | FAMILY:BELLE | FAMILY:JO | FAMILY:MJ

Technical thesis: Simulation candidate only; no physical control setpoint. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $f^* = \operatorname{argmin}_{\{f \text{ in } F_{\text{safe}}\}} (J_{\text{breach}} + \lambda E_{\text{ac}} + \lambda T_{\text{transfer}})$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND acoustic AND simulation AND setpoint AND physical AND control AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 115 | PIP-01172 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-059 Bounded Pearl acoustic simulation adjustment - Audit and provenance

Source: F-059

Cross references: F-059 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: One-third-damped simulation update only. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $f_{\text{next}} = \operatorname{clip}((2/3)f + (1/3)f_{\text{target}}, f_{\text{df_max}}, f_{\text{df_max}}, f_{\text{min}}, f_{\text{max}})$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: bounded AND pearl AND acoustic AND simulation AND adjustment AND one AND third AND damped AND update AND audit

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 116 | PIP-01192 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-060 Pearl simulation registry reconciliation - Audit and provenance

Source: F-060

Cross references: F-060 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:MERMAID | FAMILY:SHIVA | FAMILY:M3 | FAMILY:JO

Technical thesis: Registry count reconciliation for simulation records, not physical containers. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $r_{\text{registry}} = N_{\text{allocated}} + N_{\text{received}} - N_{\text{transferred}} - N_{\text{closed}} - N_{\text{active}}$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulation AND registry AND reconciliation AND count AND records AND not AND physical AND containers AND audit

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 117 | PIP-01332 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-067 Recalculation latency - Audit and provenance

Source: F-067

Cross references: F-067 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: End-to-end recalculation latency across logical Pearl simulation partitions. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $T_{recalc}=T_{parse}+T_{dependency}+max_p(T_{partition},p)+T_{commit}$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: recalculation AND latency AND end AND across AND logical AND pearl AND simulation AND partitions AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 118 | PIP-01372 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-069 Pearl simulation partition objective - Audit and provenance

Source: F-069

Cross references: F-069 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO | FAMILY:SISTER

Technical thesis: Logical partition objective with precommitted weights; breach term is simulation risk, not physical containment. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $J_{partition}=\alpha*max_p(L_p)+\beta*sum_cut(w_e)+\gamma*R_{breach}+\delta*R_{stale}$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulation AND partition AND objective AND logical AND precommitted AND weights AND breach AND term AND risk

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 119 | PIP-01644 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-083 24 mg reference volume - Data structure

Source: F-083

Cross references: F-083 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO

Technical thesis: 24 mg defines a reference gas volume under a declared state and does not replace the 23 mg floor. Represent parameters, units, assumptions, state, and provenance in a machine-readable object.

Disclosure prompt: Document one embodiment in which $V_{24}=m_{24}/rho_ref$ is used as a data structure, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reference AND volume AND defines AND gas AND declared AND state AND does AND not AND replace AND floor

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 120 | PIP-01650 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-083 24 mg reference volume - Proof and verification

Source: F-083

Cross references: F-083 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO

Technical thesis: 24 mg defines a reference gas volume under a declared state and does not replace the 23 mg floor. Generate deterministic proof obligations, negative tests, and evidence receipts.

Disclosure prompt: Document one embodiment in which $V_{24}=m_{24}/\rho_{ref}$ is used as a proof and verification, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reference AND volume AND defines AND gas AND declared AND state AND does AND not AND replace AND floor

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 121 | PIP-01792 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-090 Pearl cone-top anchor - Audit and provenance

Source: F-090

Cross references: F-090 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:PEARL | FAMILY:MK | FAMILY:JO

Technical thesis: Pearl simulation begins at the top-of-cone information plane. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $z_{P0}=H_R+H_C$; $standard=3H_R$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND cone AND top AND anchor AND simulation AND begins AND information AND plane AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 122 | PIP-02032 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-102 Pearl simulation exclusion radius - Audit and provenance

Source: F-102

Cross references: F-102 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:PEARL | FAMILY:MK | FAMILY:JO

Technical thesis: Nonphysical reference circle plus declared clearance. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $R_{P, sim}=R_{top}+c_P$; $c_P \geq 0$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulation AND exclusion AND radius AND nonphysical AND reference AND circle AND plus AND declared AND clearance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 123 | PIP-02072 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-104 Outside-circle outlet path - Audit and provenance

Source: F-104

Cross references: F-104 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:PEARL | FAMILY:MK | FAMILY:JO

Technical thesis: Path remains outside the Pearl simulation circle for $s>0$. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $\|\gamma(s)-c_P\|^2=R_P^2+2R_Ps\sin(\alpha_{out})+s^2$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: outside AND circle AND outlet AND path AND remains AND pearl AND simulation AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 124 | PIP-02612 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-131 Uncertainty-aware Pearl reference clearance - Audit and provenance

Source: F-131

Cross references: F-131 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:PEARL | FAMILY:MK | FAMILY:JO

Technical thesis: Path remains outside the nonphysical Pearl simulation reference circle after uncertainty is included. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $\min_s(\|\gamma_{out}(s)-c_P\|-R_P, \text{sim}) \geq c_{min}+U_{path}$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: uncertainty AND aware AND pearl AND reference AND clearance AND path AND remains AND outside AND nonphysical AND simulation

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 125 | PIP-08878 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Module - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Module | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Module | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Module under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Module example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 126 | PIP-08883 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Namespace - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Namespace | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Namespace | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Namespace under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Namespace example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 127 | PIP-08888 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Import - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Import | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Import | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Import under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Import example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 128 | PIP-08893 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Declaration - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Declaration | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Declaration | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Declaration under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Declaration example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 129 | PIP-08898 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Definition - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Definition | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Definition | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Definition under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Definition example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 130 | PIP-08903 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Capability - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Capability | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Capability | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Capability under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Capability example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 131 | PIP-08908 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Participant - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Participant | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Participant | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Participant under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Participant example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 132 | PIP-08913 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Relationship - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Relationship | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Relationship | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Relationship under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Relationship example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 133 | PIP-08918 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Function - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Function | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Function | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Function under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Function example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 134 | PIP-08923 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Expression - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Expression | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Expression | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Expression under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Expression example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 135 | PIP-08928 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Statement - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Statement | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Statement | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Statement under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Statement example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 136 | PIP-08933 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Measurement - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Measurement | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Measurement | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Measurement under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Measurement example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 137 | PIP-08938 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Constraint - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Constraint | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Constraint | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Constraint under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Constraint example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 138 | PIP-08943 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Annotation - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Annotation | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Annotation | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Annotation under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Annotation example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 139 | PIP-08948 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Directive - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Directive | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Directive | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Directive under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Directive example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 140 | PIP-08953 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Block - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Block | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Block | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Block under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Block example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 141 | PIP-08958 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Literal - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Literal | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Literal | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Literal under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Literal example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 142 | PIP-08963 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Reference - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Reference | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Reference | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Reference under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Reference example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 143 | PIP-08968 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Type - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Type | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Type | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Type under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Type example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 144 | PIP-08973 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Attribute - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Attribute | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Attribute | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Attribute under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Attribute example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 145 | PIP-09930 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Visualization and explanation

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 | whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the visualization and explanation disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the visualization and explanation; separate expression rights from underlying methods.

Possible protection modes: copyright expression | design candidate | trademark search candidate

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND visualization AND explanation AND white AND paper AND pbmef

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 146 | PIP-00524 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-027 Sister physical umbrella count - Data structure

Source: F-027

Cross references: F-027 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: Canonical pre-Pearl physical containment count; requires measured profile-specific capacity and headroom. Represent parameters, units, assumptions, state, and provenance in a machine-readable object.

Disclosure prompt: Document one embodiment in which $N_U = \max_k \text{ceil}(E_k / ((1-h_k) * C_{Uk}))$ is used as a data structure, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: sister AND physical AND umbrella AND count AND canonical AND pre AND pearl AND containment AND requires AND measured

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 147 | PIP-00530 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-027 Sister physical umbrella count - Proof and verification

Source: F-027

Cross references: F-027 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: Canonical pre-Pearl physical containment count; requires measured profile-specific capacity and headroom. Generate deterministic proof obligations, negative tests, and evidence receipts.

Disclosure prompt: Document one embodiment in which $N_U = \max_k \text{ceil}(E_k / ((1-h_k) * C_{Uk}))$ is used as a proof and verification, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: sister AND physical AND umbrella AND count AND canonical AND pre AND pearl AND containment AND requires AND measured

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 148 | PIP-00741 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-038 SHIVAS eligible value - Measurement method

Source: F-038

Cross references: F-038 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Internal valuation lower bound. Define a repeatable measurement sequence, inputs, calibration, uncertainty, and evidence output.

Disclosure prompt: Document one embodiment in which $V_{\text{eligible}_L} = \max(0, V_{\text{verified}_L} - L_{\text{known}_H} - U_{\text{valuation}_H})$ is used as a measurement method, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND eligible AND value AND internal AND valuation AND lower AND bound AND measurement

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 149 | PIP-00742 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-038 SHIVAS eligible value - System architecture

Source: F-038

Cross references: F-038 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Internal valuation lower bound. Arrange typed components, state transitions, and evidence boundaries as a system.

Disclosure prompt: Document one embodiment in which $V_{eligible_L} = \max(0, V_{verified_L-L_known_H-U_valuation_H})$ is used as a system architecture, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND eligible AND value AND internal AND valuation AND lower AND bound AND architecture

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 150 | PIP-00745 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-038 SHIVAS eligible value - State machine

Source: F-038

Cross references: F-038 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Internal valuation lower bound. Express admissible state transitions, holds, failure states, and immutable receipts.

Disclosure prompt: Document one embodiment in which $V_{eligible_L} = \max(0, V_{verified_L-L_known_H-U_valuation_H})$ is used as a state machine, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND eligible AND value AND internal AND valuation AND lower AND bound AND state AND machine

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 151 | PIP-00746 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-038 SHIVAS eligible value - Control algorithm

Source: F-038

Cross references: F-038 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Internal valuation lower bound. Use the formula within a bounded control or routing loop with explicit safety gates.

Disclosure prompt: Document one embodiment in which $V_{eligible_L} = \max(0, V_{verified_L-L_known_H-U_valuation_H})$ is used as a control algorithm, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND eligible AND value AND internal AND valuation AND lower AND bound AND control AND algorithm

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 152 | PIP-00755 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-038 SHIVAS eligible value - Profile adaptation

Source: F-038

Cross references: F-038 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Internal valuation lower bound. Preserve invariant logic while recomputing profile-specific parameters and constraints.

Disclosure prompt: Document one embodiment in which $V_{eligible_L} = \max(0, V_{verified_L-L_known_H-U_valuation_H})$ is used as a profile adaptation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND eligible AND value AND internal AND valuation AND lower AND bound AND profile AND adaptation

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 153 | PIP-00761 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-039 SHIVAS ceiling - Measurement method

Source: F-039

Cross references: F-039 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Only when backing, rights, classification, and evidence are known. Define a repeatable measurement sequence, inputs, calibration, uncertainty, and evidence output.

Disclosure prompt: Document one embodiment in which $N_{max} = \text{floor}(V_{eligible_L/B_unit_H})$ is used as a measurement method, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND ceiling AND backing AND rights AND classification AND evidence AND are AND known AND measurement

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 154 | PIP-00762 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-039 SHIVAS ceiling - System architecture

Source: F-039

Cross references: F-039 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Only when backing, rights, classification, and evidence are known. Arrange typed components, state transitions, and evidence boundaries as a system.

Disclosure prompt: Document one embodiment in which $N_{max} = \text{floor}(V_{eligible_L/B_unit_H})$ is used as a system architecture, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND ceiling AND backing AND rights AND classification AND evidence AND are AND known AND architecture

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 155 | PIP-00765 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-039 SHIVAS ceiling - State machine

Source: F-039

Cross references: F-039 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Only when backing, rights, classification, and evidence are known. Express admissible state transitions, holds, failure states, and immutable receipts.

Disclosure prompt: Document one embodiment in which $N_{\max}=\text{floor}(V_{\text{eligible_L/B_unit_H}})$ is used as a state machine, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND ceiling AND backing AND rights AND classification AND evidence AND are AND known AND state AND machine

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 156 | PIP-00766 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-039 SHIVAS ceiling - Control algorithm

Source: F-039

Cross references: F-039 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Only when backing, rights, classification, and evidence are known. Use the formula within a bounded control or routing loop with explicit safety gates.

Disclosure prompt: Document one embodiment in which $N_{\max}=\text{floor}(V_{\text{eligible_L/B_unit_H}})$ is used as a control algorithm, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND ceiling AND backing AND rights AND classification AND evidence AND are AND known AND control AND algorithm

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 157 | PIP-00775 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-039 SHIVAS ceiling - Profile adaptation

Source: F-039

Cross references: F-039 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Only when backing, rights, classification, and evidence are known. Preserve invariant logic while recomputing profile-specific parameters and constraints.

Disclosure prompt: Document one embodiment in which $N_{\max}=\text{floor}(V_{\text{eligible_L/B_unit_H}})$ is used as a profile adaptation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND ceiling AND backing AND rights AND classification AND evidence AND are AND known AND profile AND adaptation

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 158 | PIP-01649 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-083 24 mg reference volume - Uncertainty propagation

Source: F-083

Cross references: F-083 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO

Technical thesis: 24 mg defines a reference gas volume under a declared state and does not replace the 23 mg floor. Propagate covariance, intervals, and unknown states through the formula.

Disclosure prompt: Document one embodiment in which $V_{24}=m_{24}/\rho_{ref}$ is used as a uncertainty propagation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software/measurement patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reference AND volume AND defines AND gas AND declared AND state AND does AND not AND replace AND floor

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 159 | PIP-01651 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-083 24 mg reference volume - Safety and fail-closed control

Source: F-083

Cross references: F-083 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO

Technical thesis: 24 mg defines a reference gas volume under a declared state and does not replace the 23 mg floor. Reject unsafe, unknown, stale, or non-authorized conditions and preserve failure evidence.

Disclosure prompt: Document one embodiment in which $V_{24}=m_{24}/\rho_{ref}$ is used as a safety and fail-closed control, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reference AND volume AND defines AND gas AND declared AND state AND does AND not AND replace AND floor

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 160 | PIP-01961 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-099 Umbrella/EVE/reservoir balance - Measurement method

Source: F-099

Cross references: F-099 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:SISTER | FAMILY:MERMAID

Technical thesis: Downward redistribution, EVE evidence, reservoir admission, and escape are separately accounted. Define a repeatable measurement sequence, inputs, calibration, uncertainty, and evidence output.

Disclosure prompt: Document one embodiment in which $q_{cone}=q_{down}+q_{EVE}+q_{res}+q_{escape}+r$ is used as a measurement method, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: umbrella AND eve AND reservoir AND balance AND downward AND redistribution AND evidence AND admission AND escape AND are

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 161 | PIP-01962 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-099 Umbrella/EVE/reservoir balance - System architecture

Source: F-099

Cross references: F-099 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:SISTER | FAMILY:MERMAID

Technical thesis: Downward redistribution, EVE evidence, reservoir admission, and escape are separately accounted. Arrange typed components, state transitions, and evidence boundaries as a system.

Disclosure prompt: Document one embodiment in which $q_{cone}=q_{down}+q_{EVE}+q_{res}+q_{escape}+r$ is used as a system architecture, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: umbrella AND eve AND reservoir AND balance AND downward AND redistribution AND evidence AND admission AND escape AND are

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 162 | PIP-01965 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-099 Umbrella/EVE/reservoir balance - State machine

Source: F-099

Cross references: F-099 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:SISTER | FAMILY:MERMAID

Technical thesis: Downward redistribution, EVE evidence, reservoir admission, and escape are separately accounted. Express admissible state transitions, holds, failure states, and immutable receipts.

Disclosure prompt: Document one embodiment in which $q_{cone}=q_{down}+q_{EVE}+q_{res}+q_{escape}+r$ is used as a state machine, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: umbrella AND eve AND reservoir AND balance AND downward AND redistribution AND evidence AND admission AND escape AND are

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 163 | PIP-01966 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-099 Umbrella/EVE/reservoir balance - Control algorithm

Source: F-099

Cross references: F-099 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:SISTER | FAMILY:MERMAID

Technical thesis: Downward redistribution, EVE evidence, reservoir admission, and escape are separately accounted. Use the formula within a bounded control or routing loop with explicit safety gates.

Disclosure prompt: Document one embodiment in which $q_{cone}=q_{down}+q_{EVE}+q_{res}+q_{escape}+r$ is used as a control algorithm, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: umbrella AND eve AND reservoir AND balance AND downward AND redistribution AND evidence AND admission AND escape AND are

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 164 | PIP-01975 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-099 Umbrella/EVE/reservoir balance - Profile adaptation

Source: F-099

Cross references: F-099 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:SISTER | FAMILY:MERMAID

Technical thesis: Downward redistribution, EVE evidence, reservoir admission, and escape are separately accounted. Preserve invariant logic while recomputing profile-specific parameters and constraints.

Disclosure prompt: Document one embodiment in which $q_{cone}=q_{down}+q_{EVE}+q_{res}+q_{escape}+r$ is used as a profile adaptation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: umbrella AND eve AND reservoir AND balance AND downward AND redistribution AND evidence AND admission AND escape AND are

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 165 | PIP-02101 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-106 Typed reservoir quantity balance - Measurement method

Source: F-106

Cross references: F-106 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Per-dimension balance prevents cross-unit collapse. Define a repeatable measurement sequence, inputs, calibration, uncertainty, and evidence output.

Disclosure prompt: Document one embodiment in which $dq_L, k/dt=q_{out}, k-q_{return}, k-q_{drain}, k-q_{escape}, k$ is used as a measurement method, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: typed AND reservoir AND quantity AND balance AND per AND dimension AND prevents AND cross AND unit AND collapse

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 166 | PIP-02102 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-106 Typed reservoir quantity balance - System architecture

Source: F-106

Cross references: F-106 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Per-dimension balance prevents cross-unit collapse. Arrange typed components, state transitions, and evidence boundaries as a system.

Disclosure prompt: Document one embodiment in which $dq_L, k/dt=q_{out}, k-q_{return}, k-q_{drain}, k-q_{escape}, k$ is used as a system architecture, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: typed AND reservoir AND quantity AND balance AND per AND dimension AND prevents AND cross AND unit AND collapse

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 167 | PIP-02105 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-106 Typed reservoir quantity balance - State machine

Source: F-106

Cross references: F-106 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Per-dimension balance prevents cross-unit collapse. Express admissible state transitions, holds, failure states, and immutable receipts.

Disclosure prompt: Document one embodiment in which $dq_L, k/dt=q_{out}, k-q_{return}, k-q_{drain}, k-q_{escape}, k$ is used as a state machine, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: typed AND reservoir AND quantity AND balance AND per AND dimension AND prevents AND cross AND unit AND collapse

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 168 | PIP-02106 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-106 Typed reservoir quantity balance - Control algorithm

Source: F-106

Cross references: F-106 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Per-dimension balance prevents cross-unit collapse. Use the formula within a bounded control or routing loop with explicit safety gates.

Disclosure prompt: Document one embodiment in which $dq_L, k/dt=q_{out}, k-q_{return}, k-q_{drain}, k-q_{escape}, k$ is used as a control algorithm, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: typed AND reservoir AND quantity AND balance AND per AND dimension AND prevents AND cross AND unit AND collapse

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 169 | PIP-02115 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-106 Typed reservoir quantity balance - Profile adaptation

Source: F-106

Cross references: F-106 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Per-dimension balance prevents cross-unit collapse. Preserve invariant logic while recomputing profile-specific parameters and constraints.

Disclosure prompt: Document one embodiment in which $dq_L, k/dt=q_{out}, k-q_{return}, k-q_{drain}, k-q_{escape}, k$ is used as a profile adaptation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: typed AND reservoir AND quantity AND balance AND per AND dimension AND prevents AND cross AND unit AND collapse

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 170 | PIP-02381 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-120 Reservoir transaction gate - Measurement method

Source: F-120

Cross references: F-120 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Every reservoir transfer requires safety, routing, physics, proof, reconciliation, and permit. Define a repeatable measurement sequence, inputs, calibration, uncertainty, and evidence output.

Disclosure prompt: Document one embodiment in which
Admit=AngelPass&M3Lease;&MKPass;&JOPass;&MermaidReconciled;&MJPermit; is used as a measurement method, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND transaction AND gate AND every AND transfer AND requires AND safety AND routing AND physics AND proof

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 171 | PIP-02382 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-120 Reservoir transaction gate - System architecture

Source: F-120

Cross references: F-120 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Every reservoir transfer requires safety, routing, physics, proof, reconciliation, and permit. Arrange typed components, state transitions, and evidence boundaries as a system.

Disclosure prompt: Document one embodiment in which
Admit=AngelPass&M3Lease;&MKPass;&JOPass;&MermaidReconciled;&MJPermit; is used as a system architecture, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND transaction AND gate AND every AND transfer AND requires AND safety AND routing AND physics AND proof

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 172 | PIP-02385 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-120 Reservoir transaction gate - State machine

Source: F-120

Cross references: F-120 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Every reservoir transfer requires safety, routing, physics, proof, reconciliation, and permit. Express admissible state transitions, holds, failure states, and immutable receipts.

Disclosure prompt: Document one embodiment in which
Admit=AngelPass&M3Lease;&MKPass;&JOPass;&MermaidReconciled;&MJPermit; is used as a state machine, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | trade secret
Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND transaction AND gate AND every AND transfer AND requires AND safety AND routing AND physics AND proof
Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 173 | PIP-02386 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-120 Reservoir transaction gate - Control algorithm

Source: F-120

Cross references: F-120 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Every reservoir transfer requires safety, routing, physics, proof, reconciliation, and permit. Use the formula within a bounded control or routing loop with explicit safety gates.

Disclosure prompt: Document one embodiment in which
Admit=AngelPass&M3Lease;&MKPass;&JOPass;&MermaidReconciled;&MJPermit; is used as a control algorithm, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret
Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND transaction AND gate AND every AND transfer AND requires AND safety AND routing AND physics AND proof
Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 174 | PIP-02395 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-120 Reservoir transaction gate - Profile adaptation

Source: F-120

Cross references: F-120 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Every reservoir transfer requires safety, routing, physics, proof, reconciliation, and permit. Preserve invariant logic while recomputing profile-specific parameters and constraints.

Disclosure prompt: Document one embodiment in which Admit=AngelPass&M3Lease;&MKPass;&JOPass;&MermaidReconciled;&MJPermit; is used as a profile adaptation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND transaction AND gate AND every AND transfer AND requires AND safety AND routing AND physics AND proof

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 175 | PIP-02841 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-143 Vector reservoir headroom - Measurement method

Source: F-143

Cross references: F-143 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Headroom remains separate for every resource dimension. Define a repeatable measurement sequence, inputs, calibration, uncertainty, and evidence output.

Disclosure prompt: Document one embodiment in which $H_L, k = C_L, k - q_L, k$ is used as a measurement method, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND headroom AND remains AND separate AND every AND resource AND dimension AND measurement

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 176 | PIP-02842 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-143 Vector reservoir headroom - System architecture

Source: F-143

Cross references: F-143 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Headroom remains separate for every resource dimension. Arrange typed components, state transitions, and evidence boundaries as a system.

Disclosure prompt: Document one embodiment in which $H_L, k = C_L, k - q_L, k$ is used as a system architecture, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND headroom AND remains AND separate AND every AND resource AND dimension AND architecture

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 177 | PIP-02845 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-143 Vector reservoir headroom - State machine

Source: F-143

Cross references: F-143 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Headroom remains separate for every resource dimension. Express admissible state transitions, holds, failure states, and immutable receipts.

Disclosure prompt: Document one embodiment in which $H_L, k=C_L, k-q_L, k$ is used as a state machine, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND headroom AND remains AND separate AND every AND resource AND dimension AND state AND machine

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 178 | PIP-02846 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-143 Vector reservoir headroom - Control algorithm

Source: F-143

Cross references: F-143 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Headroom remains separate for every resource dimension. Use the formula within a bounded control or routing loop with explicit safety gates.

Disclosure prompt: Document one embodiment in which $H_L, k=C_L, k-q_L, k$ is used as a control algorithm, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND headroom AND remains AND separate AND every AND resource AND dimension AND control AND algorithm

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 179 | PIP-02855 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-143 Vector reservoir headroom - Profile adaptation

Source: F-143

Cross references: F-143 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Headroom remains separate for every resource dimension. Preserve invariant logic while recomputing profile-specific parameters and constraints.

Disclosure prompt: Document one embodiment in which $H_L, k=C_L, k-q_L, k$ is used as a profile adaptation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND headroom AND remains AND separate AND every AND resource AND dimension AND profile AND adaptation

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 180 | PIP-09806 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Financial/capital embodiment candidate

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the financial/capital embodiment candidate disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the financial/capital embodiment candidate; separate expression rights from underlying methods.

Possible protection modes: fintech/business-method candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND financial AND capital AND embodiment AND cone AND containment

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 181 | PIP-00529 | Score 77 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-027 Sister physical umbrella count - Uncertainty propagation

Source: F-027

Cross references: F-027 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: Canonical pre-Pearl physical containment count; requires measured profile-specific capacity and headroom. Propagate covariance, intervals, and unknown states through the formula.

Disclosure prompt: Document one embodiment in which $N_U = \max_k \text{ceil}(E_k / ((1-h_k) * C_{Uk}))$ is used as a uncertainty propagation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software/measurement patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: sister AND physical AND umbrella AND count AND canonical AND pre AND pearl AND containment AND requires AND measured

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 182 | PIP-00531 | Score 77 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-027 Sister physical umbrella count - Safety and fail-closed control

Source: F-027

Cross references: F-027 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: Canonical pre-Pearl physical containment count; requires measured profile-specific capacity and headroom. Reject unsafe, unknown, stale, or non-authorized conditions and preserve failure evidence.

Disclosure prompt: Document one embodiment in which $N_U = \max_k \text{ceil}(E_k / ((1-h_k) * C_{Uk}))$ is used as a safety and fail-closed control, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: sister AND physical AND umbrella AND count AND canonical AND pre AND pearl AND containment AND requires AND measured

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 183 | PIP-03609 | Score 77 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: Mika / MK x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface

Source: MK | SISTER_PHYSICAL_CONTAINMENT_PROFILE

Cross references: FAMILY:MK | OBJECT:SISTER_PHYSICAL_CONTAINMENT_PROFILE | BATCH-02 | PINK-V05 | FAMILY-OBJECT-REGISTER | MJ-PBMEF-FAMILY-WP-05

Technical thesis: Physics Modulator System for dimensional, conservation, boundary, scale, and evidence representation. Object role: Pre-Pearl physical umbrella/descent/containment profile with normalized topology and profile-specific unknown physical size/capacity. Define or instantiate the governed object within the manifestation's bounded role.

Disclosure prompt: Describe the bounded interface by which Mika / MK performs definition/creation interface for SISTER_PHYSICAL_CONTAINMENT_PROFILE, including allowed fields, denied authority edges, receipts, errors, and successor behavior.

Possible protection modes: utility/software patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: mika AND physics AND modulator AND dimensional AND conservation AND boundary AND scale AND evidence AND representation AND sister

Next step: Cluster with related family-object interfaces; identify distinct implementation and negative boundary tests.

Rank 184 | PIP-03610 | Score 77 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: Mika / MK x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface

Source: MK | SISTER_PHYSICAL_CONTAINMENT_PROFILE

Cross references: FAMILY:MK | OBJECT:SISTER_PHYSICAL_CONTAINMENT_PROFILE | BATCH-02 | PINK-V05 | FAMILY-OBJECT-REGISTER | MJ-PBMEF-FAMILY-WP-05

Technical thesis: Physics Modulator System for dimensional, conservation, boundary, scale, and evidence representation. Object role: Pre-Pearl physical umbrella/descent/containment profile with normalized topology and profile-specific unknown physical size/capacity. Validate, transform, or classify the object without crossing authority boundaries.

Disclosure prompt: Describe the bounded interface by which Mika / MK performs validation/transformation interface for SISTER_PHYSICAL_CONTAINMENT_PROFILE, including allowed fields, denied authority edges, receipts, errors, and successor behavior.

Possible protection modes: utility/software patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: mika AND physics AND modulator AND dimensional AND conservation AND boundary AND scale AND evidence AND representation AND sister

Next step: Cluster with related family-object interfaces; identify distinct implementation and negative boundary tests.

Rank 185 | PIP-03611 | Score 77 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: Mika / MK x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface

Source: MK | SISTER_PHYSICAL_CONTAINMENT_PROFILE

Cross references: FAMILY:MK | OBJECT:SISTER_PHYSICAL_CONTAINMENT_PROFILE | BATCH-02 | PINK-V05 | FAMILY-OBJECT-REGISTER | MJ-PBMEF-FAMILY-WP-05

Technical thesis: Physics Modulator System for dimensional, conservation, boundary, scale, and evidence representation. Object role: Pre-Pearl physical umbrella/descent/containment profile with normalized topology and profile-specific unknown physical size/capacity. Route, allocate, record, or reconcile the object with typed receipts.

Disclosure prompt: Describe the bounded interface by which Mika / MK performs routing/accounting interface for SISTER_PHYSICAL_CONTAINMENT_PROFILE, including allowed fields, denied authority edges, receipts, errors, and successor behavior.

Possible protection modes: utility/software patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: mika AND physics AND modulator AND dimensional AND conservation AND boundary AND scale AND evidence AND representation AND sister

Next step: Cluster with related family-object interfaces; identify distinct implementation and negative boundary tests.

Rank 186 | PIP-03612 | Score 77 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: Mika / MK x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface

Source: MK | SISTER_PHYSICAL_CONTAINMENT_PROFILE

Cross references: FAMILY:MK | OBJECT:SISTER_PHYSICAL_CONTAINMENT_PROFILE | BATCH-02 | PINK-V05 | FAMILY-OBJECT-REGISTER | MJ-PBMEF-FAMILY-WP-05

Technical thesis: Physics Modulator System for dimensional, conservation, boundary, scale, and evidence representation. Object role: Pre-Pearl physical umbrella/descent/containment profile with normalized topology and profile-specific unknown physical size/capacity. Detect faults, preserve evidence, contain deviations, and support successor recovery.

Disclosure prompt: Describe the bounded interface by which Mika / MK performs recovery/audit/containment interface for SISTER_PHYSICAL_CONTAINMENT_PROFILE, including allowed fields, denied authority edges, receipts, errors, and successor behavior.

Possible protection modes: utility/software patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: mika AND physics AND modulator AND dimensional AND conservation AND boundary AND scale AND evidence AND representation AND sister

Next step: Cluster with related family-object interfaces; identify distinct implementation and negative boundary tests.

Rank 187 | PIP-00232 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-012 Front-end allocation - Audit and provenance

Source: F-012

Cross references: F-012 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:Bangel | FAMILY:JP | FAMILY:JO | FAMILY:M3

Technical thesis: Exact initial N1 logical allocation. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which a0 = 48383829/100000000 is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: front AND end AND allocation AND exact AND initial AND logical AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 188 | PIP-00332 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-017 Hard flush - Audit and provenance

Source: F-017

Cross references: F-017 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:JO | FAMILY:M3 | FAMILY:MJOS

Technical thesis: No silent deletion or uncleared reuse. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which QUIESCE -> SEAL -> CHECKPOINT -> DETACH -> RECLAIM is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: hard AND flush AND silent AND deletion AND uncleared AND reuse AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 189 | PIP-00744 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-038 SHIVAS eligible value - Data structure

Source: F-038

Cross references: F-038 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Internal valuation lower bound. Represent parameters, units, assumptions, state, and provenance in a machine-readable object.

Disclosure prompt: Document one embodiment in which $V_{eligible_L} = \max(0, V_{verified_L-L_known_H-U_valuation_H})$ is used as a data structure, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND eligible AND value AND internal AND valuation AND lower AND bound AND data AND structure

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 190 | PIP-00750 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-038 SHIVAS eligible value - Proof and verification

Source: F-038

Cross references: F-038 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Internal valuation lower bound. Generate deterministic proof obligations, negative tests, and evidence receipts.

Disclosure prompt: Document one embodiment in which $V_{eligible_L} = \max(0, V_{verified_L-L_known_H-U_valuation_H})$ is used as a proof and verification, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND eligible AND value AND internal AND valuation AND lower AND bound AND proof AND verification

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 191 | PIP-00764 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-039 SHIVAS ceiling - Data structure

Source: F-039

Cross references: F-039 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Only when backing, rights, classification, and evidence are known. Represent parameters, units, assumptions, state, and provenance in a machine-readable object.

Disclosure prompt: Document one embodiment in which $N_{\max}=\text{floor}(V_{\text{eligible_L/B_unit_H}})$ is used as a data structure, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND ceiling AND backing AND rights AND classification AND evidence AND are AND known AND data AND structure

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 192 | PIP-00770 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-039 SHIVAS ceiling - Proof and verification

Source: F-039

Cross references: F-039 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Only when backing, rights, classification, and evidence are known. Generate deterministic proof obligations, negative tests, and evidence receipts.

Disclosure prompt: Document one embodiment in which $N_{\max}=\text{floor}(V_{\text{eligible_L/B_unit_H}})$ is used as a proof and verification, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND ceiling AND backing AND rights AND classification AND evidence AND are AND known AND proof AND verification

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 193 | PIP-01952 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-098 Residual reservoir capacity - Audit and provenance

Source: F-098

Cross references: F-098 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Residual reservoir remains smaller than rectangle reference capacity. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $C_{\text{res},k}=\gamma_k C_{\text{rect},k}$; $0\leq\gamma_k<1$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: residual AND reservoir AND capacity AND remains AND smaller AND than AND rectangle AND reference AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 194 | PIP-01964 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-099 Umbrella/EVE/reservoir balance - Data structure

Source: F-099

Cross references: F-099 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:SISTER | FAMILY:MERMAID

Technical thesis: Downward redistribution, EVE evidence, reservoir admission, and escape are separately accounted. Represent parameters, units, assumptions, state, and provenance in a machine-readable object.

Disclosure prompt: Document one embodiment in which $q_{cone}=q_{down}+q_{EVE}+q_{res}+q_{escape}+r$ is used as a data structure, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: umbrella AND eve AND reservoir AND balance AND downward AND redistribution AND evidence AND admission AND escape AND are

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 195 | PIP-01970 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-099 Umbrella/EVE/reservoir balance - Proof and verification

Source: F-099

Cross references: F-099 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:SISTER | FAMILY:MERMAID

Technical thesis: Downward redistribution, EVE evidence, reservoir admission, and escape are separately accounted. Generate deterministic proof obligations, negative tests, and evidence receipts.

Disclosure prompt: Document one embodiment in which $q_{cone}=q_{down}+q_{EVE}+q_{res}+q_{escape}+r$ is used as a proof and verification, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: umbrella AND eve AND reservoir AND balance AND downward AND redistribution AND evidence AND admission AND escape AND are

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 196 | PIP-01972 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-099 Umbrella/EVE/reservoir balance - Audit and provenance

Source: F-099

Cross references: F-099 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:SISTER | FAMILY:MERMAID

Technical thesis: Downward redistribution, EVE evidence, reservoir admission, and escape are separately accounted. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $q_{cone}=q_{down}+q_{EVE}+q_{res}+q_{escape}+r$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: umbrella AND eve AND reservoir AND balance AND downward AND redistribution AND evidence AND admission AND escape AND are

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 197 | PIP-02092 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-105 Reservoir volume balance - Audit and provenance

Source: F-105

Cross references: F-105 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Connected lake-like buffer control-volume balance. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $dV_L/dt=Q_{out}-Q_{return}-Q_{drain}-Q_{escape}$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND volume AND balance AND connected AND lake AND like AND buffer AND control AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 198 | PIP-02104 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-106 Typed reservoir quantity balance - Data structure

Source: F-106

Cross references: F-106 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Per-dimension balance prevents cross-unit collapse. Represent parameters, units, assumptions, state, and provenance in a machine-readable object.

Disclosure prompt: Document one embodiment in which $dq_L,k/dt=q_{out},k-q_{return},k-q_{drain},k-q_{escape},k$ is used as a data structure, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: typed AND reservoir AND quantity AND balance AND per AND dimension AND prevents AND cross AND unit AND collapse

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 199 | PIP-02110 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-106 Typed reservoir quantity balance - Proof and verification

Source: F-106

Cross references: F-106 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Per-dimension balance prevents cross-unit collapse. Generate deterministic proof obligations, negative tests, and evidence receipts.

Disclosure prompt: Document one embodiment in which $dq_L,k/dt=q_{out},k-q_{return},k-q_{drain},k-q_{escape},k$ is used as a proof and verification, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: typed AND reservoir AND quantity AND balance AND per AND dimension AND prevents AND cross AND unit AND collapse

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 200 | PIP-02112 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-106 Typed reservoir quantity balance - Audit and provenance

Source: F-106

Cross references: F-106 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Per-dimension balance prevents cross-unit collapse. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $dq_L, k/dt=q_{out}, k-q_{return}, k-q_{drain}, k-q_{escape}, k$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: typed AND reservoir AND quantity AND balance AND per AND dimension AND prevents AND cross AND unit AND collapse

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 201 | PIP-02384 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-120 Reservoir transaction gate - Data structure

Source: F-120

Cross references: F-120 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Every reservoir transfer requires safety, routing, physics, proof, reconciliation, and permit. Represent parameters, units, assumptions, state, and provenance in a machine-readable object.

Disclosure prompt: Document one embodiment in which $Admit=AngelPass\&M3Lease;\&MKPass;\&JOPass;\&MermaidReconciled;\&MJPermit$; is used as a data structure, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND transaction AND gate AND every AND transfer AND requires AND safety AND routing AND physics AND proof

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 202 | PIP-02390 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-120 Reservoir transaction gate - Proof and verification

Source: F-120

Cross references: F-120 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Every reservoir transfer requires safety, routing, physics, proof, reconciliation, and permit. Generate deterministic proof obligations, negative tests, and evidence receipts.

Disclosure prompt: Document one embodiment in which $Admit=AngelPass\&M3Lease;\&MKPass;\&JOPass;\&MermaidReconciled;\&MJPermit$; is used as a proof and verification, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND transaction AND gate AND every AND transfer AND requires AND safety AND routing AND physics AND proof

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 203 | PIP-02392 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-120 Reservoir transaction gate - Audit and provenance

Source: F-120

Cross references: F-120 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Every reservoir transfer requires safety, routing, physics, proof, reconciliation, and permit. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which
Admit=AngelPass&M3Lease;&MKPass;&JOPass;&MermaidReconciled;&MJPermit; is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND transaction AND gate AND every AND transfer AND requires AND safety AND routing AND physics AND proof

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 204 | PIP-02832 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-142 Discrete reservoir inventory - Audit and provenance

Source: F-142

Cross references: F-142 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:M3 | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Receipted discrete update for the separate lake/buffer control volume. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $q_L,t+1=q_L,t+q_{out}-q_{return}-q_{drain}-q_{escape}-r_L$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: discrete AND reservoir AND inventory AND receipted AND update AND separate AND lake AND buffer AND control AND volume

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 205 | PIP-02844 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-143 Vector reservoir headroom - Data structure

Source: F-143

Cross references: F-143 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Headroom remains separate for every resource dimension. Represent parameters, units, assumptions, state, and provenance in a machine-readable object.

Disclosure prompt: Document one embodiment in which $H_L,k=C_L,k-q_L,k$ is used as a data structure, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND headroom AND remains AND separate AND every AND resource AND dimension AND data AND structure

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 206 | PIP-02850 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-143 Vector reservoir headroom - Proof and verification

Source: F-143

Cross references: F-143 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Headroom remains separate for every resource dimension. Generate deterministic proof obligations, negative tests, and evidence receipts.

Disclosure prompt: Document one embodiment in which $H_L, k = C_L, k - q_L, k$ is used as a proof and verification, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND headroom AND remains AND separate AND every AND resource AND dimension AND proof AND verification

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 207 | PIP-02852 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-143 Vector reservoir headroom - Audit and provenance

Source: F-143

Cross references: F-143 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Headroom remains separate for every resource dimension. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $H_L, k = C_L, k - q_L, k$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND headroom AND remains AND separate AND every AND resource AND dimension AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 208 | PIP-02872 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-144 Vector reservoir admission - Audit and provenance

Source: F-144

Cross references: F-144 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MJ

Technical thesis: Admission fails when any resource dimension lacks required headroom. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $Admit_L = AND_k[q_L, k + q_{in}, k \leq (1 - h_L, k)C_L, k]$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND admission AND fails AND any AND resource AND dimension AND lacks AND required AND headroom

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 209 | PIP-09786 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Visualization and explanation

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the visualization and explanation disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the visualization and explanation; separate expression rights from underlying methods.

Possible protection modes: copyright expression | design candidate | trademark search candidate

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND visualization AND explanation AND 23mg AND geometry AND reference AND white AND paper

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 210 | PIP-09934 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Financial/capital embodiment candidate

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 | whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the financial/capital embodiment candidate disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the financial/capital embodiment candidate; separate expression rights from underlying methods.

Possible protection modes: fintech/business-method candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND financial AND capital AND embodiment AND white AND paper

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 211 | PIP-00749 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-038 SHIVAS eligible value - Uncertainty propagation

Source: F-038

Cross references: F-038 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Internal valuation lower bound. Propagate covariance, intervals, and unknown states through the formula.

Disclosure prompt: Document one embodiment in which $V_{\text{eligible_L}}=\max(0,V_{\text{verified_L-L_known_H-U_valuation_H}})$ is used as a uncertainty propagation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software/measurement patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND eligible AND value AND internal AND valuation AND lower AND bound AND uncertainty AND propagation

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 212 | PIP-00751 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-038 SHIVAS eligible value - Safety and fail-closed control

Source: F-038

Cross references: F-038 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Internal valuation lower bound. Reject unsafe, unknown, stale, or non-authorized conditions and preserve failure evidence.

Disclosure prompt: Document one embodiment in which $V_{\text{eligible_L}}=\max(0,V_{\text{verified_L-L_known_H-U_valuation_H}})$ is used as a safety and fail-closed control, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND eligible AND value AND internal AND valuation AND lower AND bound AND safety AND fail AND closed

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 213 | PIP-00769 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-039 SHIVAS ceiling - Uncertainty propagation

Source: F-039

Cross references: F-039 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Only when backing, rights, classification, and evidence are known. Propagate covariance, intervals, and unknown states through the formula.

Disclosure prompt: Document one embodiment in which $N_{\text{max}}=\text{floor}(V_{\text{eligible_L}}/B_{\text{unit_H}})$ is used as a uncertainty propagation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software/measurement patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND ceiling AND backing AND rights AND classification AND evidence AND are AND known AND uncertainty AND propagation

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 214 | PIP-00771 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-039 SHIVAS ceiling - Safety and fail-closed control

Source: F-039

Cross references: F-039 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Only when backing, rights, classification, and evidence are known. Reject unsafe, unknown, stale, or non-authorized conditions and preserve failure evidence.

Disclosure prompt: Document one embodiment in which $N_{max} = \text{floor}(V_{eligible_L/B_unit_H})$ is used as a safety and fail-closed control, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND ceiling AND backing AND rights AND classification AND evidence AND are AND known AND safety AND fail

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 215 | PIP-01969 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-099 Umbrella/EVE/reservoir balance - Uncertainty propagation

Source: F-099

Cross references: F-099 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:SISTER | FAMILY:MERMAID

Technical thesis: Downward redistribution, EVE evidence, reservoir admission, and escape are separately accounted. Propagate covariance, intervals, and unknown states through the formula.

Disclosure prompt: Document one embodiment in which $q_{cone} = q_{down} + q_{EVE} + q_{res} + q_{escape} + r$ is used as a uncertainty propagation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software/measurement patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: umbrella AND eve AND reservoir AND balance AND downward AND redistribution AND evidence AND admission AND escape AND are

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 216 | PIP-01971 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-099 Umbrella/EVE/reservoir balance - Safety and fail-closed control

Source: F-099

Cross references: F-099 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:SISTER | FAMILY:MERMAID

Technical thesis: Downward redistribution, EVE evidence, reservoir admission, and escape are separately accounted. Reject unsafe, unknown, stale, or non-authorized conditions and preserve failure evidence.

Disclosure prompt: Document one embodiment in which $q_{cone} = q_{down} + q_{EVE} + q_{res} + q_{escape} + r$ is used as a safety and fail-closed control, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: umbrella AND eve AND reservoir AND balance AND downward AND redistribution AND evidence AND admission AND escape AND are

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 217 | PIP-02109 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-106 Typed reservoir quantity balance - Uncertainty propagation

Source: F-106

Cross references: F-106 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Per-dimension balance prevents cross-unit collapse. Propagate covariance, intervals, and unknown states through the formula.

Disclosure prompt: Document one embodiment in which $dq_L, k/dt=q_{out}, k-q_{return}, k-q_{drain}, k-q_{escape}, k$ is used as a uncertainty propagation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software/measurement patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: typed AND reservoir AND quantity AND balance AND per AND dimension AND prevents AND cross AND unit AND collapse

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 218 | PIP-02111 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-106 Typed reservoir quantity balance - Safety and fail-closed control

Source: F-106

Cross references: F-106 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Per-dimension balance prevents cross-unit collapse. Reject unsafe, unknown, stale, or non-authorized conditions and preserve failure evidence.

Disclosure prompt: Document one embodiment in which $dq_L, k/dt=q_{out}, k-q_{return}, k-q_{drain}, k-q_{escape}, k$ is used as a safety and fail-closed control, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: typed AND reservoir AND quantity AND balance AND per AND dimension AND prevents AND cross AND unit AND collapse

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 219 | PIP-02389 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-120 Reservoir transaction gate - Uncertainty propagation

Source: F-120

Cross references: F-120 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Every reservoir transfer requires safety, routing, physics, proof, reconciliation, and permit. Propagate covariance, intervals, and unknown states through the formula.

Disclosure prompt: Document one embodiment in which $Admit=AngelPass\&M3Lease;\&MKPass;\&JOPass;\&MermaidReconciled;\&MJPermit;$ is used as a uncertainty propagation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software/measurement patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND transaction AND gate AND every AND transfer AND requires AND safety AND routing AND physics AND proof

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 220 | PIP-02391 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-120 Reservoir transaction gate - Safety and fail-closed control

Source: F-120

Cross references: F-120 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Every reservoir transfer requires safety, routing, physics, proof, reconciliation, and permit. Reject unsafe, unknown, stale, or non-authorized conditions and preserve failure evidence.

Disclosure prompt: Document one embodiment in which
Admit=AngelPass&M3Lease;&MKPass;&JOPass;&MermaidReconciled;&MJPermit; is used as a safety and fail-closed control, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND transaction AND gate AND every AND transfer AND requires AND safety AND routing AND physics AND proof

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 221 | PIP-02849 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-143 Vector reservoir headroom - Uncertainty propagation

Source: F-143

Cross references: F-143 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Headroom remains separate for every resource dimension. Propagate covariance, intervals, and unknown states through the formula.

Disclosure prompt: Document one embodiment in which $H_L, k = C_L, k - q_L, k$ is used as a uncertainty propagation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software/measurement patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND headroom AND remains AND separate AND every AND resource AND dimension AND uncertainty AND propagation

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 222 | PIP-02851 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-143 Vector reservoir headroom - Safety and fail-closed control

Source: F-143

Cross references: F-143 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Headroom remains separate for every resource dimension. Reject unsafe, unknown, stale, or non-authorized conditions and preserve failure evidence.

Disclosure prompt: Document one embodiment in which $H_L, k = C_L, k - q_L, k$ is used as a safety and fail-closed control, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND headroom AND remains AND separate AND every AND resource AND dimension AND safety AND fail

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 223 | PIP-08880 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Module - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Module | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Module | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Module under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Module example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 224 | PIP-08881 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Module - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Module | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Module | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Module under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Module example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 225 | PIP-08885 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Namespace - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Namespace | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Namespace | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Namespace under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Namespace example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 226 | PIP-08886 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Namespace - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Namespace | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Namespace | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Namespace under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Namespace example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 227 | PIP-08890 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Import - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Import | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Import | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Import under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Import example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 228 | PIP-08891 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Import - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Import | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Import | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Import under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Import example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 229 | PIP-08895 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Declaration - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Declaration | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Declaration | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Declaration under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Declaration example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 230 | PIP-08896 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Declaration - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Declaration | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Declaration | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Declaration under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Declaration example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 231 | PIP-08900 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Definition - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Definition | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Definition | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Definition under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Definition example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 232 | PIP-08901 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Definition - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Definition | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Definition | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Definition under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Definition example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 233 | PIP-08905 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Capability - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Capability | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Capability | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Capability under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Capability example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 234 | PIP-08906 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Capability - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Capability | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Capability | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Capability under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Capability example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 235 | PIP-08910 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Participant - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Participant | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Participant | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Participant under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Participant example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 236 | PIP-08911 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Participant - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Participant | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Participant | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Participant under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Participant example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 237 | PIP-08915 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Relationship - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Relationship | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Relationship | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Relationship under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Relationship example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 238 | PIP-08916 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Relationship - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Relationship | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Relationship | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Relationship under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Relationship example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 239 | PIP-08920 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Function - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Function | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Function | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Function under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Function example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 240 | PIP-08921 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Function - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Function | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Function | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Function under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Function example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 241 | PIP-08925 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Expression - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Expression | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Expression | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Expression under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Expression example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 242 | PIP-08926 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Expression - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Expression | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Expression | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Expression under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Expression example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 243 | PIP-08930 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Statement - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Statement | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Statement | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Statement under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Statement example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 244 | PIP-08931 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Statement - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Statement | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Statement | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Statement under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Statement example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 245 | PIP-08935 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Measurement - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Measurement | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Measurement | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Measurement under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Measurement example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 246 | PIP-08936 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Measurement - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Measurement | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Measurement | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Measurement under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Measurement example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 247 | PIP-08940 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Constraint - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Constraint | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Constraint | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Constraint under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Constraint example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 248 | PIP-08941 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Constraint - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Constraint | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Constraint | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Constraint under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Constraint example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 249 | PIP-08945 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Annotation - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Annotation | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Annotation | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Annotation under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Annotation example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 250 | PIP-08946 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Annotation - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Annotation | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Annotation | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Annotation under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Annotation example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

7. Founder and counsel action sequence

- 1. Preserve the register and source corpus confidentially; do not publish before trade-secret and patent-strategy review.
- 2. Select a small number of coherent technical families rather than treating every granular point as a separate filing.
- 3. For each selected family, identify actual human contributors and preserve dated source evidence.
- 4. Prepare an enabling technical disclosure with concrete embodiments, alternatives, drawings, tests, and failure cases.
- 5. Run patent and non-patent prior-art searches using the provided search phrases and professional classification searching.
- 6. Choose among provisional filing, nonprovisional preparation, trade-secret hold, copyright registration, trademark search, defensive publication, or archive.
- 7. Update the register only through a successor change-intake record so the first passkey retains an exact review snapshot.

8. Passkey relationship

This series is staged for the final Pre-Day-0 documentation scope. The founder approval phrase freezes the approved documentation manifest and regenerates the final repository root, collection root, eligibility receipt, and ceremony kit. The passkey can authenticate the exact register and its limitations; it cannot create or approve an IP right.

Exact approval phrase

the documents look good, i agree, lets execute the passkey

Solar Potential IP Points

MJOS Solar Shared-Core Architecture

PIP-10001 through PIP-15000 | 5,000 additional candidate points

**IMPORTANT: THIS DOCUMENT DOES NOT APPROVE OR CREATE IP RIGHTS.
NO OWNERSHIP, INVENTORSHIP, PATENTABILITY, NOVELTY, NON-OBVIOUSNESS,
FREEDOM-TO-OPERATE, REGISTRATION, VALIDITY, OR ENFORCEABILITY DETERMINATION.
THE POINTS ARE CONFIDENTIAL TECHNICAL OBSERVATIONS FOR COUNSEL AND ENGINEERING TRIAGE.**

MJ-PBMEF-DAY0-R7-SOLAR-30K-FINAL | source SHA-256 6241f3ffadbb335f97fabe809687595bf2c7a0b5f0ba86f5f66ae32eac5702a2

MJOS Solar Shared-Core Architecture

This volume contains exactly 5,000 additional candidate observation points generated from 25 profile elements x 20 technical lenses x 10 potential protection/review modes.

Each point preserves the exact solar design-freeze source digest, profile ID, Pink Paper, white paper, formula references, family path, evidence ceiling, risk flags, search prompt, and recommended next action.

A point may overlap other points, prior art, ordinary engineering practice, third-party rights, unprotectable subject matter, or insufficiently enabled concepts. Qualified counsel and accurate human inventorship review are required.

NOT IP APPROVAL - NO OWNERSHIP, INVENTORSHIP, PATENTABILITY, NOVELTY, OR FREEDOM-TO-OPERATE DETERMINATION

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10001	61	C TRADE SECRET OR...	JP technical origin	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - JP technical origin - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10002	63	B PRIOR ART AND...	JP technical origin	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - JP technical origin - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10003	57	C TRADE SECRET OR...	JP technical origin	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JP technical origin - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10004	67	B PRIOR ART AND...	JP technical origin	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - JP technical origin - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10005	69	B PRIOR ART AND...	JP technical origin	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - JP technical origin - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10006	71	B PRIOR ART AND...	JP technical origin	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JP technical origin - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10007	61	C TRADE SECRET OR...	JP technical origin	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - JP technical origin - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10008	55	C TRADE SECRET OR...	JP technical origin	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JP technical origin - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10009	57	C TRADE SECRET OR...	JP technical origin	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - JP technical origin - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10010	59	C TRADE SECRET OR...	JP technical origin	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - JP technical origin - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10011	58	C TRADE SECRET OR...	JP technical origin	method sequence	utility method review	MJOS-SOLAR-CORE-001 - JP technical origin - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10012	60	C TRADE SECRET OR...	JP technical origin	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - JP technical origin - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10013	54	C TRADE SECRET OR...	JP technical origin	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JP technical origin - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10014	64	B PRIOR ART AND...	JP technical origin	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - JP technical origin - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10015	54	C TRADE SECRET OR...	JP technical origin	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - JP technical origin - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10016	56	C TRADE SECRET OR...	JP technical origin	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JP technical origin - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10017	58	C TRADE SECRET OR...	JP technical origin	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - JP technical origin - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10018	52	C TRADE SECRET OR...	JP technical origin	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JP technical origin - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10019	54	C TRADE SECRET OR...	JP technical origin	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - JP technical origin - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10020	56	C TRADE SECRET OR...	JP technical origin	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - JP technical origin - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10021	71	B PRIOR ART AND...	JP technical origin	control logic	utility method review	MJOS-SOLAR-CORE-001 - JP technical origin - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10022	61	C TRADE SECRET OR...	JP technical origin	control logic	system architecture review	MJOS-SOLAR-CORE-001 - JP technical origin - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10023	55	C TRADE SECRET OR...	JP technical origin	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JP technical origin - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10024	65	B PRIOR ART AND...	JP technical origin	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - JP technical origin - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10025	67	B PRIOR ART AND...	JP technical origin	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - JP technical origin - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10026	69	B PRIOR ART AND...	JP technical origin	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JP technical origin - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10027	71	B PRIOR ART AND...	JP technical origin	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - JP technical origin - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10028	53	C TRADE SECRET OR...	JP technical origin	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JP technical origin - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10029	55	C TRADE SECRET OR...	JP technical origin	control logic	design/interface review	MJOS-SOLAR-CORE-001 - JP technical origin - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10030	57	C TRADE SECRET OR...	JP technical origin	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - JP technical origin - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10031	64	B PRIOR ART AND...	JP technical origin	measurement method	utility method review	MJOS-SOLAR-CORE-001 - JP technical origin - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10032	66	B PRIOR ART AND...	JP technical origin	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - JP technical origin - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10033	60	C TRADE SECRET OR...	JP technical origin	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JP technical origin - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10034	70	B PRIOR ART AND...	JP technical origin	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - JP technical origin - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10035	72	B PRIOR ART AND...	JP technical origin	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - JP technical origin - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10036	62	C TRADE SECRET OR...	JP technical origin	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JP technical origin - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10037	64	B PRIOR ART AND...	JP technical origin	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - JP technical origin - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10038	58	C TRADE SECRET OR...	JP technical origin	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JP technical origin - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10039	60	C TRADE SECRET OR...	JP technical origin	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - JP technical origin - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10040	62	C TRADE SECRET OR...	JP technical origin	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - JP technical origin - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10041	69	B PRIOR ART AND...	JP technical origin	calibration	utility method review	MJOS-SOLAR-CORE-001 - JP technical origin - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10042	71	B PRIOR ART AND...	JP technical origin	calibration	system architecture review	MJOS-SOLAR-CORE-001 - JP technical origin - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10043	53	C TRADE SECRET OR...	JP technical origin	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JP technical origin - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10044	63	B PRIOR ART AND...	JP technical origin	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - JP technical origin - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10045	65	B PRIOR ART AND...	JP technical origin	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - JP technical origin - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10046	67	B PRIOR ART AND...	JP technical origin	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JP technical origin - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10047	69	B PRIOR ART AND...	JP technical origin	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - JP technical origin - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10048	63	B PRIOR ART AND...	JP technical origin	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JP technical origin - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10049	53	C TRADE SECRET OR...	JP technical origin	calibration	design/interface review	MJOS-SOLAR-CORE-001 - JP technical origin - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10050	55	C TRADE SECRET OR...	JP technical origin	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - JP technical origin - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10051	62	C TRADE SECRET OR...	JP technical origin	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - JP technical origin - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10052	64	B PRIOR ART AND...	JP technical origin	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - JP technical origin - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10053	58	C TRADE SECRET OR...	JP technical origin	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JP technical origin - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10054	68	B PRIOR ART AND...	JP technical origin	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - JP technical origin - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10055	70	B PRIOR ART AND...	JP technical origin	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - JP technical origin - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10056	72	B PRIOR ART AND...	JP technical origin	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JP technical origin - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10057	62	C TRADE SECRET OR...	JP technical origin	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - JP technical origin - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10058	56	C TRADE SECRET OR...	JP technical origin	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JP technical origin - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10059	58	C TRADE SECRET OR...	JP technical origin	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - JP technical origin - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10060	60	C TRADE SECRET OR...	JP technical origin	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - JP technical origin - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10061	59	C TRADE SECRET OR...	JP technical origin	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - JP technical origin - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10062	61	C TRADE SECRET OR...	JP technical origin	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - JP technical origin - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10063	55	C TRADE SECRET OR...	JP technical origin	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JP technical origin - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10064	53	C TRADE SECRET OR...	JP technical origin	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - JP technical origin - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10065	55	C TRADE SECRET OR...	JP technical origin	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - JP technical origin - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10066	57	C TRADE SECRET OR...	JP technical origin	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JP technical origin - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10067	59	C TRADE SECRET OR...	JP technical origin	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - JP technical origin - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10068	53	C TRADE SECRET OR...	JP technical origin	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JP technical origin - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10069	55	C TRADE SECRET OR...	JP technical origin	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - JP technical origin - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10070	45	D MERGE ARCHIVE OR...	JP technical origin	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - JP technical origin - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10071	72	B PRIOR ART AND...	JP technical origin	failure detection	utility method review	MJOS-SOLAR-CORE-001 - JP technical origin - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10072	62	C TRADE SECRET OR...	JP technical origin	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - JP technical origin - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10073	56	C TRADE SECRET OR...	JP technical origin	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JP technical origin - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10074	66	B PRIOR ART AND...	JP technical origin	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - JP technical origin - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10075	68	B PRIOR ART AND...	JP technical origin	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - JP technical origin - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10076	70	B PRIOR ART AND...	JP technical origin	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JP technical origin - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10077	72	B PRIOR ART AND...	JP technical origin	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - JP technical origin - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10078	54	C TRADE SECRET OR...	JP technical origin	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JP technical origin - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10079	56	C TRADE SECRET OR...	JP technical origin	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - JP technical origin - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10080	58	C TRADE SECRET OR...	JP technical origin	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - JP technical origin - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10081	65	B PRIOR ART AND...	JP technical origin	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - JP technical origin - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10082	67	B PRIOR ART AND...	JP technical origin	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - JP technical origin - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10083	61	C TRADE SECRET OR...	JP technical origin	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JP technical origin - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10084	71	B PRIOR ART AND...	JP technical origin	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - JP technical origin - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10085	61	C TRADE SECRET OR...	JP technical origin	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - JP technical origin - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10086	63	B PRIOR ART AND...	JP technical origin	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JP technical origin - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10087	65	B PRIOR ART AND...	JP technical origin	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - JP technical origin - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10088	59	C TRADE SECRET OR...	JP technical origin	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JP technical origin - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10089	61	C TRADE SECRET OR...	JP technical origin	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - JP technical origin - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10090	63	B PRIOR ART AND...	JP technical origin	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - JP technical origin - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10091	70	B PRIOR ART AND...	JP technical origin	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - JP technical origin - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10092	72	B PRIOR ART AND...	JP technical origin	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - JP technical origin - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10093	54	C TRADE SECRET OR...	JP technical origin	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JP technical origin - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10094	64	B PRIOR ART AND...	JP technical origin	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - JP technical origin - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10095	66	B PRIOR ART AND...	JP technical origin	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - JP technical origin - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10096	68	B PRIOR ART AND...	JP technical origin	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JP technical origin - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10097	70	B PRIOR ART AND...	JP technical origin	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - JP technical origin - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10098	64	B PRIOR ART AND...	JP technical origin	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JP technical origin - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10099	54	C TRADE SECRET OR...	JP technical origin	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - JP technical origin - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10100	56	C TRADE SECRET OR...	JP technical origin	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - JP technical origin - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10101	55	C TRADE SECRET OR...	JP technical origin	provenance	utility method review	MJOS-SOLAR-CORE-001 - JP technical origin - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10102	57	C TRADE SECRET OR...	JP technical origin	provenance	system architecture review	MJOS-SOLAR-CORE-001 - JP technical origin - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10103	51	C TRADE SECRET OR...	JP technical origin	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JP technical origin - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10104	61	C TRADE SECRET OR...	JP technical origin	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - JP technical origin - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10105	63	B PRIOR ART AND...	JP technical origin	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - JP technical origin - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10106	53	C TRADE SECRET OR...	JP technical origin	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JP technical origin - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10107	55	C TRADE SECRET OR...	JP technical origin	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - JP technical origin - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10108	49	C TRADE SECRET OR...	JP technical origin	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JP technical origin - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10109	51	C TRADE SECRET OR...	JP technical origin	provenance	design/interface review	MJOS-SOLAR-CORE-001 - JP technical origin - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10110	53	C TRADE SECRET OR...	JP technical origin	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - JP technical origin - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10111	68	B PRIOR ART AND...	JP technical origin	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - JP technical origin - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10112	70	B PRIOR ART AND...	JP technical origin	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - JP technical origin - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10113	64	B PRIOR ART AND...	JP technical origin	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JP technical origin - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10114	62	C TRADE SECRET OR...	JP technical origin	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - JP technical origin - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10115	64	B PRIOR ART AND...	JP technical origin	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - JP technical origin - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10116	66	B PRIOR ART AND...	JP technical origin	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JP technical origin - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10117	68	B PRIOR ART AND...	JP technical origin	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - JP technical origin - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10118	62	C TRADE SECRET OR...	JP technical origin	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JP technical origin - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10119	64	B PRIOR ART AND...	JP technical origin	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - JP technical origin - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10120	54	C TRADE SECRET OR...	JP technical origin	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - JP technical origin - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10121	61	C TRADE SECRET OR...	JP technical origin	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - JP technical origin - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10122	63	B PRIOR ART AND...	JP technical origin	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - JP technical origin - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10123	57	C TRADE SECRET OR...	JP technical origin	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JP technical origin - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10124	67	B PRIOR ART AND...	JP technical origin	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - JP technical origin - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10125	69	B PRIOR ART AND...	JP technical origin	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - JP technical origin - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10126	71	B PRIOR ART AND...	JP technical origin	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JP technical origin - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10127	61	C TRADE SECRET OR...	JP technical origin	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - JP technical origin - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10128	55	C TRADE SECRET OR...	JP technical origin	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JP technical origin - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10129	57	C TRADE SECRET OR...	JP technical origin	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - JP technical origin - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10130	59	C TRADE SECRET OR...	JP technical origin	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - JP technical origin - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10131	58	C TRADE SECRET OR...	JP technical origin	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - JP technical origin - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10132	60	C TRADE SECRET OR...	JP technical origin	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - JP technical origin - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10133	54	C TRADE SECRET OR...	JP technical origin	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JP technical origin - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10134	64	B PRIOR ART AND...	JP technical origin	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - JP technical origin - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10135	54	C TRADE SECRET OR...	JP technical origin	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - JP technical origin - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10136	56	C TRADE SECRET OR...	JP technical origin	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JP technical origin - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10137	58	C TRADE SECRET OR...	JP technical origin	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - JP technical origin - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10138	52	C TRADE SECRET OR...	JP technical origin	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JP technical origin - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10139	54	C TRADE SECRET OR...	JP technical origin	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - JP technical origin - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10140	56	C TRADE SECRET OR...	JP technical origin	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - JP technical origin - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10141	63	B PRIOR ART AND...	JP technical origin	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - JP technical origin - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10142	53	C TRADE SECRET OR...	JP technical origin	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - JP technical origin - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10143	47	D MERGE ARCHIVE OR...	JP technical origin	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JP technical origin - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10144	57	C TRADE SECRET OR...	JP technical origin	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - JP technical origin - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10145	59	C TRADE SECRET OR...	JP technical origin	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - JP technical origin - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10146	61	C TRADE SECRET OR...	JP technical origin	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JP technical origin - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10147	63	B PRIOR ART AND...	JP technical origin	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - JP technical origin - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10148	45	D MERGE ARCHIVE OR...	JP technical origin	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JP technical origin - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10149	47	D MERGE ARCHIVE OR...	JP technical origin	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - JP technical origin - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10150	49	C TRADE SECRET OR...	JP technical origin	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - JP technical origin - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10151	56	C TRADE SECRET OR...	JP technical origin	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - JP technical origin - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10152	58	C TRADE SECRET OR...	JP technical origin	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - JP technical origin - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10153	52	C TRADE SECRET OR...	JP technical origin	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JP technical origin - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10154	62	C TRADE SECRET OR...	JP technical origin	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - JP technical origin - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10155	64	B PRIOR ART AND...	JP technical origin	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - JP technical origin - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10156	54	C TRADE SECRET OR...	JP technical origin	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JP technical origin - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10157	56	C TRADE SECRET OR...	JP technical origin	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - JP technical origin - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10158	50	C TRADE SECRET OR...	JP technical origin	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JP technical origin - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10159	52	C TRADE SECRET OR...	JP technical origin	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - JP technical origin - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10160	54	C TRADE SECRET OR...	JP technical origin	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - JP technical origin - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10161	69	B PRIOR ART AND...	JP technical origin	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - JP technical origin - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10162	71	B PRIOR ART AND...	JP technical origin	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - JP technical origin - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10163	53	C TRADE SECRET OR...	JP technical origin	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JP technical origin - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10164	63	B PRIOR ART AND...	JP technical origin	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - JP technical origin - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10165	65	B PRIOR ART AND...	JP technical origin	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - JP technical origin - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10166	67	B PRIOR ART AND...	JP technical origin	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JP technical origin - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10167	69	B PRIOR ART AND...	JP technical origin	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - JP technical origin - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10168	63	B PRIOR ART AND...	JP technical origin	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JP technical origin - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10169	53	C TRADE SECRET OR...	JP technical origin	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - JP technical origin - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10170	55	C TRADE SECRET OR...	JP technical origin	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - JP technical origin - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10171	62	C TRADE SECRET OR...	JP technical origin	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - JP technical origin - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10172	64	B PRIOR ART AND...	JP technical origin	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - JP technical origin - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10173	58	C TRADE SECRET OR...	JP technical origin	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JP technical origin - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10174	68	B PRIOR ART AND...	JP technical origin	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - JP technical origin - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10175	70	B PRIOR ART AND...	JP technical origin	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - JP technical origin - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10176	72	B PRIOR ART AND...	JP technical origin	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JP technical origin - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10177	62	C TRADE SECRET OR...	JP technical origin	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - JP technical origin - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10178	56	C TRADE SECRET OR...	JP technical origin	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JP technical origin - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10179	58	C TRADE SECRET OR...	JP technical origin	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - JP technical origin - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10180	60	C TRADE SECRET OR...	JP technical origin	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - JP technical origin - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10181	67	B PRIOR ART AND...	JP technical origin	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - JP technical origin - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10182	69	B PRIOR ART AND...	JP technical origin	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - JP technical origin - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10183	63	B PRIOR ART AND...	JP technical origin	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JP technical origin - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10184	61	C TRADE SECRET OR...	JP technical origin	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - JP technical origin - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10185	63	B PRIOR ART AND...	JP technical origin	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - JP technical origin - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10186	65	B PRIOR ART AND...	JP technical origin	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JP technical origin - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10187	67	B PRIOR ART AND...	JP technical origin	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - JP technical origin - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10188	61	C TRADE SECRET OR...	JP technical origin	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JP technical origin - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10189	63	B PRIOR ART AND...	JP technical origin	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - JP technical origin - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10190	53	C TRADE SECRET OR...	JP technical origin	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - JP technical origin - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10191	64	B PRIOR ART AND...	JP technical origin	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - JP technical origin - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10192	54	C TRADE SECRET OR...	JP technical origin	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - JP technical origin - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10193	48	C TRADE SECRET OR...	JP technical origin	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JP technical origin - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10194	58	C TRADE SECRET OR...	JP technical origin	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - JP technical origin - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10195	60	C TRADE SECRET OR...	JP technical origin	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - JP technical origin - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10196	62	C TRADE SECRET OR...	JP technical origin	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JP technical origin - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10197	64	B PRIOR ART AND...	JP technical origin	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - JP technical origin - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10198	46	D MERGE ARCHIVE OR...	JP technical origin	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JP technical origin - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10199	48	C TRADE SECRET OR...	JP technical origin	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - JP technical origin - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10200	50	C TRADE SECRET OR...	JP technical origin	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - JP technical origin - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10201	64	B PRIOR ART AND...	governed solar and energy intake	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10202	66	B PRIOR ART AND...	governed solar and energy intake	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10203	60	C TRADE SECRET OR...	governed solar and energy intake	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10204	70	B PRIOR ART AND...	governed solar and energy intake	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10205	72	B PRIOR ART AND...	governed solar and energy intake	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10206	62	C TRADE SECRET OR...	governed solar and energy intake	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10207	64	B PRIOR ART AND...	governed solar and energy intake	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10208	58	C TRADE SECRET OR...	governed solar and energy intake	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - governed solar and energy intake - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10209	60	C TRADE SECRET OR...	governed solar and energy intake	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10210	62	C TRADE SECRET OR...	governed solar and energy intake	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10211	61	C TRADE SECRET OR...	governed solar and energy intake	method sequence	utility method review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10212	63	B PRIOR ART AND...	governed solar and energy intake	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10213	45	D MERGE ARCHIVE OR...	governed solar and energy intake	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10214	55	C TRADE SECRET OR...	governed solar and energy intake	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10215	57	C TRADE SECRET OR...	governed solar and energy intake	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10216	59	C TRADE SECRET OR...	governed solar and energy intake	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10217	61	C TRADE SECRET OR...	governed solar and energy intake	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10218	55	C TRADE SECRET OR...	governed solar and energy intake	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - governed solar and energy intake - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10219	45	D MERGE ARCHIVE OR...	governed solar and energy intake	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10220	47	D MERGE ARCHIVE OR...	governed solar and energy intake	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10221	62	C TRADE SECRET OR...	governed solar and energy intake	control logic	utility method review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10222	64	B PRIOR ART AND...	governed solar and energy intake	control logic	system architecture review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10223	58	C TRADE SECRET OR...	governed solar and energy intake	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10224	68	B PRIOR ART AND...	governed solar and energy intake	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10225	70	B PRIOR ART AND...	governed solar and energy intake	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10226	72	B PRIOR ART AND...	governed solar and energy intake	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10227	62	C TRADE SECRET OR...	governed solar and energy intake	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10228	56	C TRADE SECRET OR...	governed solar and energy intake	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - governed solar and energy intake - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10229	58	C TRADE SECRET OR...	governed solar and energy intake	control logic	design/interface review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10230	60	C TRADE SECRET OR...	governed solar and energy intake	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10231	67	B PRIOR ART AND...	governed solar and energy intake	measurement method	utility method review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10232	69	B PRIOR ART AND...	governed solar and energy intake	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10233	63	B PRIOR ART AND...	governed solar and energy intake	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10234	61	C TRADE SECRET OR...	governed solar and energy intake	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10235	63	B PRIOR ART AND...	governed solar and energy intake	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10236	65	B PRIOR ART AND...	governed solar and energy intake	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10237	67	B PRIOR ART AND...	governed solar and energy intake	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10238	61	C TRADE SECRET OR...	governed solar and energy intake	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - governed solar and energy intake - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10239	63	B PRIOR ART AND...	governed solar and energy intake	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10240	53	C TRADE SECRET OR...	governed solar and energy intake	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10241	72	B PRIOR ART AND...	governed solar and energy intake	calibration	utility method review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10242	62	C TRADE SECRET OR...	governed solar and energy intake	calibration	system architecture review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10243	56	C TRADE SECRET OR...	governed solar and energy intake	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10244	66	B PRIOR ART AND...	governed solar and energy intake	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10245	68	B PRIOR ART AND...	governed solar and energy intake	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10246	70	B PRIOR ART AND...	governed solar and energy intake	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10247	72	B PRIOR ART AND...	governed solar and energy intake	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10248	54	C TRADE SECRET OR...	governed solar and energy intake	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - governed solar and energy intake - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10249	56	C TRADE SECRET OR...	governed solar and energy intake	calibration	design/interface review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10250	58	C TRADE SECRET OR...	governed solar and energy intake	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10251	65	B PRIOR ART AND...	governed solar and energy intake	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10252	67	B PRIOR ART AND...	governed solar and energy intake	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10253	61	C TRADE SECRET OR...	governed solar and energy intake	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10254	71	B PRIOR ART AND...	governed solar and energy intake	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10255	61	C TRADE SECRET OR...	governed solar and energy intake	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10256	63	B PRIOR ART AND...	governed solar and energy intake	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10257	65	B PRIOR ART AND...	governed solar and energy intake	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10258	59	C TRADE SECRET OR...	governed solar and energy intake	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - governed solar and energy intake - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10259	61	C TRADE SECRET OR...	governed solar and energy intake	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10260	63	B PRIOR ART AND...	governed solar and energy intake	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10261	62	C TRADE SECRET OR...	governed solar and energy intake	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10262	64	B PRIOR ART AND...	governed solar and energy intake	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10263	46	D MERGE ARCHIVE OR...	governed solar and energy intake	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10264	56	C TRADE SECRET OR...	governed solar and energy intake	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10265	58	C TRADE SECRET OR...	governed solar and energy intake	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10266	60	C TRADE SECRET OR...	governed solar and energy intake	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10267	62	C TRADE SECRET OR...	governed solar and energy intake	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10268	56	C TRADE SECRET OR...	governed solar and energy intake	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - governed solar and energy intake - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10269	46	D MERGE ARCHIVE OR...	governed solar and energy intake	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10270	48	C TRADE SECRET OR...	governed solar and energy intake	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10271	63	B PRIOR ART AND...	governed solar and energy intake	failure detection	utility method review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10272	65	B PRIOR ART AND...	governed solar and energy intake	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10273	59	C TRADE SECRET OR...	governed solar and energy intake	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10274	69	B PRIOR ART AND...	governed solar and energy intake	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10275	71	B PRIOR ART AND...	governed solar and energy intake	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10276	61	C TRADE SECRET OR...	governed solar and energy intake	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10277	63	B PRIOR ART AND...	governed solar and energy intake	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10278	57	C TRADE SECRET OR...	governed solar and energy intake	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - governed solar and energy intake - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10279	59	C TRADE SECRET OR...	governed solar and energy intake	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10280	61	C TRADE SECRET OR...	governed solar and energy intake	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10281	68	B PRIOR ART AND...	governed solar and energy intake	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10282	70	B PRIOR ART AND...	governed solar and energy intake	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10283	64	B PRIOR ART AND...	governed solar and energy intake	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10284	62	C TRADE SECRET OR...	governed solar and energy intake	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10285	64	B PRIOR ART AND...	governed solar and energy intake	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10286	66	B PRIOR ART AND...	governed solar and energy intake	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10287	68	B PRIOR ART AND...	governed solar and energy intake	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10288	62	C TRADE SECRET OR...	governed solar and energy intake	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - governed solar and energy intake - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10289	64	B PRIOR ART AND...	governed solar and energy intake	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10290	54	C TRADE SECRET OR...	governed solar and energy intake	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10291	61	C TRADE SECRET OR...	governed solar and energy intake	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10292	63	B PRIOR ART AND...	governed solar and energy intake	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10293	57	C TRADE SECRET OR...	governed solar and energy intake	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10294	67	B PRIOR ART AND...	governed solar and energy intake	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10295	69	B PRIOR ART AND...	governed solar and energy intake	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10296	71	B PRIOR ART AND...	governed solar and energy intake	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10297	61	C TRADE SECRET OR...	governed solar and energy intake	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10298	55	C TRADE SECRET OR...	governed solar and energy intake	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - governed solar and energy intake - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10299	57	C TRADE SECRET OR...	governed solar and energy intake	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10300	59	C TRADE SECRET OR...	governed solar and energy intake	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10301	58	C TRADE SECRET OR...	governed solar and energy intake	provenance	utility method review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10302	60	C TRADE SECRET OR...	governed solar and energy intake	provenance	system architecture review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10303	54	C TRADE SECRET OR...	governed solar and energy intake	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10304	64	B PRIOR ART AND...	governed solar and energy intake	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10305	54	C TRADE SECRET OR...	governed solar and energy intake	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10306	56	C TRADE SECRET OR...	governed solar and energy intake	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10307	58	C TRADE SECRET OR...	governed solar and energy intake	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10308	52	C TRADE SECRET OR...	governed solar and energy intake	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - governed solar and energy intake - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10309	54	C TRADE SECRET OR...	governed solar and energy intake	provenance	design/interface review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10310	56	C TRADE SECRET OR...	governed solar and energy intake	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10311	71	B PRIOR ART AND...	governed solar and energy intake	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10312	61	C TRADE SECRET OR...	governed solar and energy intake	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10313	55	C TRADE SECRET OR...	governed solar and energy intake	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10314	65	B PRIOR ART AND...	governed solar and energy intake	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10315	67	B PRIOR ART AND...	governed solar and energy intake	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10316	69	B PRIOR ART AND...	governed solar and energy intake	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10317	71	B PRIOR ART AND...	governed solar and energy intake	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10318	53	C TRADE SECRET OR...	governed solar and energy intake	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - governed solar and energy intake - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10319	55	C TRADE SECRET OR...	governed solar and energy intake	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10320	57	C TRADE SECRET OR...	governed solar and energy intake	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10321	64	B PRIOR ART AND...	governed solar and energy intake	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10322	66	B PRIOR ART AND...	governed solar and energy intake	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10323	60	C TRADE SECRET OR...	governed solar and energy intake	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10324	70	B PRIOR ART AND...	governed solar and energy intake	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10325	72	B PRIOR ART AND...	governed solar and energy intake	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10326	62	C TRADE SECRET OR...	governed solar and energy intake	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10327	64	B PRIOR ART AND...	governed solar and energy intake	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10328	58	C TRADE SECRET OR...	governed solar and energy intake	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - governed solar and energy intake - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10329	60	C TRADE SECRET OR...	governed solar and energy intake	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10330	62	C TRADE SECRET OR...	governed solar and energy intake	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10331	61	C TRADE SECRET OR...	governed solar and energy intake	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10332	63	B PRIOR ART AND...	governed solar and energy intake	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10333	45	D MERGE ARCHIVE OR...	governed solar and energy intake	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10334	55	C TRADE SECRET OR...	governed solar and energy intake	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10335	57	C TRADE SECRET OR...	governed solar and energy intake	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10336	59	C TRADE SECRET OR...	governed solar and energy intake	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10337	61	C TRADE SECRET OR...	governed solar and energy intake	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10338	55	C TRADE SECRET OR...	governed solar and energy intake	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - governed solar and energy intake - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10339	45	D MERGE ARCHIVE OR...	governed solar and energy intake	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10340	47	D MERGE ARCHIVE OR...	governed solar and energy intake	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10341	54	C TRADE SECRET OR...	governed solar and energy intake	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10342	56	C TRADE SECRET OR...	governed solar and energy intake	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10343	50	C TRADE SECRET OR...	governed solar and energy intake	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10344	60	C TRADE SECRET OR...	governed solar and energy intake	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10345	62	C TRADE SECRET OR...	governed solar and energy intake	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10346	64	B PRIOR ART AND...	governed solar and energy intake	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10347	54	C TRADE SECRET OR...	governed solar and energy intake	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10348	48	C TRADE SECRET OR...	governed solar and energy intake	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - governed solar and energy intake - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10349	50	C TRADE SECRET OR...	governed solar and energy intake	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10350	52	C TRADE SECRET OR...	governed solar and energy intake	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10351	59	C TRADE SECRET OR...	governed solar and energy intake	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10352	61	C TRADE SECRET OR...	governed solar and energy intake	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10353	55	C TRADE SECRET OR...	governed solar and energy intake	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10354	53	C TRADE SECRET OR...	governed solar and energy intake	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10355	55	C TRADE SECRET OR...	governed solar and energy intake	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10356	57	C TRADE SECRET OR...	governed solar and energy intake	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10357	59	C TRADE SECRET OR...	governed solar and energy intake	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10358	53	C TRADE SECRET OR...	governed solar and energy intake	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - governed solar and energy intake - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10359	55	C TRADE SECRET OR...	governed solar and energy intake	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10360	45	D MERGE ARCHIVE OR...	governed solar and energy intake	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10361	72	B PRIOR ART AND...	governed solar and energy intake	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10362	62	C TRADE SECRET OR...	governed solar and energy intake	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10363	56	C TRADE SECRET OR...	governed solar and energy intake	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10364	66	B PRIOR ART AND...	governed solar and energy intake	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10365	68	B PRIOR ART AND...	governed solar and energy intake	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10366	70	B PRIOR ART AND...	governed solar and energy intake	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10367	72	B PRIOR ART AND...	governed solar and energy intake	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10368	54	C TRADE SECRET OR...	governed solar and energy intake	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - governed solar and energy intake - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10369	56	C TRADE SECRET OR...	governed solar and energy intake	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10370	58	C TRADE SECRET OR...	governed solar and energy intake	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10371	65	B PRIOR ART AND...	governed solar and energy intake	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10372	67	B PRIOR ART AND...	governed solar and energy intake	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10373	61	C TRADE SECRET OR...	governed solar and energy intake	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10374	71	B PRIOR ART AND...	governed solar and energy intake	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10375	61	C TRADE SECRET OR...	governed solar and energy intake	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10376	63	B PRIOR ART AND...	governed solar and energy intake	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10377	65	B PRIOR ART AND...	governed solar and energy intake	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10378	59	C TRADE SECRET OR...	governed solar and energy intake	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - governed solar and energy intake - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10379	61	C TRADE SECRET OR...	governed solar and energy intake	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10380	63	B PRIOR ART AND...	governed solar and energy intake	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10381	70	B PRIOR ART AND...	governed solar and energy intake	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10382	72	B PRIOR ART AND...	governed solar and energy intake	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10383	54	C TRADE SECRET OR...	governed solar and energy intake	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10384	64	B PRIOR ART AND...	governed solar and energy intake	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10385	66	B PRIOR ART AND...	governed solar and energy intake	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10386	68	B PRIOR ART AND...	governed solar and energy intake	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10387	70	B PRIOR ART AND...	governed solar and energy intake	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10388	64	B PRIOR ART AND...	governed solar and energy intake	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - governed solar and energy intake - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10389	54	C TRADE SECRET OR...	governed solar and energy intake	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10390	56	C TRADE SECRET OR...	governed solar and energy intake	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10391	55	C TRADE SECRET OR...	governed solar and energy intake	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10392	57	C TRADE SECRET OR...	governed solar and energy intake	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10393	51	C TRADE SECRET OR...	governed solar and energy intake	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10394	61	C TRADE SECRET OR...	governed solar and energy intake	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10395	63	B PRIOR ART AND...	governed solar and energy intake	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10396	53	C TRADE SECRET OR...	governed solar and energy intake	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10397	55	C TRADE SECRET OR...	governed solar and energy intake	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10398	49	C TRADE SECRET OR...	governed solar and energy intake	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - governed solar and energy intake - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10399	51	C TRADE SECRET OR...	governed solar and energy intake	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10400	53	C TRADE SECRET OR...	governed solar and energy intake	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - governed solar and energy intake - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10401	67	B PRIOR ART AND...	starter or cold-start function	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - starter or cold-start function - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10402	69	B PRIOR ART AND...	starter or cold-start function	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - starter or cold-start function - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10403	63	B PRIOR ART AND...	starter or cold-start function	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10404	61	C TRADE SECRET OR...	starter or cold-start function	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - starter or cold-start function - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10405	63	B PRIOR ART AND...	starter or cold-start function	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10406	65	B PRIOR ART AND...	starter or cold-start function	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - starter or cold-start function - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10407	67	B PRIOR ART AND...	starter or cold-start function	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - starter or cold-start function - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10408	61	C TRADE SECRET OR...	starter or cold-start function	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - starter or cold-start function - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10409	63	B PRIOR ART AND...	starter or cold-start function	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - starter or cold-start function - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10410	53	C TRADE SECRET OR...	starter or cold-start function	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - starter or cold-start function - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10411	64	B PRIOR ART AND...	starter or cold-start function	method sequence	utility method review	MJOS-SOLAR-CORE-001 - starter or cold-start function - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10412	54	C TRADE SECRET OR...	starter or cold-start function	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - starter or cold-start function - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10413	48	C TRADE SECRET OR...	starter or cold-start function	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10414	58	C TRADE SECRET OR...	starter or cold-start function	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - starter or cold-start function - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10415	60	C TRADE SECRET OR...	starter or cold-start function	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10416	62	C TRADE SECRET OR...	starter or cold-start function	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - starter or cold-start function - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10417	64	B PRIOR ART AND...	starter or cold-start function	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - starter or cold-start function - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10418	46	D MERGE ARCHIVE OR...	starter or cold-start function	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - starter or cold-start function - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10419	48	C TRADE SECRET OR...	starter or cold-start function	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - starter or cold-start function - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10420	50	C TRADE SECRET OR...	starter or cold-start function	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - starter or cold-start function - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10421	65	B PRIOR ART AND...	starter or cold-start function	control logic	utility method review	MJOS-SOLAR-CORE-001 - starter or cold-start function - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10422	67	B PRIOR ART AND...	starter or cold-start function	control logic	system architecture review	MJOS-SOLAR-CORE-001 - starter or cold-start function - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10423	61	C TRADE SECRET OR...	starter or cold-start function	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10424	71	B PRIOR ART AND...	starter or cold-start function	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - starter or cold-start function - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10425	61	C TRADE SECRET OR...	starter or cold-start function	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10426	63	B PRIOR ART AND...	starter or cold-start function	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - starter or cold-start function - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10427	65	B PRIOR ART AND...	starter or cold-start function	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - starter or cold-start function - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10428	59	C TRADE SECRET OR...	starter or cold-start function	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - starter or cold-start function - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10429	61	C TRADE SECRET OR...	starter or cold-start function	control logic	design/interface review	MJOS-SOLAR-CORE-001 - starter or cold-start function - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10430	63	B PRIOR ART AND...	starter or cold-start function	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - starter or cold-start function - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10431	70	B PRIOR ART AND...	starter or cold-start function	measurement method	utility method review	MJOS-SOLAR-CORE-001 - starter or cold-start function - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10432	72	B PRIOR ART AND...	starter or cold-start function	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - starter or cold-start function - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10433	54	C TRADE SECRET OR...	starter or cold-start function	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10434	64	B PRIOR ART AND...	starter or cold-start function	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - starter or cold-start function - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10435	66	B PRIOR ART AND...	starter or cold-start function	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10436	68	B PRIOR ART AND...	starter or cold-start function	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - starter or cold-start function - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10437	70	B PRIOR ART AND...	starter or cold-start function	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - starter or cold-start function - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10438	64	B PRIOR ART AND...	starter or cold-start function	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - starter or cold-start function - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10439	54	C TRADE SECRET OR...	starter or cold-start function	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - starter or cold-start function - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10440	56	C TRADE SECRET OR...	starter or cold-start function	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - starter or cold-start function - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10441	63	B PRIOR ART AND...	starter or cold-start function	calibration	utility method review	MJOS-SOLAR-CORE-001 - starter or cold-start function - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10442	65	B PRIOR ART AND...	starter or cold-start function	calibration	system architecture review	MJOS-SOLAR-CORE-001 - starter or cold-start function - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10443	59	C TRADE SECRET OR...	starter or cold-start function	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10444	69	B PRIOR ART AND...	starter or cold-start function	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - starter or cold-start function - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10445	71	B PRIOR ART AND...	starter or cold-start function	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10446	61	C TRADE SECRET OR...	starter or cold-start function	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - starter or cold-start function - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10447	63	B PRIOR ART AND...	starter or cold-start function	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - starter or cold-start function - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10448	57	C TRADE SECRET OR...	starter or cold-start function	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - starter or cold-start function - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10449	59	C TRADE SECRET OR...	starter or cold-start function	calibration	design/interface review	MJOS-SOLAR-CORE-001 - starter or cold-start function - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10450	61	C TRADE SECRET OR...	starter or cold-start function	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - starter or cold-start function - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10451	68	B PRIOR ART AND...	starter or cold-start function	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - starter or cold-start function - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10452	70	B PRIOR ART AND...	starter or cold-start function	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - starter or cold-start function - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10453	64	B PRIOR ART AND...	starter or cold-start function	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10454	62	C TRADE SECRET OR...	starter or cold-start function	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - starter or cold-start function - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10455	64	B PRIOR ART AND...	starter or cold-start function	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10456	66	B PRIOR ART AND...	starter or cold-start function	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - starter or cold-start function - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10457	68	B PRIOR ART AND...	starter or cold-start function	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - starter or cold-start function - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10458	62	C TRADE SECRET OR...	starter or cold-start function	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - starter or cold-start function - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10459	64	B PRIOR ART AND...	starter or cold-start function	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - starter or cold-start function - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10460	54	C TRADE SECRET OR...	starter or cold-start function	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - starter or cold-start function - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10461	53	C TRADE SECRET OR...	starter or cold-start function	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - starter or cold-start function - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10462	55	C TRADE SECRET OR...	starter or cold-start function	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - starter or cold-start function - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10463	49	C TRADE SECRET OR...	starter or cold-start function	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10464	59	C TRADE SECRET OR...	starter or cold-start function	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - starter or cold-start function - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10465	61	C TRADE SECRET OR...	starter or cold-start function	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10466	63	B PRIOR ART AND...	starter or cold-start function	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - starter or cold-start function - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10467	53	C TRADE SECRET OR...	starter or cold-start function	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - starter or cold-start function - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10468	47	D MERGE ARCHIVE OR...	starter or cold-start function	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - starter or cold-start function - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10469	49	C TRADE SECRET OR...	starter or cold-start function	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - starter or cold-start function - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10470	51	C TRADE SECRET OR...	starter or cold-start function	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - starter or cold-start function - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10471	66	B PRIOR ART AND...	starter or cold-start function	failure detection	utility method review	MJOS-SOLAR-CORE-001 - starter or cold-start function - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10472	68	B PRIOR ART AND...	starter or cold-start function	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - starter or cold-start function - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10473	62	C TRADE SECRET OR...	starter or cold-start function	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10474	72	B PRIOR ART AND...	starter or cold-start function	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - starter or cold-start function - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10475	62	C TRADE SECRET OR...	starter or cold-start function	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10476	64	B PRIOR ART AND...	starter or cold-start function	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - starter or cold-start function - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10477	66	B PRIOR ART AND...	starter or cold-start function	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - starter or cold-start function - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10478	60	C TRADE SECRET OR...	starter or cold-start function	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - starter or cold-start function - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10479	62	C TRADE SECRET OR...	starter or cold-start function	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - starter or cold-start function - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10480	64	B PRIOR ART AND...	starter or cold-start function	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - starter or cold-start function - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10481	71	B PRIOR ART AND...	starter or cold-start function	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - starter or cold-start function - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10482	61	C TRADE SECRET OR...	starter or cold-start function	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - starter or cold-start function - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10483	55	C TRADE SECRET OR...	starter or cold-start function	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10484	65	B PRIOR ART AND...	starter or cold-start function	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - starter or cold-start function - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10485	67	B PRIOR ART AND...	starter or cold-start function	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10486	69	B PRIOR ART AND...	starter or cold-start function	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - starter or cold-start function - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10487	71	B PRIOR ART AND...	starter or cold-start function	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - starter or cold-start function - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10488	53	C TRADE SECRET OR...	starter or cold-start function	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - starter or cold-start function - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10489	55	C TRADE SECRET OR...	starter or cold-start function	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - starter or cold-start function - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10490	57	C TRADE SECRET OR...	starter or cold-start function	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - starter or cold-start function - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10491	64	B PRIOR ART AND...	starter or cold-start function	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - starter or cold-start function - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10492	66	B PRIOR ART AND...	starter or cold-start function	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - starter or cold-start function - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10493	60	C TRADE SECRET OR...	starter or cold-start function	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10494	70	B PRIOR ART AND...	starter or cold-start function	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - starter or cold-start function - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10495	72	B PRIOR ART AND...	starter or cold-start function	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10496	62	C TRADE SECRET OR...	starter or cold-start function	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - starter or cold-start function - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10497	64	B PRIOR ART AND...	starter or cold-start function	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - starter or cold-start function - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10498	58	C TRADE SECRET OR...	starter or cold-start function	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - starter or cold-start function - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10499	60	C TRADE SECRET OR...	starter or cold-start function	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - starter or cold-start function - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10500	62	C TRADE SECRET OR...	starter or cold-start function	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - starter or cold-start function - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10501	61	C TRADE SECRET OR...	starter or cold-start function	provenance	utility method review	MJOS-SOLAR-CORE-001 - starter or cold-start function - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10502	63	B PRIOR ART AND...	starter or cold-start function	provenance	system architecture review	MJOS-SOLAR-CORE-001 - starter or cold-start function - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10503	45	D MERGE ARCHIVE OR...	starter or cold-start function	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10504	55	C TRADE SECRET OR...	starter or cold-start function	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - starter or cold-start function - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10505	57	C TRADE SECRET OR...	starter or cold-start function	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10506	59	C TRADE SECRET OR...	starter or cold-start function	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - starter or cold-start function - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10507	61	C TRADE SECRET OR...	starter or cold-start function	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - starter or cold-start function - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10508	55	C TRADE SECRET OR...	starter or cold-start function	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - starter or cold-start function - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10509	45	D MERGE ARCHIVE OR...	starter or cold-start function	provenance	design/interface review	MJOS-SOLAR-CORE-001 - starter or cold-start function - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10510	47	D MERGE ARCHIVE OR...	starter or cold-start function	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - starter or cold-start function - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10511	62	C TRADE SECRET OR...	starter or cold-start function	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - starter or cold-start function - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10512	64	B PRIOR ART AND...	starter or cold-start function	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - starter or cold-start function - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10513	58	C TRADE SECRET OR...	starter or cold-start function	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10514	68	B PRIOR ART AND...	starter or cold-start function	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - starter or cold-start function - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10515	70	B PRIOR ART AND...	starter or cold-start function	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10516	72	B PRIOR ART AND...	starter or cold-start function	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - starter or cold-start function - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10517	62	C TRADE SECRET OR...	starter or cold-start function	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - starter or cold-start function - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10518	56	C TRADE SECRET OR...	starter or cold-start function	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - starter or cold-start function - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10519	58	C TRADE SECRET OR...	starter or cold-start function	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - starter or cold-start function - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10520	60	C TRADE SECRET OR...	starter or cold-start function	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - starter or cold-start function - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10521	67	B PRIOR ART AND...	starter or cold-start function	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - starter or cold-start function - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10522	69	B PRIOR ART AND...	starter or cold-start function	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - starter or cold-start function - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10523	63	B PRIOR ART AND...	starter or cold-start function	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10524	61	C TRADE SECRET OR...	starter or cold-start function	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - starter or cold-start function - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10525	63	B PRIOR ART AND...	starter or cold-start function	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10526	65	B PRIOR ART AND...	starter or cold-start function	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - starter or cold-start function - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10527	67	B PRIOR ART AND...	starter or cold-start function	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - starter or cold-start function - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10528	61	C TRADE SECRET OR...	starter or cold-start function	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - starter or cold-start function - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10529	63	B PRIOR ART AND...	starter or cold-start function	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - starter or cold-start function - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10530	53	C TRADE SECRET OR...	starter or cold-start function	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - starter or cold-start function - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10531	64	B PRIOR ART AND...	starter or cold-start function	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - starter or cold-start function - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10532	54	C TRADE SECRET OR...	starter or cold-start function	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - starter or cold-start function - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10533	48	C TRADE SECRET OR...	starter or cold-start function	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10534	58	C TRADE SECRET OR...	starter or cold-start function	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - starter or cold-start function - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10535	60	C TRADE SECRET OR...	starter or cold-start function	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10536	62	C TRADE SECRET OR...	starter or cold-start function	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - starter or cold-start function - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10537	64	B PRIOR ART AND...	starter or cold-start function	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - starter or cold-start function - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10538	46	D MERGE ARCHIVE OR...	starter or cold-start function	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - starter or cold-start function - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10539	48	C TRADE SECRET OR...	starter or cold-start function	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - starter or cold-start function - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10540	50	C TRADE SECRET OR...	starter or cold-start function	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - starter or cold-start function - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10541	57	C TRADE SECRET OR...	starter or cold-start function	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - starter or cold-start function - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10542	59	C TRADE SECRET OR...	starter or cold-start function	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - starter or cold-start function - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10543	53	C TRADE SECRET OR...	starter or cold-start function	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10544	63	B PRIOR ART AND...	starter or cold-start function	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - starter or cold-start function - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10545	53	C TRADE SECRET OR...	starter or cold-start function	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10546	55	C TRADE SECRET OR...	starter or cold-start function	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - starter or cold-start function - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10547	57	C TRADE SECRET OR...	starter or cold-start function	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - starter or cold-start function - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10548	51	C TRADE SECRET OR...	starter or cold-start function	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - starter or cold-start function - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10549	53	C TRADE SECRET OR...	starter or cold-start function	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - starter or cold-start function - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10550	55	C TRADE SECRET OR...	starter or cold-start function	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - starter or cold-start function - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10551	62	C TRADE SECRET OR...	starter or cold-start function	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - starter or cold-start function - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10552	64	B PRIOR ART AND...	starter or cold-start function	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - starter or cold-start function - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10553	46	D MERGE ARCHIVE OR...	starter or cold-start function	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10554	56	C TRADE SECRET OR...	starter or cold-start function	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - starter or cold-start function - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10555	58	C TRADE SECRET OR...	starter or cold-start function	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10556	60	C TRADE SECRET OR...	starter or cold-start function	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - starter or cold-start function - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10557	62	C TRADE SECRET OR...	starter or cold-start function	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - starter or cold-start function - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10558	56	C TRADE SECRET OR...	starter or cold-start function	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - starter or cold-start function - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10559	46	D MERGE ARCHIVE OR...	starter or cold-start function	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - starter or cold-start function - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10560	48	C TRADE SECRET OR...	starter or cold-start function	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - starter or cold-start function - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10561	63	B PRIOR ART AND...	starter or cold-start function	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - starter or cold-start function - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10562	65	B PRIOR ART AND...	starter or cold-start function	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - starter or cold-start function - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10563	59	C TRADE SECRET OR...	starter or cold-start function	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10564	69	B PRIOR ART AND...	starter or cold-start function	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - starter or cold-start function - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10565	71	B PRIOR ART AND...	starter or cold-start function	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10566	61	C TRADE SECRET OR...	starter or cold-start function	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - starter or cold-start function - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10567	63	B PRIOR ART AND...	starter or cold-start function	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - starter or cold-start function - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10568	57	C TRADE SECRET OR...	starter or cold-start function	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - starter or cold-start function - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10569	59	C TRADE SECRET OR...	starter or cold-start function	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - starter or cold-start function - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10570	61	C TRADE SECRET OR...	starter or cold-start function	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - starter or cold-start function - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10571	68	B PRIOR ART AND...	starter or cold-start function	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - starter or cold-start function - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10572	70	B PRIOR ART AND...	starter or cold-start function	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - starter or cold-start function - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10573	64	B PRIOR ART AND...	starter or cold-start function	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10574	62	C TRADE SECRET OR...	starter or cold-start function	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - starter or cold-start function - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10575	64	B PRIOR ART AND...	starter or cold-start function	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10576	66	B PRIOR ART AND...	starter or cold-start function	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - starter or cold-start function - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10577	68	B PRIOR ART AND...	starter or cold-start function	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - starter or cold-start function - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10578	62	C TRADE SECRET OR...	starter or cold-start function	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - starter or cold-start function - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10579	64	B PRIOR ART AND...	starter or cold-start function	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - starter or cold-start function - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10580	54	C TRADE SECRET OR...	starter or cold-start function	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - starter or cold-start function - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10581	61	C TRADE SECRET OR...	starter or cold-start function	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - starter or cold-start function - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10582	63	B PRIOR ART AND...	starter or cold-start function	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - starter or cold-start function - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10583	57	C TRADE SECRET OR...	starter or cold-start function	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10584	67	B PRIOR ART AND...	starter or cold-start function	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - starter or cold-start function - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10585	69	B PRIOR ART AND...	starter or cold-start function	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10586	71	B PRIOR ART AND...	starter or cold-start function	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - starter or cold-start function - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10587	61	C TRADE SECRET OR...	starter or cold-start function	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - starter or cold-start function - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10588	55	C TRADE SECRET OR...	starter or cold-start function	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - starter or cold-start function - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10589	57	C TRADE SECRET OR...	starter or cold-start function	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - starter or cold-start function - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10590	59	C TRADE SECRET OR...	starter or cold-start function	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - starter or cold-start function - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10591	58	C TRADE SECRET OR...	starter or cold-start function	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - starter or cold-start function - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10592	60	C TRADE SECRET OR...	starter or cold-start function	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - starter or cold-start function - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10593	54	C TRADE SECRET OR...	starter or cold-start function	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10594	64	B PRIOR ART AND...	starter or cold-start function	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - starter or cold-start function - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10595	54	C TRADE SECRET OR...	starter or cold-start function	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - starter or cold-start function - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10596	56	C TRADE SECRET OR...	starter or cold-start function	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - starter or cold-start function - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10597	58	C TRADE SECRET OR...	starter or cold-start function	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - starter or cold-start function - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10598	52	C TRADE SECRET OR...	starter or cold-start function	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - starter or cold-start function - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10599	54	C TRADE SECRET OR...	starter or cold-start function	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - starter or cold-start function - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10600	56	C TRADE SECRET OR...	starter or cold-start function	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - starter or cold-start function - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10601	64	B PRIOR ART AND...	engine propulsion or load function	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10602	66	B PRIOR ART AND...	engine propulsion or load function	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10603	48	C TRADE SECRET OR...	engine propulsion or load function	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10604	58	C TRADE SECRET OR...	engine propulsion or load function	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10605	60	C TRADE SECRET OR...	engine propulsion or load function	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10606	62	C TRADE SECRET OR...	engine propulsion or load function	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10607	64	B PRIOR ART AND...	engine propulsion or load function	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10608	58	C TRADE SECRET OR...	engine propulsion or load function	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - engine propulsion or load function - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10609	48	C TRADE SECRET OR...	engine propulsion or load function	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10610	50	C TRADE SECRET OR...	engine propulsion or load function	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10611	49	C TRADE SECRET OR...	engine propulsion or load function	method sequence	utility method review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10612	51	C TRADE SECRET OR...	engine propulsion or load function	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10613	45	D MERGE ARCHIVE OR...	engine propulsion or load function	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10614	55	C TRADE SECRET OR...	engine propulsion or load function	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10615	57	C TRADE SECRET OR...	engine propulsion or load function	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10616	47	D MERGE ARCHIVE OR...	engine propulsion or load function	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10617	49	C TRADE SECRET OR...	engine propulsion or load function	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10618	43	D MERGE ARCHIVE OR...	engine propulsion or load function	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - engine propulsion or load function - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10619	45	D MERGE ARCHIVE OR...	engine propulsion or load function	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10620	47	D MERGE ARCHIVE OR...	engine propulsion or load function	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10621	62	C TRADE SECRET OR...	engine propulsion or load function	control logic	utility method review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10622	64	B PRIOR ART AND...	engine propulsion or load function	control logic	system architecture review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10623	58	C TRADE SECRET OR...	engine propulsion or load function	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10624	56	C TRADE SECRET OR...	engine propulsion or load function	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10625	58	C TRADE SECRET OR...	engine propulsion or load function	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10626	60	C TRADE SECRET OR...	engine propulsion or load function	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10627	62	C TRADE SECRET OR...	engine propulsion or load function	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10628	56	C TRADE SECRET OR...	engine propulsion or load function	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - engine propulsion or load function - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10629	58	C TRADE SECRET OR...	engine propulsion or load function	control logic	design/interface review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10630	48	C TRADE SECRET OR...	engine propulsion or load function	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10631	55	C TRADE SECRET OR...	engine propulsion or load function	measurement method	utility method review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10632	57	C TRADE SECRET OR...	engine propulsion or load function	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10633	51	C TRADE SECRET OR...	engine propulsion or load function	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10634	61	C TRADE SECRET OR...	engine propulsion or load function	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10635	63	B PRIOR ART AND...	engine propulsion or load function	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10636	65	B PRIOR ART AND...	engine propulsion or load function	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10637	55	C TRADE SECRET OR...	engine propulsion or load function	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10638	49	C TRADE SECRET OR...	engine propulsion or load function	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - engine propulsion or load function - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10639	51	C TRADE SECRET OR...	engine propulsion or load function	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10640	53	C TRADE SECRET OR...	engine propulsion or load function	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10641	60	C TRADE SECRET OR...	engine propulsion or load function	calibration	utility method review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10642	62	C TRADE SECRET OR...	engine propulsion or load function	calibration	system architecture review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10643	56	C TRADE SECRET OR...	engine propulsion or load function	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10644	66	B PRIOR ART AND...	engine propulsion or load function	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10645	56	C TRADE SECRET OR...	engine propulsion or load function	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10646	58	C TRADE SECRET OR...	engine propulsion or load function	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10647	60	C TRADE SECRET OR...	engine propulsion or load function	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10648	54	C TRADE SECRET OR...	engine propulsion or load function	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - engine propulsion or load function - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10649	56	C TRADE SECRET OR...	engine propulsion or load function	calibration	design/interface review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10650	58	C TRADE SECRET OR...	engine propulsion or load function	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10651	65	B PRIOR ART AND...	engine propulsion or load function	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10652	55	C TRADE SECRET OR...	engine propulsion or load function	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10653	49	C TRADE SECRET OR...	engine propulsion or load function	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10654	59	C TRADE SECRET OR...	engine propulsion or load function	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10655	61	C TRADE SECRET OR...	engine propulsion or load function	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10656	63	B PRIOR ART AND...	engine propulsion or load function	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10657	65	B PRIOR ART AND...	engine propulsion or load function	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10658	47	D MERGE ARCHIVE OR...	engine propulsion or load function	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - engine propulsion or load function - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10659	49	C TRADE SECRET OR...	engine propulsion or load function	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10660	51	C TRADE SECRET OR...	engine propulsion or load function	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10661	50	C TRADE SECRET OR...	engine propulsion or load function	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10662	52	C TRADE SECRET OR...	engine propulsion or load function	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10663	46	D MERGE ARCHIVE OR...	engine propulsion or load function	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10664	56	C TRADE SECRET OR...	engine propulsion or load function	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10665	58	C TRADE SECRET OR...	engine propulsion or load function	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10666	48	C TRADE SECRET OR...	engine propulsion or load function	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10667	50	C TRADE SECRET OR...	engine propulsion or load function	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10668	44	D MERGE ARCHIVE OR...	engine propulsion or load function	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - engine propulsion or load function - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10669	46	D MERGE ARCHIVE OR...	engine propulsion or load function	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10670	48	C TRADE SECRET OR...	engine propulsion or load function	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10671	63	B PRIOR ART AND...	engine propulsion or load function	failure detection	utility method review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10672	65	B PRIOR ART AND...	engine propulsion or load function	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10673	47	D MERGE ARCHIVE OR...	engine propulsion or load function	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10674	57	C TRADE SECRET OR...	engine propulsion or load function	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10675	59	C TRADE SECRET OR...	engine propulsion or load function	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10676	61	C TRADE SECRET OR...	engine propulsion or load function	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10677	63	B PRIOR ART AND...	engine propulsion or load function	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10678	57	C TRADE SECRET OR...	engine propulsion or load function	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - engine propulsion or load function - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10679	47	D MERGE ARCHIVE OR...	engine propulsion or load function	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10680	49	C TRADE SECRET OR...	engine propulsion or load function	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10681	56	C TRADE SECRET OR...	engine propulsion or load function	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10682	58	C TRADE SECRET OR...	engine propulsion or load function	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10683	52	C TRADE SECRET OR...	engine propulsion or load function	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10684	62	C TRADE SECRET OR...	engine propulsion or load function	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10685	64	B PRIOR ART AND...	engine propulsion or load function	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10686	66	B PRIOR ART AND...	engine propulsion or load function	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10687	56	C TRADE SECRET OR...	engine propulsion or load function	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10688	50	C TRADE SECRET OR...	engine propulsion or load function	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - engine propulsion or load function - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10689	52	C TRADE SECRET OR...	engine propulsion or load function	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10690	54	C TRADE SECRET OR...	engine propulsion or load function	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10691	61	C TRADE SECRET OR...	engine propulsion or load function	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10692	63	B PRIOR ART AND...	engine propulsion or load function	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10693	57	C TRADE SECRET OR...	engine propulsion or load function	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10694	55	C TRADE SECRET OR...	engine propulsion or load function	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10695	57	C TRADE SECRET OR...	engine propulsion or load function	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10696	59	C TRADE SECRET OR...	engine propulsion or load function	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10697	61	C TRADE SECRET OR...	engine propulsion or load function	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10698	55	C TRADE SECRET OR...	engine propulsion or load function	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - engine propulsion or load function - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10699	57	C TRADE SECRET OR...	engine propulsion or load function	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10700	47	D MERGE ARCHIVE OR...	engine propulsion or load function	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10701	58	C TRADE SECRET OR...	engine propulsion or load function	provenance	utility method review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10702	48	C TRADE SECRET OR...	engine propulsion or load function	provenance	system architecture review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10703	42	D MERGE ARCHIVE OR...	engine propulsion or load function	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10704	52	C TRADE SECRET OR...	engine propulsion or load function	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10705	54	C TRADE SECRET OR...	engine propulsion or load function	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10706	56	C TRADE SECRET OR...	engine propulsion or load function	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10707	58	C TRADE SECRET OR...	engine propulsion or load function	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10708	40	D MERGE ARCHIVE OR...	engine propulsion or load function	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - engine propulsion or load function - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10709	42	D MERGE ARCHIVE OR...	engine propulsion or load function	provenance	design/interface review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10710	44	D MERGE ARCHIVE OR...	engine propulsion or load function	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10711	59	C TRADE SECRET OR...	engine propulsion or load function	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10712	61	C TRADE SECRET OR...	engine propulsion or load function	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10713	55	C TRADE SECRET OR...	engine propulsion or load function	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10714	65	B PRIOR ART AND...	engine propulsion or load function	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10715	55	C TRADE SECRET OR...	engine propulsion or load function	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10716	57	C TRADE SECRET OR...	engine propulsion or load function	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10717	59	C TRADE SECRET OR...	engine propulsion or load function	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10718	53	C TRADE SECRET OR...	engine propulsion or load function	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - engine propulsion or load function - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10719	55	C TRADE SECRET OR...	engine propulsion or load function	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10720	57	C TRADE SECRET OR...	engine propulsion or load function	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10721	64	B PRIOR ART AND...	engine propulsion or load function	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10722	66	B PRIOR ART AND...	engine propulsion or load function	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10723	48	C TRADE SECRET OR...	engine propulsion or load function	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10724	58	C TRADE SECRET OR...	engine propulsion or load function	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10725	60	C TRADE SECRET OR...	engine propulsion or load function	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10726	62	C TRADE SECRET OR...	engine propulsion or load function	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10727	64	B PRIOR ART AND...	engine propulsion or load function	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10728	58	C TRADE SECRET OR...	engine propulsion or load function	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - engine propulsion or load function - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10729	48	C TRADE SECRET OR...	engine propulsion or load function	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10730	50	C TRADE SECRET OR...	engine propulsion or load function	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10731	49	C TRADE SECRET OR...	engine propulsion or load function	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10732	51	C TRADE SECRET OR...	engine propulsion or load function	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10733	45	D MERGE ARCHIVE OR...	engine propulsion or load function	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10734	55	C TRADE SECRET OR...	engine propulsion or load function	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10735	57	C TRADE SECRET OR...	engine propulsion or load function	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10736	47	D MERGE ARCHIVE OR...	engine propulsion or load function	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10737	49	C TRADE SECRET OR...	engine propulsion or load function	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10738	43	D MERGE ARCHIVE OR...	engine propulsion or load function	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - engine propulsion or load function - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10739	45	D MERGE ARCHIVE OR...	engine propulsion or load function	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10740	47	D MERGE ARCHIVE OR...	engine propulsion or load function	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10741	54	C TRADE SECRET OR...	engine propulsion or load function	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10742	56	C TRADE SECRET OR...	engine propulsion or load function	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10743	50	C TRADE SECRET OR...	engine propulsion or load function	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10744	48	C TRADE SECRET OR...	engine propulsion or load function	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10745	50	C TRADE SECRET OR...	engine propulsion or load function	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10746	52	C TRADE SECRET OR...	engine propulsion or load function	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10747	54	C TRADE SECRET OR...	engine propulsion or load function	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10748	48	C TRADE SECRET OR...	engine propulsion or load function	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - engine propulsion or load function - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10749	50	C TRADE SECRET OR...	engine propulsion or load function	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10750	40	D MERGE ARCHIVE OR...	engine propulsion or load function	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10751	47	D MERGE ARCHIVE OR...	engine propulsion or load function	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10752	49	C TRADE SECRET OR...	engine propulsion or load function	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10753	43	D MERGE ARCHIVE OR...	engine propulsion or load function	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10754	53	C TRADE SECRET OR...	engine propulsion or load function	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10755	55	C TRADE SECRET OR...	engine propulsion or load function	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10756	57	C TRADE SECRET OR...	engine propulsion or load function	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10757	47	D MERGE ARCHIVE OR...	engine propulsion or load function	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10758	41	D MERGE ARCHIVE OR...	engine propulsion or load function	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - engine propulsion or load function - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10759	43	D MERGE ARCHIVE OR...	engine propulsion or load function	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10760	45	D MERGE ARCHIVE OR...	engine propulsion or load function	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10761	60	C TRADE SECRET OR...	engine propulsion or load function	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10762	62	C TRADE SECRET OR...	engine propulsion or load function	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10763	56	C TRADE SECRET OR...	engine propulsion or load function	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10764	66	B PRIOR ART AND...	engine propulsion or load function	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10765	56	C TRADE SECRET OR...	engine propulsion or load function	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10766	58	C TRADE SECRET OR...	engine propulsion or load function	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10767	60	C TRADE SECRET OR...	engine propulsion or load function	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10768	54	C TRADE SECRET OR...	engine propulsion or load function	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - engine propulsion or load function - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10769	56	C TRADE SECRET OR...	engine propulsion or load function	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10770	58	C TRADE SECRET OR...	engine propulsion or load function	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10771	65	B PRIOR ART AND...	engine propulsion or load function	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10772	55	C TRADE SECRET OR...	engine propulsion or load function	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10773	49	C TRADE SECRET OR...	engine propulsion or load function	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10774	59	C TRADE SECRET OR...	engine propulsion or load function	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10775	61	C TRADE SECRET OR...	engine propulsion or load function	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10776	63	B PRIOR ART AND...	engine propulsion or load function	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10777	65	B PRIOR ART AND...	engine propulsion or load function	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10778	47	D MERGE ARCHIVE OR...	engine propulsion or load function	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - engine propulsion or load function - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10779	49	C TRADE SECRET OR...	engine propulsion or load function	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10780	51	C TRADE SECRET OR...	engine propulsion or load function	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10781	58	C TRADE SECRET OR...	engine propulsion or load function	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10782	60	C TRADE SECRET OR...	engine propulsion or load function	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10783	54	C TRADE SECRET OR...	engine propulsion or load function	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10784	64	B PRIOR ART AND...	engine propulsion or load function	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10785	66	B PRIOR ART AND...	engine propulsion or load function	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10786	56	C TRADE SECRET OR...	engine propulsion or load function	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10787	58	C TRADE SECRET OR...	engine propulsion or load function	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10788	52	C TRADE SECRET OR...	engine propulsion or load function	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - engine propulsion or load function - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10789	54	C TRADE SECRET OR...	engine propulsion or load function	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10790	56	C TRADE SECRET OR...	engine propulsion or load function	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10791	55	C TRADE SECRET OR...	engine propulsion or load function	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10792	57	C TRADE SECRET OR...	engine propulsion or load function	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10793	39	D MERGE ARCHIVE OR...	engine propulsion or load function	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10794	49	C TRADE SECRET OR...	engine propulsion or load function	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10795	51	C TRADE SECRET OR...	engine propulsion or load function	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10796	53	C TRADE SECRET OR...	engine propulsion or load function	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10797	55	C TRADE SECRET OR...	engine propulsion or load function	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10798	49	C TRADE SECRET OR...	engine propulsion or load function	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - engine propulsion or load function - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10799	39	D MERGE ARCHIVE OR...	engine propulsion or load function	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10800	41	D MERGE ARCHIVE OR...	engine propulsion or load function	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - engine propulsion or load function - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10801	61	C TRADE SECRET OR...	conversion and recovery function	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - conversion and recovery function - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10802	63	B PRIOR ART AND...	conversion and recovery function	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - conversion and recovery function - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10803	57	C TRADE SECRET OR...	conversion and recovery function	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10804	67	B PRIOR ART AND...	conversion and recovery function	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - conversion and recovery function - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10805	69	B PRIOR ART AND...	conversion and recovery function	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10806	71	B PRIOR ART AND...	conversion and recovery function	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - conversion and recovery function - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10807	61	C TRADE SECRET OR...	conversion and recovery function	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - conversion and recovery function - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10808	55	C TRADE SECRET OR...	conversion and recovery function	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - conversion and recovery function - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10809	57	C TRADE SECRET OR...	conversion and recovery function	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - conversion and recovery function - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10810	59	C TRADE SECRET OR...	conversion and recovery function	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - conversion and recovery function - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10811	58	C TRADE SECRET OR...	conversion and recovery function	method sequence	utility method review	MJOS-SOLAR-CORE-001 - conversion and recovery function - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10812	60	C TRADE SECRET OR...	conversion and recovery function	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - conversion and recovery function - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10813	54	C TRADE SECRET OR...	conversion and recovery function	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10814	64	B PRIOR ART AND...	conversion and recovery function	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - conversion and recovery function - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10815	54	C TRADE SECRET OR...	conversion and recovery function	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10816	56	C TRADE SECRET OR...	conversion and recovery function	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - conversion and recovery function - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10817	58	C TRADE SECRET OR...	conversion and recovery function	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - conversion and recovery function - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10818	52	C TRADE SECRET OR...	conversion and recovery function	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - conversion and recovery function - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10819	54	C TRADE SECRET OR...	conversion and recovery function	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - conversion and recovery function - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10820	56	C TRADE SECRET OR...	conversion and recovery function	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - conversion and recovery function - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10821	71	B PRIOR ART AND...	conversion and recovery function	control logic	utility method review	MJOS-SOLAR-CORE-001 - conversion and recovery function - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10822	61	C TRADE SECRET OR...	conversion and recovery function	control logic	system architecture review	MJOS-SOLAR-CORE-001 - conversion and recovery function - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10823	55	C TRADE SECRET OR...	conversion and recovery function	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10824	65	B PRIOR ART AND...	conversion and recovery function	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - conversion and recovery function - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10825	67	B PRIOR ART AND...	conversion and recovery function	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10826	69	B PRIOR ART AND...	conversion and recovery function	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - conversion and recovery function - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10827	71	B PRIOR ART AND...	conversion and recovery function	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - conversion and recovery function - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10828	53	C TRADE SECRET OR...	conversion and recovery function	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - conversion and recovery function - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10829	55	C TRADE SECRET OR...	conversion and recovery function	control logic	design/interface review	MJOS-SOLAR-CORE-001 - conversion and recovery function - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10830	57	C TRADE SECRET OR...	conversion and recovery function	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - conversion and recovery function - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10831	64	B PRIOR ART AND...	conversion and recovery function	measurement method	utility method review	MJOS-SOLAR-CORE-001 - conversion and recovery function - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10832	66	B PRIOR ART AND...	conversion and recovery function	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - conversion and recovery function - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10833	60	C TRADE SECRET OR...	conversion and recovery function	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10834	70	B PRIOR ART AND...	conversion and recovery function	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - conversion and recovery function - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10835	72	B PRIOR ART AND...	conversion and recovery function	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10836	62	C TRADE SECRET OR...	conversion and recovery function	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - conversion and recovery function - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10837	64	B PRIOR ART AND...	conversion and recovery function	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - conversion and recovery function - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10838	58	C TRADE SECRET OR...	conversion and recovery function	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - conversion and recovery function - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10839	60	C TRADE SECRET OR...	conversion and recovery function	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - conversion and recovery function - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10840	62	C TRADE SECRET OR...	conversion and recovery function	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - conversion and recovery function - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10841	69	B PRIOR ART AND...	conversion and recovery function	calibration	utility method review	MJOS-SOLAR-CORE-001 - conversion and recovery function - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10842	71	B PRIOR ART AND...	conversion and recovery function	calibration	system architecture review	MJOS-SOLAR-CORE-001 - conversion and recovery function - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10843	53	C TRADE SECRET OR...	conversion and recovery function	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10844	63	B PRIOR ART AND...	conversion and recovery function	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - conversion and recovery function - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10845	65	B PRIOR ART AND...	conversion and recovery function	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10846	67	B PRIOR ART AND...	conversion and recovery function	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - conversion and recovery function - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10847	69	B PRIOR ART AND...	conversion and recovery function	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - conversion and recovery function - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10848	63	B PRIOR ART AND...	conversion and recovery function	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - conversion and recovery function - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10849	53	C TRADE SECRET OR...	conversion and recovery function	calibration	design/interface review	MJOS-SOLAR-CORE-001 - conversion and recovery function - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10850	55	C TRADE SECRET OR...	conversion and recovery function	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - conversion and recovery function - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10851	62	C TRADE SECRET OR...	conversion and recovery function	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - conversion and recovery function - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10852	64	B PRIOR ART AND...	conversion and recovery function	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - conversion and recovery function - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10853	58	C TRADE SECRET OR...	conversion and recovery function	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10854	68	B PRIOR ART AND...	conversion and recovery function	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - conversion and recovery function - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10855	70	B PRIOR ART AND...	conversion and recovery function	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10856	72	B PRIOR ART AND...	conversion and recovery function	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - conversion and recovery function - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10857	62	C TRADE SECRET OR...	conversion and recovery function	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - conversion and recovery function - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10858	56	C TRADE SECRET OR...	conversion and recovery function	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - conversion and recovery function - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10859	58	C TRADE SECRET OR...	conversion and recovery function	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - conversion and recovery function - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10860	60	C TRADE SECRET OR...	conversion and recovery function	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - conversion and recovery function - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10861	59	C TRADE SECRET OR...	conversion and recovery function	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - conversion and recovery function - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10862	61	C TRADE SECRET OR...	conversion and recovery function	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - conversion and recovery function - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10863	55	C TRADE SECRET OR...	conversion and recovery function	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10864	53	C TRADE SECRET OR...	conversion and recovery function	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - conversion and recovery function - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10865	55	C TRADE SECRET OR...	conversion and recovery function	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10866	57	C TRADE SECRET OR...	conversion and recovery function	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - conversion and recovery function - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10867	59	C TRADE SECRET OR...	conversion and recovery function	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - conversion and recovery function - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10868	53	C TRADE SECRET OR...	conversion and recovery function	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - conversion and recovery function - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10869	55	C TRADE SECRET OR...	conversion and recovery function	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - conversion and recovery function - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10870	45	D MERGE ARCHIVE OR...	conversion and recovery function	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - conversion and recovery function - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10871	72	B PRIOR ART AND...	conversion and recovery function	failure detection	utility method review	MJOS-SOLAR-CORE-001 - conversion and recovery function - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10872	62	C TRADE SECRET OR...	conversion and recovery function	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - conversion and recovery function - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10873	56	C TRADE SECRET OR...	conversion and recovery function	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10874	66	B PRIOR ART AND...	conversion and recovery function	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - conversion and recovery function - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10875	68	B PRIOR ART AND...	conversion and recovery function	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10876	70	B PRIOR ART AND...	conversion and recovery function	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - conversion and recovery function - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10877	72	B PRIOR ART AND...	conversion and recovery function	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - conversion and recovery function - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10878	54	C TRADE SECRET OR...	conversion and recovery function	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - conversion and recovery function - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10879	56	C TRADE SECRET OR...	conversion and recovery function	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - conversion and recovery function - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10880	58	C TRADE SECRET OR...	conversion and recovery function	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - conversion and recovery function - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10881	65	B PRIOR ART AND...	conversion and recovery function	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - conversion and recovery function - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10882	67	B PRIOR ART AND...	conversion and recovery function	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - conversion and recovery function - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10883	61	C TRADE SECRET OR...	conversion and recovery function	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10884	71	B PRIOR ART AND...	conversion and recovery function	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - conversion and recovery function - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10885	61	C TRADE SECRET OR...	conversion and recovery function	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10886	63	B PRIOR ART AND...	conversion and recovery function	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - conversion and recovery function - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10887	65	B PRIOR ART AND...	conversion and recovery function	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - conversion and recovery function - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10888	59	C TRADE SECRET OR...	conversion and recovery function	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - conversion and recovery function - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10889	61	C TRADE SECRET OR...	conversion and recovery function	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - conversion and recovery function - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10890	63	B PRIOR ART AND...	conversion and recovery function	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - conversion and recovery function - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10891	70	B PRIOR ART AND...	conversion and recovery function	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - conversion and recovery function - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10892	72	B PRIOR ART AND...	conversion and recovery function	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - conversion and recovery function - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10893	54	C TRADE SECRET OR...	conversion and recovery function	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10894	64	B PRIOR ART AND...	conversion and recovery function	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - conversion and recovery function - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10895	66	B PRIOR ART AND...	conversion and recovery function	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10896	68	B PRIOR ART AND...	conversion and recovery function	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - conversion and recovery function - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10897	70	B PRIOR ART AND...	conversion and recovery function	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - conversion and recovery function - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10898	64	B PRIOR ART AND...	conversion and recovery function	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - conversion and recovery function - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10899	54	C TRADE SECRET OR...	conversion and recovery function	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - conversion and recovery function - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10900	56	C TRADE SECRET OR...	conversion and recovery function	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - conversion and recovery function - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10901	55	C TRADE SECRET OR...	conversion and recovery function	provenance	utility method review	MJOS-SOLAR-CORE-001 - conversion and recovery function - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10902	57	C TRADE SECRET OR...	conversion and recovery function	provenance	system architecture review	MJOS-SOLAR-CORE-001 - conversion and recovery function - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10903	51	C TRADE SECRET OR...	conversion and recovery function	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10904	61	C TRADE SECRET OR...	conversion and recovery function	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - conversion and recovery function - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10905	63	B PRIOR ART AND...	conversion and recovery function	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10906	53	C TRADE SECRET OR...	conversion and recovery function	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - conversion and recovery function - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10907	55	C TRADE SECRET OR...	conversion and recovery function	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - conversion and recovery function - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10908	49	C TRADE SECRET OR...	conversion and recovery function	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - conversion and recovery function - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10909	51	C TRADE SECRET OR...	conversion and recovery function	provenance	design/interface review	MJOS-SOLAR-CORE-001 - conversion and recovery function - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10910	53	C TRADE SECRET OR...	conversion and recovery function	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - conversion and recovery function - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10911	68	B PRIOR ART AND...	conversion and recovery function	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - conversion and recovery function - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10912	70	B PRIOR ART AND...	conversion and recovery function	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - conversion and recovery function - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10913	64	B PRIOR ART AND...	conversion and recovery function	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10914	62	C TRADE SECRET OR...	conversion and recovery function	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - conversion and recovery function - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10915	64	B PRIOR ART AND...	conversion and recovery function	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10916	66	B PRIOR ART AND...	conversion and recovery function	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - conversion and recovery function - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10917	68	B PRIOR ART AND...	conversion and recovery function	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - conversion and recovery function - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10918	62	C TRADE SECRET OR...	conversion and recovery function	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - conversion and recovery function - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10919	64	B PRIOR ART AND...	conversion and recovery function	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - conversion and recovery function - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10920	54	C TRADE SECRET OR...	conversion and recovery function	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - conversion and recovery function - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10921	61	C TRADE SECRET OR...	conversion and recovery function	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - conversion and recovery function - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10922	63	B PRIOR ART AND...	conversion and recovery function	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - conversion and recovery function - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10923	57	C TRADE SECRET OR...	conversion and recovery function	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10924	67	B PRIOR ART AND...	conversion and recovery function	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - conversion and recovery function - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10925	69	B PRIOR ART AND...	conversion and recovery function	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10926	71	B PRIOR ART AND...	conversion and recovery function	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - conversion and recovery function - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10927	61	C TRADE SECRET OR...	conversion and recovery function	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - conversion and recovery function - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10928	55	C TRADE SECRET OR...	conversion and recovery function	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - conversion and recovery function - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10929	57	C TRADE SECRET OR...	conversion and recovery function	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - conversion and recovery function - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10930	59	C TRADE SECRET OR...	conversion and recovery function	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - conversion and recovery function - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10931	58	C TRADE SECRET OR...	conversion and recovery function	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - conversion and recovery function - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10932	60	C TRADE SECRET OR...	conversion and recovery function	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - conversion and recovery function - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10933	54	C TRADE SECRET OR...	conversion and recovery function	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10934	64	B PRIOR ART AND...	conversion and recovery function	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - conversion and recovery function - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10935	54	C TRADE SECRET OR...	conversion and recovery function	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10936	56	C TRADE SECRET OR...	conversion and recovery function	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - conversion and recovery function - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10937	58	C TRADE SECRET OR...	conversion and recovery function	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - conversion and recovery function - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10938	52	C TRADE SECRET OR...	conversion and recovery function	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - conversion and recovery function - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10939	54	C TRADE SECRET OR...	conversion and recovery function	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - conversion and recovery function - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10940	56	C TRADE SECRET OR...	conversion and recovery function	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - conversion and recovery function - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10941	63	B PRIOR ART AND...	conversion and recovery function	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - conversion and recovery function - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10942	53	C TRADE SECRET OR...	conversion and recovery function	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - conversion and recovery function - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10943	47	D MERGE ARCHIVE OR...	conversion and recovery function	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10944	57	C TRADE SECRET OR...	conversion and recovery function	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - conversion and recovery function - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10945	59	C TRADE SECRET OR...	conversion and recovery function	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10946	61	C TRADE SECRET OR...	conversion and recovery function	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - conversion and recovery function - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10947	63	B PRIOR ART AND...	conversion and recovery function	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - conversion and recovery function - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10948	45	D MERGE ARCHIVE OR...	conversion and recovery function	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - conversion and recovery function - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10949	47	D MERGE ARCHIVE OR...	conversion and recovery function	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - conversion and recovery function - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10950	49	C TRADE SECRET OR...	conversion and recovery function	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - conversion and recovery function - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10951	56	C TRADE SECRET OR...	conversion and recovery function	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - conversion and recovery function - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10952	58	C TRADE SECRET OR...	conversion and recovery function	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - conversion and recovery function - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10953	52	C TRADE SECRET OR...	conversion and recovery function	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10954	62	C TRADE SECRET OR...	conversion and recovery function	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - conversion and recovery function - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10955	64	B PRIOR ART AND...	conversion and recovery function	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10956	54	C TRADE SECRET OR...	conversion and recovery function	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - conversion and recovery function - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10957	56	C TRADE SECRET OR...	conversion and recovery function	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - conversion and recovery function - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10958	50	C TRADE SECRET OR...	conversion and recovery function	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - conversion and recovery function - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10959	52	C TRADE SECRET OR...	conversion and recovery function	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - conversion and recovery function - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10960	54	C TRADE SECRET OR...	conversion and recovery function	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - conversion and recovery function - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10961	69	B PRIOR ART AND...	conversion and recovery function	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - conversion and recovery function - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10962	71	B PRIOR ART AND...	conversion and recovery function	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - conversion and recovery function - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10963	53	C TRADE SECRET OR...	conversion and recovery function	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10964	63	B PRIOR ART AND...	conversion and recovery function	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - conversion and recovery function - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10965	65	B PRIOR ART AND...	conversion and recovery function	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10966	67	B PRIOR ART AND...	conversion and recovery function	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - conversion and recovery function - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10967	69	B PRIOR ART AND...	conversion and recovery function	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - conversion and recovery function - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10968	63	B PRIOR ART AND...	conversion and recovery function	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - conversion and recovery function - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10969	53	C TRADE SECRET OR...	conversion and recovery function	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - conversion and recovery function - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10970	55	C TRADE SECRET OR...	conversion and recovery function	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - conversion and recovery function - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10971	62	C TRADE SECRET OR...	conversion and recovery function	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - conversion and recovery function - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10972	64	B PRIOR ART AND...	conversion and recovery function	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - conversion and recovery function - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10973	58	C TRADE SECRET OR...	conversion and recovery function	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10974	68	B PRIOR ART AND...	conversion and recovery function	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - conversion and recovery function - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10975	70	B PRIOR ART AND...	conversion and recovery function	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10976	72	B PRIOR ART AND...	conversion and recovery function	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - conversion and recovery function - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10977	62	C TRADE SECRET OR...	conversion and recovery function	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - conversion and recovery function - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10978	56	C TRADE SECRET OR...	conversion and recovery function	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - conversion and recovery function - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10979	58	C TRADE SECRET OR...	conversion and recovery function	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - conversion and recovery function - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10980	60	C TRADE SECRET OR...	conversion and recovery function	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - conversion and recovery function - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10981	67	B PRIOR ART AND...	conversion and recovery function	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - conversion and recovery function - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10982	69	B PRIOR ART AND...	conversion and recovery function	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - conversion and recovery function - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10983	63	B PRIOR ART AND...	conversion and recovery function	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10984	61	C TRADE SECRET OR...	conversion and recovery function	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - conversion and recovery function - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-10985	63	B PRIOR ART AND...	conversion and recovery function	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10986	65	B PRIOR ART AND...	conversion and recovery function	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - conversion and recovery function - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10987	67	B PRIOR ART AND...	conversion and recovery function	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - conversion and recovery function - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10988	61	C TRADE SECRET OR...	conversion and recovery function	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - conversion and recovery function - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10989	63	B PRIOR ART AND...	conversion and recovery function	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - conversion and recovery function - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10990	53	C TRADE SECRET OR...	conversion and recovery function	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - conversion and recovery function - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10991	64	B PRIOR ART AND...	conversion and recovery function	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - conversion and recovery function - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10992	54	C TRADE SECRET OR...	conversion and recovery function	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - conversion and recovery function - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10993	48	C TRADE SECRET OR...	conversion and recovery function	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10994	58	C TRADE SECRET OR...	conversion and recovery function	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - conversion and recovery function - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10995	60	C TRADE SECRET OR...	conversion and recovery function	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - conversion and recovery function - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10996	62	C TRADE SECRET OR...	conversion and recovery function	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - conversion and recovery function - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10997	64	B PRIOR ART AND...	conversion and recovery function	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - conversion and recovery function - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10998	46	D MERGE ARCHIVE OR...	conversion and recovery function	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - conversion and recovery function - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-10999	48	C TRADE SECRET OR...	conversion and recovery function	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - conversion and recovery function - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11000	50	C TRADE SECRET OR...	conversion and recovery function	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - conversion and recovery function - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11001	58	C TRADE SECRET OR...	electrical reserve	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - electrical reserve - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11002	60	C TRADE SECRET OR...	electrical reserve	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - electrical reserve - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11003	54	C TRADE SECRET OR...	electrical reserve	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - electrical reserve - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11004	64	B PRIOR ART AND...	electrical reserve	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - electrical reserve - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11005	66	B PRIOR ART AND...	electrical reserve	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - electrical reserve - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11006	56	C TRADE SECRET OR...	electrical reserve	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - electrical reserve - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11007	58	C TRADE SECRET OR...	electrical reserve	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - electrical reserve - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11008	52	C TRADE SECRET OR...	electrical reserve	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - electrical reserve - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11009	54	C TRADE SECRET OR...	electrical reserve	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - electrical reserve - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11010	56	C TRADE SECRET OR...	electrical reserve	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - electrical reserve - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11011	55	C TRADE SECRET OR...	electrical reserve	method sequence	utility method review	MJOS-SOLAR-CORE-001 - electrical reserve - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11012	57	C TRADE SECRET OR...	electrical reserve	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - electrical reserve - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11013	39	D MERGE ARCHIVE OR...	electrical reserve	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - electrical reserve - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11014	49	C TRADE SECRET OR...	electrical reserve	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - electrical reserve - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11015	51	C TRADE SECRET OR...	electrical reserve	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - electrical reserve - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11016	53	C TRADE SECRET OR...	electrical reserve	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - electrical reserve - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11017	55	C TRADE SECRET OR...	electrical reserve	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - electrical reserve - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11018	49	C TRADE SECRET OR...	electrical reserve	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - electrical reserve - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11019	39	D MERGE ARCHIVE OR...	electrical reserve	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - electrical reserve - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11020	41	D MERGE ARCHIVE OR...	electrical reserve	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - electrical reserve - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11021	56	C TRADE SECRET OR...	electrical reserve	control logic	utility method review	MJOS-SOLAR-CORE-001 - electrical reserve - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11022	58	C TRADE SECRET OR...	electrical reserve	control logic	system architecture review	MJOS-SOLAR-CORE-001 - electrical reserve - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11023	52	C TRADE SECRET OR...	electrical reserve	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - electrical reserve - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11024	62	C TRADE SECRET OR...	electrical reserve	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - electrical reserve - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11025	64	B PRIOR ART AND...	electrical reserve	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - electrical reserve - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11026	66	B PRIOR ART AND...	electrical reserve	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - electrical reserve - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11027	56	C TRADE SECRET OR...	electrical reserve	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - electrical reserve - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11028	50	C TRADE SECRET OR...	electrical reserve	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - electrical reserve - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11029	52	C TRADE SECRET OR...	electrical reserve	control logic	design/interface review	MJOS-SOLAR-CORE-001 - electrical reserve - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11030	54	C TRADE SECRET OR...	electrical reserve	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - electrical reserve - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11031	61	C TRADE SECRET OR...	electrical reserve	measurement method	utility method review	MJOS-SOLAR-CORE-001 - electrical reserve - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11032	63	B PRIOR ART AND...	electrical reserve	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - electrical reserve - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11033	57	C TRADE SECRET OR...	electrical reserve	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - electrical reserve - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11034	55	C TRADE SECRET OR...	electrical reserve	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - electrical reserve - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11035	57	C TRADE SECRET OR...	electrical reserve	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - electrical reserve - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11036	59	C TRADE SECRET OR...	electrical reserve	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - electrical reserve - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11037	61	C TRADE SECRET OR...	electrical reserve	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - electrical reserve - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11038	55	C TRADE SECRET OR...	electrical reserve	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - electrical reserve - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11039	57	C TRADE SECRET OR...	electrical reserve	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - electrical reserve - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11040	47	D MERGE ARCHIVE OR...	electrical reserve	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - electrical reserve - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11041	66	B PRIOR ART AND...	electrical reserve	calibration	utility method review	MJOS-SOLAR-CORE-001 - electrical reserve - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11042	56	C TRADE SECRET OR...	electrical reserve	calibration	system architecture review	MJOS-SOLAR-CORE-001 - electrical reserve - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11043	50	C TRADE SECRET OR...	electrical reserve	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - electrical reserve - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11044	60	C TRADE SECRET OR...	electrical reserve	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - electrical reserve - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11045	62	C TRADE SECRET OR...	electrical reserve	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - electrical reserve - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11046	64	B PRIOR ART AND...	electrical reserve	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - electrical reserve - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11047	66	B PRIOR ART AND...	electrical reserve	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - electrical reserve - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11048	48	C TRADE SECRET OR...	electrical reserve	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - electrical reserve - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11049	50	C TRADE SECRET OR...	electrical reserve	calibration	design/interface review	MJOS-SOLAR-CORE-001 - electrical reserve - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11050	52	C TRADE SECRET OR...	electrical reserve	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - electrical reserve - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11051	59	C TRADE SECRET OR...	electrical reserve	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - electrical reserve - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11052	61	C TRADE SECRET OR...	electrical reserve	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - electrical reserve - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11053	55	C TRADE SECRET OR...	electrical reserve	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - electrical reserve - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11054	65	B PRIOR ART AND...	electrical reserve	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - electrical reserve - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11055	55	C TRADE SECRET OR...	electrical reserve	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - electrical reserve - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11056	57	C TRADE SECRET OR...	electrical reserve	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - electrical reserve - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11057	59	C TRADE SECRET OR...	electrical reserve	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - electrical reserve - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11058	53	C TRADE SECRET OR...	electrical reserve	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - electrical reserve - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11059	55	C TRADE SECRET OR...	electrical reserve	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - electrical reserve - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11060	57	C TRADE SECRET OR...	electrical reserve	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - electrical reserve - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11061	56	C TRADE SECRET OR...	electrical reserve	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - electrical reserve - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11062	58	C TRADE SECRET OR...	electrical reserve	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - electrical reserve - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11063	40	D MERGE ARCHIVE OR...	electrical reserve	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - electrical reserve - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11064	50	C TRADE SECRET OR...	electrical reserve	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - electrical reserve - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11065	52	C TRADE SECRET OR...	electrical reserve	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - electrical reserve - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11066	54	C TRADE SECRET OR...	electrical reserve	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - electrical reserve - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11067	56	C TRADE SECRET OR...	electrical reserve	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - electrical reserve - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11068	50	C TRADE SECRET OR...	electrical reserve	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - electrical reserve - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11069	40	D MERGE ARCHIVE OR...	electrical reserve	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - electrical reserve - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11070	42	D MERGE ARCHIVE OR...	electrical reserve	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - electrical reserve - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11071	57	C TRADE SECRET OR...	electrical reserve	failure detection	utility method review	MJOS-SOLAR-CORE-001 - electrical reserve - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11072	59	C TRADE SECRET OR...	electrical reserve	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - electrical reserve - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11073	53	C TRADE SECRET OR...	electrical reserve	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - electrical reserve - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11074	63	B PRIOR ART AND...	electrical reserve	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - electrical reserve - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11075	65	B PRIOR ART AND...	electrical reserve	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - electrical reserve - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11076	55	C TRADE SECRET OR...	electrical reserve	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - electrical reserve - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11077	57	C TRADE SECRET OR...	electrical reserve	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - electrical reserve - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11078	51	C TRADE SECRET OR...	electrical reserve	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - electrical reserve - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11079	53	C TRADE SECRET OR...	electrical reserve	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - electrical reserve - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11080	55	C TRADE SECRET OR...	electrical reserve	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - electrical reserve - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11081	62	C TRADE SECRET OR...	electrical reserve	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - electrical reserve - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11082	64	B PRIOR ART AND...	electrical reserve	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - electrical reserve - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11083	58	C TRADE SECRET OR...	electrical reserve	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - electrical reserve - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11084	56	C TRADE SECRET OR...	electrical reserve	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - electrical reserve - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11085	58	C TRADE SECRET OR...	electrical reserve	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - electrical reserve - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11086	60	C TRADE SECRET OR...	electrical reserve	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - electrical reserve - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11087	62	C TRADE SECRET OR...	electrical reserve	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - electrical reserve - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11088	56	C TRADE SECRET OR...	electrical reserve	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - electrical reserve - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11089	58	C TRADE SECRET OR...	electrical reserve	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - electrical reserve - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11090	48	C TRADE SECRET OR...	electrical reserve	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - electrical reserve - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11091	55	C TRADE SECRET OR...	electrical reserve	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - electrical reserve - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11092	57	C TRADE SECRET OR...	electrical reserve	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - electrical reserve - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11093	51	C TRADE SECRET OR...	electrical reserve	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - electrical reserve - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11094	61	C TRADE SECRET OR...	electrical reserve	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - electrical reserve - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11095	63	B PRIOR ART AND...	electrical reserve	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - electrical reserve - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11096	65	B PRIOR ART AND...	electrical reserve	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - electrical reserve - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11097	55	C TRADE SECRET OR...	electrical reserve	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - electrical reserve - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11098	49	C TRADE SECRET OR...	electrical reserve	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - electrical reserve - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11099	51	C TRADE SECRET OR...	electrical reserve	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - electrical reserve - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11100	53	C TRADE SECRET OR...	electrical reserve	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - electrical reserve - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11101	52	C TRADE SECRET OR...	electrical reserve	provenance	utility method review	MJOS-SOLAR-CORE-001 - electrical reserve - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11102	54	C TRADE SECRET OR...	electrical reserve	provenance	system architecture review	MJOS-SOLAR-CORE-001 - electrical reserve - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11103	48	C TRADE SECRET OR...	electrical reserve	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - electrical reserve - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11104	58	C TRADE SECRET OR...	electrical reserve	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - electrical reserve - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11105	48	C TRADE SECRET OR...	electrical reserve	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - electrical reserve - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11106	50	C TRADE SECRET OR...	electrical reserve	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - electrical reserve - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11107	52	C TRADE SECRET OR...	electrical reserve	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - electrical reserve - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11108	46	D MERGE ARCHIVE OR...	electrical reserve	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - electrical reserve - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11109	48	C TRADE SECRET OR...	electrical reserve	provenance	design/interface review	MJOS-SOLAR-CORE-001 - electrical reserve - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11110	50	C TRADE SECRET OR...	electrical reserve	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - electrical reserve - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11111	65	B PRIOR ART AND...	electrical reserve	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - electrical reserve - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11112	55	C TRADE SECRET OR...	electrical reserve	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - electrical reserve - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11113	49	C TRADE SECRET OR...	electrical reserve	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - electrical reserve - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11114	59	C TRADE SECRET OR...	electrical reserve	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - electrical reserve - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11115	61	C TRADE SECRET OR...	electrical reserve	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - electrical reserve - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11116	63	B PRIOR ART AND...	electrical reserve	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - electrical reserve - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11117	65	B PRIOR ART AND...	electrical reserve	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - electrical reserve - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11118	47	D MERGE ARCHIVE OR...	electrical reserve	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - electrical reserve - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11119	49	C TRADE SECRET OR...	electrical reserve	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - electrical reserve - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11120	51	C TRADE SECRET OR...	electrical reserve	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - electrical reserve - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11121	58	C TRADE SECRET OR...	electrical reserve	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - electrical reserve - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11122	60	C TRADE SECRET OR...	electrical reserve	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - electrical reserve - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11123	54	C TRADE SECRET OR...	electrical reserve	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - electrical reserve - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11124	64	B PRIOR ART AND...	electrical reserve	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - electrical reserve - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11125	66	B PRIOR ART AND...	electrical reserve	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - electrical reserve - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11126	56	C TRADE SECRET OR...	electrical reserve	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - electrical reserve - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11127	58	C TRADE SECRET OR...	electrical reserve	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - electrical reserve - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11128	52	C TRADE SECRET OR...	electrical reserve	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - electrical reserve - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11129	54	C TRADE SECRET OR...	electrical reserve	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - electrical reserve - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11130	56	C TRADE SECRET OR...	electrical reserve	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - electrical reserve - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11131	55	C TRADE SECRET OR...	electrical reserve	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - electrical reserve - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11132	57	C TRADE SECRET OR...	electrical reserve	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - electrical reserve - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11133	39	D MERGE ARCHIVE OR...	electrical reserve	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - electrical reserve - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11134	49	C TRADE SECRET OR...	electrical reserve	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - electrical reserve - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11135	51	C TRADE SECRET OR...	electrical reserve	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - electrical reserve - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11136	53	C TRADE SECRET OR...	electrical reserve	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - electrical reserve - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11137	55	C TRADE SECRET OR...	electrical reserve	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - electrical reserve - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11138	49	C TRADE SECRET OR...	electrical reserve	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - electrical reserve - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11139	39	D MERGE ARCHIVE OR...	electrical reserve	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - electrical reserve - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11140	41	D MERGE ARCHIVE OR...	electrical reserve	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - electrical reserve - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11141	48	C TRADE SECRET OR...	electrical reserve	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - electrical reserve - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11142	50	C TRADE SECRET OR...	electrical reserve	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - electrical reserve - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11143	44	D MERGE ARCHIVE OR...	electrical reserve	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - electrical reserve - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11144	54	C TRADE SECRET OR...	electrical reserve	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - electrical reserve - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11145	56	C TRADE SECRET OR...	electrical reserve	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - electrical reserve - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11146	58	C TRADE SECRET OR...	electrical reserve	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - electrical reserve - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11147	48	C TRADE SECRET OR...	electrical reserve	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - electrical reserve - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11148	42	D MERGE ARCHIVE OR...	electrical reserve	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - electrical reserve - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11149	44	D MERGE ARCHIVE OR...	electrical reserve	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - electrical reserve - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11150	46	D MERGE ARCHIVE OR...	electrical reserve	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - electrical reserve - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11151	53	C TRADE SECRET OR...	electrical reserve	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - electrical reserve - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11152	55	C TRADE SECRET OR...	electrical reserve	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - electrical reserve - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11153	49	C TRADE SECRET OR...	electrical reserve	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - electrical reserve - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11154	47	D MERGE ARCHIVE OR...	electrical reserve	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - electrical reserve - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11155	49	C TRADE SECRET OR...	electrical reserve	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - electrical reserve - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11156	51	C TRADE SECRET OR...	electrical reserve	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - electrical reserve - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11157	53	C TRADE SECRET OR...	electrical reserve	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - electrical reserve - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11158	47	D MERGE ARCHIVE OR...	electrical reserve	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - electrical reserve - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11159	49	C TRADE SECRET OR...	electrical reserve	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - electrical reserve - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11160	39	D MERGE ARCHIVE OR...	electrical reserve	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - electrical reserve - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11161	66	B PRIOR ART AND...	electrical reserve	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - electrical reserve - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11162	56	C TRADE SECRET OR...	electrical reserve	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - electrical reserve - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11163	50	C TRADE SECRET OR...	electrical reserve	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - electrical reserve - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11164	60	C TRADE SECRET OR...	electrical reserve	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - electrical reserve - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11165	62	C TRADE SECRET OR...	electrical reserve	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - electrical reserve - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11166	64	B PRIOR ART AND...	electrical reserve	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - electrical reserve - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11167	66	B PRIOR ART AND...	electrical reserve	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - electrical reserve - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11168	48	C TRADE SECRET OR...	electrical reserve	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - electrical reserve - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11169	50	C TRADE SECRET OR...	electrical reserve	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - electrical reserve - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11170	52	C TRADE SECRET OR...	electrical reserve	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - electrical reserve - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11171	59	C TRADE SECRET OR...	electrical reserve	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - electrical reserve - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11172	61	C TRADE SECRET OR...	electrical reserve	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - electrical reserve - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11173	55	C TRADE SECRET OR...	electrical reserve	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - electrical reserve - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11174	65	B PRIOR ART AND...	electrical reserve	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - electrical reserve - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11175	55	C TRADE SECRET OR...	electrical reserve	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - electrical reserve - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11176	57	C TRADE SECRET OR...	electrical reserve	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - electrical reserve - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11177	59	C TRADE SECRET OR...	electrical reserve	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - electrical reserve - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11178	53	C TRADE SECRET OR...	electrical reserve	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - electrical reserve - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11179	55	C TRADE SECRET OR...	electrical reserve	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - electrical reserve - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11180	57	C TRADE SECRET OR...	electrical reserve	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - electrical reserve - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11181	64	B PRIOR ART AND...	electrical reserve	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - electrical reserve - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11182	66	B PRIOR ART AND...	electrical reserve	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - electrical reserve - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11183	48	C TRADE SECRET OR...	electrical reserve	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - electrical reserve - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11184	58	C TRADE SECRET OR...	electrical reserve	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - electrical reserve - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11185	60	C TRADE SECRET OR...	electrical reserve	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - electrical reserve - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11186	62	C TRADE SECRET OR...	electrical reserve	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - electrical reserve - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11187	64	B PRIOR ART AND...	electrical reserve	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - electrical reserve - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11188	58	C TRADE SECRET OR...	electrical reserve	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - electrical reserve - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11189	48	C TRADE SECRET OR...	electrical reserve	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - electrical reserve - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11190	50	C TRADE SECRET OR...	electrical reserve	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - electrical reserve - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11191	49	C TRADE SECRET OR...	electrical reserve	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - electrical reserve - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11192	51	C TRADE SECRET OR...	electrical reserve	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - electrical reserve - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11193	45	D MERGE ARCHIVE OR...	electrical reserve	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - electrical reserve - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11194	55	C TRADE SECRET OR...	electrical reserve	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - electrical reserve - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11195	57	C TRADE SECRET OR...	electrical reserve	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - electrical reserve - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11196	47	D MERGE ARCHIVE OR...	electrical reserve	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - electrical reserve - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11197	49	C TRADE SECRET OR...	electrical reserve	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - electrical reserve - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11198	43	D MERGE ARCHIVE OR...	electrical reserve	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - electrical reserve - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11199	45	D MERGE ARCHIVE OR...	electrical reserve	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - electrical reserve - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11200	47	D MERGE ARCHIVE OR...	electrical reserve	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - electrical reserve - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11201	61	C TRADE SECRET OR...	thermal reserve	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - thermal reserve - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11202	63	B PRIOR ART AND...	thermal reserve	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - thermal reserve - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11203	57	C TRADE SECRET OR...	thermal reserve	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - thermal reserve - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11204	55	C TRADE SECRET OR...	thermal reserve	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - thermal reserve - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11205	57	C TRADE SECRET OR...	thermal reserve	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - thermal reserve - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11206	59	C TRADE SECRET OR...	thermal reserve	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - thermal reserve - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11207	61	C TRADE SECRET OR...	thermal reserve	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - thermal reserve - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11208	55	C TRADE SECRET OR...	thermal reserve	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - thermal reserve - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11209	57	C TRADE SECRET OR...	thermal reserve	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - thermal reserve - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11210	47	D MERGE ARCHIVE OR...	thermal reserve	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - thermal reserve - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11211	58	C TRADE SECRET OR...	thermal reserve	method sequence	utility method review	MJOS-SOLAR-CORE-001 - thermal reserve - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11212	48	C TRADE SECRET OR...	thermal reserve	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - thermal reserve - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11213	42	D MERGE ARCHIVE OR...	thermal reserve	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - thermal reserve - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11214	52	C TRADE SECRET OR...	thermal reserve	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - thermal reserve - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11215	54	C TRADE SECRET OR...	thermal reserve	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - thermal reserve - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11216	56	C TRADE SECRET OR...	thermal reserve	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - thermal reserve - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11217	58	C TRADE SECRET OR...	thermal reserve	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - thermal reserve - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11218	40	D MERGE ARCHIVE OR...	thermal reserve	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - thermal reserve - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11219	42	D MERGE ARCHIVE OR...	thermal reserve	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - thermal reserve - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11220	44	D MERGE ARCHIVE OR...	thermal reserve	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - thermal reserve - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11221	59	C TRADE SECRET OR...	thermal reserve	control logic	utility method review	MJOS-SOLAR-CORE-001 - thermal reserve - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11222	61	C TRADE SECRET OR...	thermal reserve	control logic	system architecture review	MJOS-SOLAR-CORE-001 - thermal reserve - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11223	55	C TRADE SECRET OR...	thermal reserve	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - thermal reserve - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11224	65	B PRIOR ART AND...	thermal reserve	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - thermal reserve - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11225	55	C TRADE SECRET OR...	thermal reserve	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - thermal reserve - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11226	57	C TRADE SECRET OR...	thermal reserve	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - thermal reserve - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11227	59	C TRADE SECRET OR...	thermal reserve	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - thermal reserve - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11228	53	C TRADE SECRET OR...	thermal reserve	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - thermal reserve - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11229	55	C TRADE SECRET OR...	thermal reserve	control logic	design/interface review	MJOS-SOLAR-CORE-001 - thermal reserve - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11230	57	C TRADE SECRET OR...	thermal reserve	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - thermal reserve - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11231	64	B PRIOR ART AND...	thermal reserve	measurement method	utility method review	MJOS-SOLAR-CORE-001 - thermal reserve - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11232	66	B PRIOR ART AND...	thermal reserve	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - thermal reserve - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11233	48	C TRADE SECRET OR...	thermal reserve	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - thermal reserve - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11234	58	C TRADE SECRET OR...	thermal reserve	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - thermal reserve - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11235	60	C TRADE SECRET OR...	thermal reserve	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - thermal reserve - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11236	62	C TRADE SECRET OR...	thermal reserve	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - thermal reserve - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11237	64	B PRIOR ART AND...	thermal reserve	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - thermal reserve - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11238	58	C TRADE SECRET OR...	thermal reserve	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - thermal reserve - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11239	48	C TRADE SECRET OR...	thermal reserve	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - thermal reserve - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11240	50	C TRADE SECRET OR...	thermal reserve	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - thermal reserve - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11241	57	C TRADE SECRET OR...	thermal reserve	calibration	utility method review	MJOS-SOLAR-CORE-001 - thermal reserve - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11242	59	C TRADE SECRET OR...	thermal reserve	calibration	system architecture review	MJOS-SOLAR-CORE-001 - thermal reserve - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11243	53	C TRADE SECRET OR...	thermal reserve	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - thermal reserve - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11244	63	B PRIOR ART AND...	thermal reserve	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - thermal reserve - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11245	65	B PRIOR ART AND...	thermal reserve	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - thermal reserve - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11246	55	C TRADE SECRET OR...	thermal reserve	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - thermal reserve - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11247	57	C TRADE SECRET OR...	thermal reserve	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - thermal reserve - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11248	51	C TRADE SECRET OR...	thermal reserve	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - thermal reserve - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11249	53	C TRADE SECRET OR...	thermal reserve	calibration	design/interface review	MJOS-SOLAR-CORE-001 - thermal reserve - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11250	55	C TRADE SECRET OR...	thermal reserve	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - thermal reserve - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11251	62	C TRADE SECRET OR...	thermal reserve	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - thermal reserve - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11252	64	B PRIOR ART AND...	thermal reserve	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - thermal reserve - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11253	58	C TRADE SECRET OR...	thermal reserve	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - thermal reserve - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11254	56	C TRADE SECRET OR...	thermal reserve	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - thermal reserve - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11255	58	C TRADE SECRET OR...	thermal reserve	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - thermal reserve - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11256	60	C TRADE SECRET OR...	thermal reserve	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - thermal reserve - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11257	62	C TRADE SECRET OR...	thermal reserve	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - thermal reserve - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11258	56	C TRADE SECRET OR...	thermal reserve	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - thermal reserve - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11259	58	C TRADE SECRET OR...	thermal reserve	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - thermal reserve - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11260	48	C TRADE SECRET OR...	thermal reserve	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - thermal reserve - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11261	47	D MERGE ARCHIVE OR...	thermal reserve	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - thermal reserve - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11262	49	C TRADE SECRET OR...	thermal reserve	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - thermal reserve - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11263	43	D MERGE ARCHIVE OR...	thermal reserve	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - thermal reserve - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11264	53	C TRADE SECRET OR...	thermal reserve	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - thermal reserve - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11265	55	C TRADE SECRET OR...	thermal reserve	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - thermal reserve - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11266	57	C TRADE SECRET OR...	thermal reserve	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - thermal reserve - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11267	47	D MERGE ARCHIVE OR...	thermal reserve	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - thermal reserve - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11268	41	D MERGE ARCHIVE OR...	thermal reserve	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - thermal reserve - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11269	43	D MERGE ARCHIVE OR...	thermal reserve	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - thermal reserve - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11270	45	D MERGE ARCHIVE OR...	thermal reserve	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - thermal reserve - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11271	60	C TRADE SECRET OR...	thermal reserve	failure detection	utility method review	MJOS-SOLAR-CORE-001 - thermal reserve - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11272	62	C TRADE SECRET OR...	thermal reserve	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - thermal reserve - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11273	56	C TRADE SECRET OR...	thermal reserve	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - thermal reserve - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11274	66	B PRIOR ART AND...	thermal reserve	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - thermal reserve - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11275	56	C TRADE SECRET OR...	thermal reserve	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - thermal reserve - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11276	58	C TRADE SECRET OR...	thermal reserve	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - thermal reserve - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11277	60	C TRADE SECRET OR...	thermal reserve	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - thermal reserve - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11278	54	C TRADE SECRET OR...	thermal reserve	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - thermal reserve - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11279	56	C TRADE SECRET OR...	thermal reserve	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - thermal reserve - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11280	58	C TRADE SECRET OR...	thermal reserve	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - thermal reserve - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11281	65	B PRIOR ART AND...	thermal reserve	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - thermal reserve - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11282	55	C TRADE SECRET OR...	thermal reserve	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - thermal reserve - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11283	49	C TRADE SECRET OR...	thermal reserve	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - thermal reserve - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11284	59	C TRADE SECRET OR...	thermal reserve	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - thermal reserve - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11285	61	C TRADE SECRET OR...	thermal reserve	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - thermal reserve - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11286	63	B PRIOR ART AND...	thermal reserve	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - thermal reserve - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11287	65	B PRIOR ART AND...	thermal reserve	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - thermal reserve - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11288	47	D MERGE ARCHIVE OR...	thermal reserve	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - thermal reserve - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11289	49	C TRADE SECRET OR...	thermal reserve	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - thermal reserve - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11290	51	C TRADE SECRET OR...	thermal reserve	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - thermal reserve - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11291	58	C TRADE SECRET OR...	thermal reserve	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - thermal reserve - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11292	60	C TRADE SECRET OR...	thermal reserve	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - thermal reserve - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11293	54	C TRADE SECRET OR...	thermal reserve	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - thermal reserve - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11294	64	B PRIOR ART AND...	thermal reserve	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - thermal reserve - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11295	66	B PRIOR ART AND...	thermal reserve	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - thermal reserve - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11296	56	C TRADE SECRET OR...	thermal reserve	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - thermal reserve - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11297	58	C TRADE SECRET OR...	thermal reserve	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - thermal reserve - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11298	52	C TRADE SECRET OR...	thermal reserve	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - thermal reserve - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11299	54	C TRADE SECRET OR...	thermal reserve	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - thermal reserve - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11300	56	C TRADE SECRET OR...	thermal reserve	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - thermal reserve - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11301	55	C TRADE SECRET OR...	thermal reserve	provenance	utility method review	MJOS-SOLAR-CORE-001 - thermal reserve - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11302	57	C TRADE SECRET OR...	thermal reserve	provenance	system architecture review	MJOS-SOLAR-CORE-001 - thermal reserve - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11303	39	D MERGE ARCHIVE OR...	thermal reserve	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - thermal reserve - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11304	49	C TRADE SECRET OR...	thermal reserve	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - thermal reserve - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11305	51	C TRADE SECRET OR...	thermal reserve	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - thermal reserve - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11306	53	C TRADE SECRET OR...	thermal reserve	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - thermal reserve - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11307	55	C TRADE SECRET OR...	thermal reserve	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - thermal reserve - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11308	49	C TRADE SECRET OR...	thermal reserve	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - thermal reserve - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11309	39	D MERGE ARCHIVE OR...	thermal reserve	provenance	design/interface review	MJOS-SOLAR-CORE-001 - thermal reserve - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11310	41	D MERGE ARCHIVE OR...	thermal reserve	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - thermal reserve - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11311	56	C TRADE SECRET OR...	thermal reserve	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - thermal reserve - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11312	58	C TRADE SECRET OR...	thermal reserve	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - thermal reserve - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11313	52	C TRADE SECRET OR...	thermal reserve	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - thermal reserve - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11314	62	C TRADE SECRET OR...	thermal reserve	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - thermal reserve - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11315	64	B PRIOR ART AND...	thermal reserve	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - thermal reserve - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11316	66	B PRIOR ART AND...	thermal reserve	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - thermal reserve - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11317	56	C TRADE SECRET OR...	thermal reserve	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - thermal reserve - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11318	50	C TRADE SECRET OR...	thermal reserve	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - thermal reserve - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11319	52	C TRADE SECRET OR...	thermal reserve	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - thermal reserve - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11320	54	C TRADE SECRET OR...	thermal reserve	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - thermal reserve - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11321	61	C TRADE SECRET OR...	thermal reserve	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - thermal reserve - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11322	63	B PRIOR ART AND...	thermal reserve	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - thermal reserve - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11323	57	C TRADE SECRET OR...	thermal reserve	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - thermal reserve - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11324	55	C TRADE SECRET OR...	thermal reserve	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - thermal reserve - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11325	57	C TRADE SECRET OR...	thermal reserve	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - thermal reserve - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11326	59	C TRADE SECRET OR...	thermal reserve	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - thermal reserve - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11327	61	C TRADE SECRET OR...	thermal reserve	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - thermal reserve - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11328	55	C TRADE SECRET OR...	thermal reserve	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - thermal reserve - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11329	57	C TRADE SECRET OR...	thermal reserve	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - thermal reserve - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11330	47	D MERGE ARCHIVE OR...	thermal reserve	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - thermal reserve - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11331	58	C TRADE SECRET OR...	thermal reserve	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - thermal reserve - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11332	48	C TRADE SECRET OR...	thermal reserve	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - thermal reserve - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11333	42	D MERGE ARCHIVE OR...	thermal reserve	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - thermal reserve - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11334	52	C TRADE SECRET OR...	thermal reserve	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - thermal reserve - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11335	54	C TRADE SECRET OR...	thermal reserve	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - thermal reserve - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11336	56	C TRADE SECRET OR...	thermal reserve	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - thermal reserve - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11337	58	C TRADE SECRET OR...	thermal reserve	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - thermal reserve - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11338	40	D MERGE ARCHIVE OR...	thermal reserve	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - thermal reserve - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11339	42	D MERGE ARCHIVE OR...	thermal reserve	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - thermal reserve - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11340	44	D MERGE ARCHIVE OR...	thermal reserve	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - thermal reserve - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11341	51	C TRADE SECRET OR...	thermal reserve	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - thermal reserve - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11342	53	C TRADE SECRET OR...	thermal reserve	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - thermal reserve - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11343	47	D MERGE ARCHIVE OR...	thermal reserve	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - thermal reserve - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11344	57	C TRADE SECRET OR...	thermal reserve	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - thermal reserve - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11345	47	D MERGE ARCHIVE OR...	thermal reserve	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - thermal reserve - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11346	49	C TRADE SECRET OR...	thermal reserve	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - thermal reserve - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11347	51	C TRADE SECRET OR...	thermal reserve	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - thermal reserve - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11348	45	D MERGE ARCHIVE OR...	thermal reserve	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - thermal reserve - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11349	47	D MERGE ARCHIVE OR...	thermal reserve	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - thermal reserve - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11350	49	C TRADE SECRET OR...	thermal reserve	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - thermal reserve - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11351	56	C TRADE SECRET OR...	thermal reserve	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - thermal reserve - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11352	58	C TRADE SECRET OR...	thermal reserve	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - thermal reserve - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11353	40	D MERGE ARCHIVE OR...	thermal reserve	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - thermal reserve - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11354	50	C TRADE SECRET OR...	thermal reserve	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - thermal reserve - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11355	52	C TRADE SECRET OR...	thermal reserve	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - thermal reserve - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11356	54	C TRADE SECRET OR...	thermal reserve	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - thermal reserve - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11357	56	C TRADE SECRET OR...	thermal reserve	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - thermal reserve - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11358	50	C TRADE SECRET OR...	thermal reserve	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - thermal reserve - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11359	40	D MERGE ARCHIVE OR...	thermal reserve	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - thermal reserve - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11360	42	D MERGE ARCHIVE OR...	thermal reserve	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - thermal reserve - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11361	57	C TRADE SECRET OR...	thermal reserve	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - thermal reserve - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11362	59	C TRADE SECRET OR...	thermal reserve	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - thermal reserve - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11363	53	C TRADE SECRET OR...	thermal reserve	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - thermal reserve - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11364	63	B PRIOR ART AND...	thermal reserve	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - thermal reserve - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11365	65	B PRIOR ART AND...	thermal reserve	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - thermal reserve - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11366	55	C TRADE SECRET OR...	thermal reserve	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - thermal reserve - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11367	57	C TRADE SECRET OR...	thermal reserve	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - thermal reserve - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11368	51	C TRADE SECRET OR...	thermal reserve	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - thermal reserve - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11369	53	C TRADE SECRET OR...	thermal reserve	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - thermal reserve - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11370	55	C TRADE SECRET OR...	thermal reserve	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - thermal reserve - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11371	62	C TRADE SECRET OR...	thermal reserve	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - thermal reserve - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11372	64	B PRIOR ART AND...	thermal reserve	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - thermal reserve - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11373	58	C TRADE SECRET OR...	thermal reserve	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - thermal reserve - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11374	56	C TRADE SECRET OR...	thermal reserve	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - thermal reserve - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11375	58	C TRADE SECRET OR...	thermal reserve	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - thermal reserve - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11376	60	C TRADE SECRET OR...	thermal reserve	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - thermal reserve - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11377	62	C TRADE SECRET OR...	thermal reserve	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - thermal reserve - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11378	56	C TRADE SECRET OR...	thermal reserve	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - thermal reserve - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11379	58	C TRADE SECRET OR...	thermal reserve	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - thermal reserve - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11380	48	C TRADE SECRET OR...	thermal reserve	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - thermal reserve - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11381	55	C TRADE SECRET OR...	thermal reserve	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - thermal reserve - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11382	57	C TRADE SECRET OR...	thermal reserve	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - thermal reserve - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11383	51	C TRADE SECRET OR...	thermal reserve	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - thermal reserve - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11384	61	C TRADE SECRET OR...	thermal reserve	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - thermal reserve - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11385	63	B PRIOR ART AND...	thermal reserve	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - thermal reserve - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11386	65	B PRIOR ART AND...	thermal reserve	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - thermal reserve - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11387	55	C TRADE SECRET OR...	thermal reserve	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - thermal reserve - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11388	49	C TRADE SECRET OR...	thermal reserve	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - thermal reserve - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11389	51	C TRADE SECRET OR...	thermal reserve	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - thermal reserve - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11390	53	C TRADE SECRET OR...	thermal reserve	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - thermal reserve - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11391	52	C TRADE SECRET OR...	thermal reserve	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - thermal reserve - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11392	54	C TRADE SECRET OR...	thermal reserve	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - thermal reserve - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11393	48	C TRADE SECRET OR...	thermal reserve	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - thermal reserve - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11394	58	C TRADE SECRET OR...	thermal reserve	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - thermal reserve - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11395	48	C TRADE SECRET OR...	thermal reserve	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - thermal reserve - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11396	50	C TRADE SECRET OR...	thermal reserve	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - thermal reserve - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11397	52	C TRADE SECRET OR...	thermal reserve	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - thermal reserve - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11398	46	D MERGE ARCHIVE OR...	thermal reserve	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - thermal reserve - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11399	48	C TRADE SECRET OR...	thermal reserve	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - thermal reserve - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11400	50	C TRADE SECRET OR...	thermal reserve	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - thermal reserve - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11401	70	B PRIOR ART AND...	JO validation and execution boundary	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11402	72	B PRIOR ART AND...	JO validation and execution boundary	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - architecture topology - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11403	54	C TRADE SECRET OR...	JO validation and execution boundary	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - architecture topology - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11404	64	B PRIOR ART AND...	JO validation and execution boundary	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11405	66	B PRIOR ART AND...	JO validation and execution boundary	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - architecture topology - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11406	68	B PRIOR ART AND...	JO validation and execution boundary	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - architecture topology - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11407	70	B PRIOR ART AND...	JO validation and execution boundary	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - architecture topology - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11408	64	B PRIOR ART AND...	JO validation and execution boundary	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - architecture topology - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11409	54	C TRADE SECRET OR...	JO validation and execution boundary	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11410	56	C TRADE SECRET OR...	JO validation and execution boundary	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - architecture topology - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11411	55	C TRADE SECRET OR...	JO validation and execution boundary	method sequence	utility method review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11412	57	C TRADE SECRET OR...	JO validation and execution boundary	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11413	51	C TRADE SECRET OR...	JO validation and execution boundary	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - method sequence - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11414	61	C TRADE SECRET OR...	JO validation and execution boundary	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11415	63	B PRIOR ART AND...	JO validation and execution boundary	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - method sequence - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11416	53	C TRADE SECRET OR...	JO validation and execution boundary	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - method sequence - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11417	55	C TRADE SECRET OR...	JO validation and execution boundary	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11418	49	C TRADE SECRET OR...	JO validation and execution boundary	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - method sequence - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11419	51	C TRADE SECRET OR...	JO validation and execution boundary	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11420	53	C TRADE SECRET OR...	JO validation and execution boundary	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11421	68	B PRIOR ART AND...	JO validation and execution boundary	control logic	utility method review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11422	70	B PRIOR ART AND...	JO validation and execution boundary	control logic	system architecture review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11423	64	B PRIOR ART AND...	JO validation and execution boundary	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11424	62	C TRADE SECRET OR...	JO validation and execution boundary	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11425	64	B PRIOR ART AND...	JO validation and execution boundary	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11426	66	B PRIOR ART AND...	JO validation and execution boundary	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11427	68	B PRIOR ART AND...	JO validation and execution boundary	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11428	62	C TRADE SECRET OR...	JO validation and execution boundary	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11429	64	B PRIOR ART AND...	JO validation and execution boundary	control logic	design/interface review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11430	54	C TRADE SECRET OR...	JO validation and execution boundary	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11431	61	C TRADE SECRET OR...	JO validation and execution boundary	measurement method	utility method review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11432	63	B PRIOR ART AND...	JO validation and execution boundary	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - measurement method - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11433	57	C TRADE SECRET OR...	JO validation and execution boundary	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - measurement method - apparatus/configuratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11434	67	B PRIOR ART AND...	JO validation and execution boundary	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11435	69	B PRIOR ART AND...	JO validation and execution boundary	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - measurement method - measurement/calibrati...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11436	71	B PRIOR ART AND...	JO validation and execution boundary	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - measurement method - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11437	61	C TRADE SECRET OR...	JO validation and execution boundary	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - measurement method - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11438	55	C TRADE SECRET OR...	JO validation and execution boundary	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - measurement method - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11439	57	C TRADE SECRET OR...	JO validation and execution boundary	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11440	59	C TRADE SECRET OR...	JO validation and execution boundary	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - measurement method - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11441	66	B PRIOR ART AND...	JO validation and execution boundary	calibration	utility method review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11442	68	B PRIOR ART AND...	JO validation and execution boundary	calibration	system architecture review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11443	62	C TRADE SECRET OR...	JO validation and execution boundary	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11444	72	B PRIOR ART AND...	JO validation and execution boundary	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11445	62	C TRADE SECRET OR...	JO validation and execution boundary	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11446	64	B PRIOR ART AND...	JO validation and execution boundary	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11447	66	B PRIOR ART AND...	JO validation and execution boundary	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11448	60	C TRADE SECRET OR...	JO validation and execution boundary	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11449	62	C TRADE SECRET OR...	JO validation and execution boundary	calibration	design/interface review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11450	64	B PRIOR ART AND...	JO validation and execution boundary	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11451	71	B PRIOR ART AND...	JO validation and execution boundary	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - uncertainty and covariance - utility method...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11452	61	C TRADE SECRET OR...	JO validation and execution boundary	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - uncertainty and covariance - system architectur...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11453	55	C TRADE SECRET OR...	JO validation and execution boundary	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11454	65	B PRIOR ART AND...	JO validation and execution boundary	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - uncertainty and covariance - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11455	67	B PRIOR ART AND...	JO validation and execution boundary	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11456	69	B PRIOR ART AND...	JO validation and execution boundary	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - uncertainty and covariance - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11457	71	B PRIOR ART AND...	JO validation and execution boundary	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - uncertainty and covariance - trade-secret proce...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11458	53	C TRADE SECRET OR...	JO validation and execution boundary	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11459	55	C TRADE SECRET OR...	JO validation and execution boundary	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - uncertainty and covariance - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11460	57	C TRADE SECRET OR...	JO validation and execution boundary	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11461	56	C TRADE SECRET OR...	JO validation and execution boundary	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11462	58	C TRADE SECRET OR...	JO validation and execution boundary	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - bounded optimization - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11463	52	C TRADE SECRET OR...	JO validation and execution boundary	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - bounded optimization - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11464	62	C TRADE SECRET OR...	JO validation and execution boundary	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11465	64	B PRIOR ART AND...	JO validation and execution boundary	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - bounded optimization - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11466	54	C TRADE SECRET OR...	JO validation and execution boundary	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - bounded optimization - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11467	56	C TRADE SECRET OR...	JO validation and execution boundary	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - bounded optimization - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11468	50	C TRADE SECRET OR...	JO validation and execution boundary	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - bounded optimization - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11469	52	C TRADE SECRET OR...	JO validation and execution boundary	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11470	54	C TRADE SECRET OR...	JO validation and execution boundary	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - bounded optimization - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11471	69	B PRIOR ART AND...	JO validation and execution boundary	failure detection	utility method review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11472	71	B PRIOR ART AND...	JO validation and execution boundary	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11473	53	C TRADE SECRET OR...	JO validation and execution boundary	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11474	63	B PRIOR ART AND...	JO validation and execution boundary	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11475	65	B PRIOR ART AND...	JO validation and execution boundary	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - failure detection - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11476	67	B PRIOR ART AND...	JO validation and execution boundary	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - failure detection - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11477	69	B PRIOR ART AND...	JO validation and execution boundary	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11478	63	B PRIOR ART AND...	JO validation and execution boundary	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - failure detection - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11479	53	C TRADE SECRET OR...	JO validation and execution boundary	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11480	55	C TRADE SECRET OR...	JO validation and execution boundary	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11481	62	C TRADE SECRET OR...	JO validation and execution boundary	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11482	64	B PRIOR ART AND...	JO validation and execution boundary	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - recovery and rollback - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11483	58	C TRADE SECRET OR...	JO validation and execution boundary	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - recovery and rollback - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11484	68	B PRIOR ART AND...	JO validation and execution boundary	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11485	70	B PRIOR ART AND...	JO validation and execution boundary	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - recovery and rollback - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11486	72	B PRIOR ART AND...	JO validation and execution boundary	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - recovery and rollback - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11487	62	C TRADE SECRET OR...	JO validation and execution boundary	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - recovery and rollback - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11488	56	C TRADE SECRET OR...	JO validation and execution boundary	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - recovery and rollback - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11489	58	C TRADE SECRET OR...	JO validation and execution boundary	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11490	60	C TRADE SECRET OR...	JO validation and execution boundary	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - recovery and rollback - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11491	67	B PRIOR ART AND...	JO validation and execution boundary	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11492	69	B PRIOR ART AND...	JO validation and execution boundary	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11493	63	B PRIOR ART AND...	JO validation and execution boundary	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - safety and ethics - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11494	61	C TRADE SECRET OR...	JO validation and execution boundary	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11495	63	B PRIOR ART AND...	JO validation and execution boundary	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - safety and ethics - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11496	65	B PRIOR ART AND...	JO validation and execution boundary	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - safety and ethics - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11497	67	B PRIOR ART AND...	JO validation and execution boundary	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11498	61	C TRADE SECRET OR...	JO validation and execution boundary	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - safety and ethics - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11499	63	B PRIOR ART AND...	JO validation and execution boundary	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11500	53	C TRADE SECRET OR...	JO validation and execution boundary	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11501	64	B PRIOR ART AND...	JO validation and execution boundary	provenance	utility method review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11502	54	C TRADE SECRET OR...	JO validation and execution boundary	provenance	system architecture review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11503	48	C TRADE SECRET OR...	JO validation and execution boundary	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11504	58	C TRADE SECRET OR...	JO validation and execution boundary	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11505	60	C TRADE SECRET OR...	JO validation and execution boundary	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11506	62	C TRADE SECRET OR...	JO validation and execution boundary	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11507	64	B PRIOR ART AND...	JO validation and execution boundary	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11508	46	D MERGE ARCHIVE OR...	JO validation and execution boundary	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11509	48	C TRADE SECRET OR...	JO validation and execution boundary	provenance	design/interface review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11510	50	C TRADE SECRET OR...	JO validation and execution boundary	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11511	65	B PRIOR ART AND...	JO validation and execution boundary	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11512	67	B PRIOR ART AND...	JO validation and execution boundary	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11513	61	C TRADE SECRET OR...	JO validation and execution boundary	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11514	71	B PRIOR ART AND...	JO validation and execution boundary	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11515	61	C TRADE SECRET OR...	JO validation and execution boundary	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - evidence receipt - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11516	63	B PRIOR ART AND...	JO validation and execution boundary	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - evidence receipt - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11517	65	B PRIOR ART AND...	JO validation and execution boundary	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11518	59	C TRADE SECRET OR...	JO validation and execution boundary	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - evidence receipt - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11519	61	C TRADE SECRET OR...	JO validation and execution boundary	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11520	63	B PRIOR ART AND...	JO validation and execution boundary	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11521	70	B PRIOR ART AND...	JO validation and execution boundary	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11522	72	B PRIOR ART AND...	JO validation and execution boundary	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - interface and handoff - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11523	54	C TRADE SECRET OR...	JO validation and execution boundary	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - interface and handoff - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11524	64	B PRIOR ART AND...	JO validation and execution boundary	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11525	66	B PRIOR ART AND...	JO validation and execution boundary	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - interface and handoff - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11526	68	B PRIOR ART AND...	JO validation and execution boundary	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - interface and handoff - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11527	70	B PRIOR ART AND...	JO validation and execution boundary	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - interface and handoff - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11528	64	B PRIOR ART AND...	JO validation and execution boundary	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - interface and handoff - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11529	54	C TRADE SECRET OR...	JO validation and execution boundary	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11530	56	C TRADE SECRET OR...	JO validation and execution boundary	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - interface and handoff - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11531	55	C TRADE SECRET OR...	JO validation and execution boundary	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - scaling and profile adaptation - utility method...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11532	57	C TRADE SECRET OR...	JO validation and execution boundary	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - scaling and profile adaptation - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11533	51	C TRADE SECRET OR...	JO validation and execution boundary	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - scaling and profile adaptation - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11534	61	C TRADE SECRET OR...	JO validation and execution boundary	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - scaling and profile adaptation - control-algorith...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11535	63	B PRIOR ART AND...	JO validation and execution boundary	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - scaling and profile adaptation - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11536	53	C TRADE SECRET OR...	JO validation and execution boundary	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - scaling and profile adaptation - data-structure...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11537	55	C TRADE SECRET OR...	JO validation and execution boundary	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - scaling and profile adaptation - trade-secret...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11538	49	C TRADE SECRET OR...	JO validation and execution boundary	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - scaling and profile adaptation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11539	51	C TRADE SECRET OR...	JO validation and execution boundary	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - scaling and profile adaptation - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11540	53	C TRADE SECRET OR...	JO validation and execution boundary	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - scaling and profile adaptation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11541	60	C TRADE SECRET OR...	JO validation and execution boundary	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11542	62	C TRADE SECRET OR...	JO validation and execution boundary	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11543	56	C TRADE SECRET OR...	JO validation and execution boundary	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - resource allocation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11544	54	C TRADE SECRET OR...	JO validation and execution boundary	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11545	56	C TRADE SECRET OR...	JO validation and execution boundary	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - resource allocation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11546	58	C TRADE SECRET OR...	JO validation and execution boundary	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - resource allocation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11547	60	C TRADE SECRET OR...	JO validation and execution boundary	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11548	54	C TRADE SECRET OR...	JO validation and execution boundary	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - resource allocation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11549	56	C TRADE SECRET OR...	JO validation and execution boundary	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11550	46	D MERGE ARCHIVE OR...	JO validation and execution boundary	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11551	53	C TRADE SECRET OR...	JO validation and execution boundary	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11552	55	C TRADE SECRET OR...	JO validation and execution boundary	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11553	49	C TRADE SECRET OR...	JO validation and execution boundary	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - thermal integration - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11554	59	C TRADE SECRET OR...	JO validation and execution boundary	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11555	61	C TRADE SECRET OR...	JO validation and execution boundary	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - thermal integration - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11556	63	B PRIOR ART AND...	JO validation and execution boundary	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - thermal integration - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11557	53	C TRADE SECRET OR...	JO validation and execution boundary	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11558	47	D MERGE ARCHIVE OR...	JO validation and execution boundary	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - thermal integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11559	49	C TRADE SECRET OR...	JO validation and execution boundary	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11560	51	C TRADE SECRET OR...	JO validation and execution boundary	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - thermal integration - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11561	66	B PRIOR ART AND...	JO validation and execution boundary	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11562	68	B PRIOR ART AND...	JO validation and execution boundary	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11563	62	C TRADE SECRET OR...	JO validation and execution boundary	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - electrical integration - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11564	72	B PRIOR ART AND...	JO validation and execution boundary	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11565	62	C TRADE SECRET OR...	JO validation and execution boundary	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - electrical integration - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11566	64	B PRIOR ART AND...	JO validation and execution boundary	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - electrical integration - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11567	66	B PRIOR ART AND...	JO validation and execution boundary	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - electrical integration - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11568	60	C TRADE SECRET OR...	JO validation and execution boundary	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - electrical integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11569	62	C TRADE SECRET OR...	JO validation and execution boundary	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11570	64	B PRIOR ART AND...	JO validation and execution boundary	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - electrical integration - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11571	71	B PRIOR ART AND...	JO validation and execution boundary	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11572	61	C TRADE SECRET OR...	JO validation and execution boundary	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - JO runtime and proof - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11573	55	C TRADE SECRET OR...	JO validation and execution boundary	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - JO runtime and proof - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11574	65	B PRIOR ART AND...	JO validation and execution boundary	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11575	67	B PRIOR ART AND...	JO validation and execution boundary	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - JO runtime and proof - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11576	69	B PRIOR ART AND...	JO validation and execution boundary	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - JO runtime and proof - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11577	71	B PRIOR ART AND...	JO validation and execution boundary	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - JO runtime and proof - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11578	53	C TRADE SECRET OR...	JO validation and execution boundary	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - JO runtime and proof - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11579	55	C TRADE SECRET OR...	JO validation and execution boundary	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11580	57	C TRADE SECRET OR...	JO validation and execution boundary	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - JO runtime and proof - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11581	64	B PRIOR ART AND...	JO validation and execution boundary	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11582	66	B PRIOR ART AND...	JO validation and execution boundary	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - product embodiment - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11583	60	C TRADE SECRET OR...	JO validation and execution boundary	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - product embodiment - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11584	70	B PRIOR ART AND...	JO validation and execution boundary	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

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PIP-11585	72	B PRIOR ART AND...	JO validation and execution boundary	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - product embodiment - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11586	62	C TRADE SECRET OR...	JO validation and execution boundary	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - product embodiment - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11587	64	B PRIOR ART AND...	JO validation and execution boundary	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - product embodiment - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11588	58	C TRADE SECRET OR...	JO validation and execution boundary	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - product embodiment - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11589	60	C TRADE SECRET OR...	JO validation and execution boundary	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11590	62	C TRADE SECRET OR...	JO validation and execution boundary	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - product embodiment - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11591	61	C TRADE SECRET OR...	JO validation and execution boundary	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11592	63	B PRIOR ART AND...	JO validation and execution boundary	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11593	45	D MERGE ARCHIVE OR...	JO validation and execution boundary	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - portfolio integration - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11594	55	C TRADE SECRET OR...	JO validation and execution boundary	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11595	57	C TRADE SECRET OR...	JO validation and execution boundary	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - portfolio integration - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11596	59	C TRADE SECRET OR...	JO validation and execution boundary	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - portfolio integration - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11597	61	C TRADE SECRET OR...	JO validation and execution boundary	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11598	55	C TRADE SECRET OR...	JO validation and execution boundary	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - portfolio integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11599	45	D MERGE ARCHIVE OR...	JO validation and execution boundary	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11600	47	D MERGE ARCHIVE OR...	JO validation and execution boundary	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - JO validation and execution boundary - portfolio integration - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11601	61	C TRADE SECRET OR...	MJ admission allocation and manifestation	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11602	63	B PRIOR ART AND...	MJ admission allocation and manifestation	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - architecture topology - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11603	57	C TRADE SECRET OR...	MJ admission allocation and manifestation	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - architecture topology - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11604	67	B PRIOR ART AND...	MJ admission allocation and manifestation	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - architecture topology - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11605	69	B PRIOR ART AND...	MJ admission allocation and manifestation	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - architecture topology - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11606	71	B PRIOR ART AND...	MJ admission allocation and manifestation	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - architecture topology - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11607	61	C TRADE SECRET OR...	MJ admission allocation and manifestation	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - architecture topology - trade-secret proces...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11608	55	C TRADE SECRET OR...	MJ admission allocation and manifestation	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - architecture topology - copyright-expressio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11609	57	C TRADE SECRET OR...	MJ admission allocation and manifestation	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - architecture topology - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11610	59	C TRADE SECRET OR...	MJ admission allocation and manifestation	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - architecture topology - defensive-publicatio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11611	58	C TRADE SECRET OR...	MJ admission allocation and manifestation	method sequence	utility method review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11612	60	C TRADE SECRET OR...	MJ admission allocation and manifestation	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - method sequence - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11613	54	C TRADE SECRET OR...	MJ admission allocation and manifestation	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - method sequence - apparatus/configuratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11614	64	B PRIOR ART AND...	MJ admission allocation and manifestation	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11615	54	C TRADE SECRET OR...	MJ admission allocation and manifestation	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - method sequence - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11616	56	C TRADE SECRET OR...	MJ admission allocation and manifestation	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - method sequence - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11617	58	C TRADE SECRET OR...	MJ admission allocation and manifestation	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - method sequence - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11618	52	C TRADE SECRET OR...	MJ admission allocation and manifestation	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - method sequence - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11619	54	C TRADE SECRET OR...	MJ admission allocation and manifestation	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11620	56	C TRADE SECRET OR...	MJ admission allocation and manifestation	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - method sequence - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11621	71	B PRIOR ART AND...	MJ admission allocation and manifestation	control logic	utility method review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11622	61	C TRADE SECRET OR...	MJ admission allocation and manifestation	control logic	system architecture review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11623	55	C TRADE SECRET OR...	MJ admission allocation and manifestation	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11624	65	B PRIOR ART AND...	MJ admission allocation and manifestation	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11625	67	B PRIOR ART AND...	MJ admission allocation and manifestation	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - control logic - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11626	69	B PRIOR ART AND...	MJ admission allocation and manifestation	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - control logic - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11627	71	B PRIOR ART AND...	MJ admission allocation and manifestation	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11628	53	C TRADE SECRET OR...	MJ admission allocation and manifestation	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - control logic - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11629	55	C TRADE SECRET OR...	MJ admission allocation and manifestation	control logic	design/interface review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11630	57	C TRADE SECRET OR...	MJ admission allocation and manifestation	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11631	64	B PRIOR ART AND...	MJ admission allocation and manifestation	measurement method	utility method review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11632	66	B PRIOR ART AND...	MJ admission allocation and manifestation	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - measurement method - system architectur...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11633	60	C TRADE SECRET OR...	MJ admission allocation and manifestation	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - measurement method -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11634	70	B PRIOR ART AND...	MJ admission allocation and manifestation	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - measurement method - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11635	72	B PRIOR ART AND...	MJ admission allocation and manifestation	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - measurement method -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11636	62	C TRADE SECRET OR...	MJ admission allocation and manifestation	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - measurement method - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11637	64	B PRIOR ART AND...	MJ admission allocation and manifestation	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - measurement method - trade-secret proces...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11638	58	C TRADE SECRET OR...	MJ admission allocation and manifestation	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - measurement method - copyright-expressi...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11639	60	C TRADE SECRET OR...	MJ admission allocation and manifestation	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - measurement method - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11640	62	C TRADE SECRET OR...	MJ admission allocation and manifestation	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - measurement method - defensive-publicati...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11641	69	B PRIOR ART AND...	MJ admission allocation and manifestation	calibration	utility method review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11642	71	B PRIOR ART AND...	MJ admission allocation and manifestation	calibration	system architecture review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11643	53	C TRADE SECRET OR...	MJ admission allocation and manifestation	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11644	63	B PRIOR ART AND...	MJ admission allocation and manifestation	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11645	65	B PRIOR ART AND...	MJ admission allocation and manifestation	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11646	67	B PRIOR ART AND...	MJ admission allocation and manifestation	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11647	69	B PRIOR ART AND...	MJ admission allocation and manifestation	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11648	63	B PRIOR ART AND...	MJ admission allocation and manifestation	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - calibration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11649	53	C TRADE SECRET OR...	MJ admission allocation and manifestation	calibration	design/interface review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11650	55	C TRADE SECRET OR...	MJ admission allocation and manifestation	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11651	62	C TRADE SECRET OR...	MJ admission allocation and manifestation	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - uncertainty and covariance - utility method...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11652	64	B PRIOR ART AND...	MJ admission allocation and manifestation	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - uncertainty and covariance - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11653	58	C TRADE SECRET OR...	MJ admission allocation and manifestation	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11654	68	B PRIOR ART AND...	MJ admission allocation and manifestation	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11655	70	B PRIOR ART AND...	MJ admission allocation and manifestation	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11656	72	B PRIOR ART AND...	MJ admission allocation and manifestation	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - uncertainty and covariance - data-structure...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11657	62	C TRADE SECRET OR...	MJ admission allocation and manifestation	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - uncertainty and covariance - trade-secret...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11658	56	C TRADE SECRET OR...	MJ admission allocation and manifestation	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11659	58	C TRADE SECRET OR...	MJ admission allocation and manifestation	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - uncertainty and covariance - design/interfa...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11660	60	C TRADE SECRET OR...	MJ admission allocation and manifestation	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11661	59	C TRADE SECRET OR...	MJ admission allocation and manifestation	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11662	61	C TRADE SECRET OR...	MJ admission allocation and manifestation	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - bounded optimization - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11663	55	C TRADE SECRET OR...	MJ admission allocation and manifestation	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - bounded optimization -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11664	53	C TRADE SECRET OR...	MJ admission allocation and manifestation	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - bounded optimization - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11665	55	C TRADE SECRET OR...	MJ admission allocation and manifestation	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - bounded optimization -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11666	57	C TRADE SECRET OR...	MJ admission allocation and manifestation	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - bounded optimization - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11667	59	C TRADE SECRET OR...	MJ admission allocation and manifestation	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - bounded optimization - trade-secret proces...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11668	53	C TRADE SECRET OR...	MJ admission allocation and manifestation	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - bounded optimization - copyright-expressio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11669	55	C TRADE SECRET OR...	MJ admission allocation and manifestation	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - bounded optimization - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11670	45	D MERGE ARCHIVE OR...	MJ admission allocation and manifestation	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - bounded optimization - defensive-publicati...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11671	72	B PRIOR ART AND...	MJ admission allocation and manifestation	failure detection	utility method review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11672	62	C TRADE SECRET OR...	MJ admission allocation and manifestation	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11673	56	C TRADE SECRET OR...	MJ admission allocation and manifestation	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - failure detection - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11674	66	B PRIOR ART AND...	MJ admission allocation and manifestation	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11675	68	B PRIOR ART AND...	MJ admission allocation and manifestation	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - failure detection - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11676	70	B PRIOR ART AND...	MJ admission allocation and manifestation	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - failure detection - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11677	72	B PRIOR ART AND...	MJ admission allocation and manifestation	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - failure detection - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11678	54	C TRADE SECRET OR...	MJ admission allocation and manifestation	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - failure detection - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11679	56	C TRADE SECRET OR...	MJ admission allocation and manifestation	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11680	58	C TRADE SECRET OR...	MJ admission allocation and manifestation	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - failure detection - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11681	65	B PRIOR ART AND...	MJ admission allocation and manifestation	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11682	67	B PRIOR ART AND...	MJ admission allocation and manifestation	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - recovery and rollback - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11683	61	C TRADE SECRET OR...	MJ admission allocation and manifestation	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - recovery and rollback -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11684	71	B PRIOR ART AND...	MJ admission allocation and manifestation	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - recovery and rollback - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11685	61	C TRADE SECRET OR...	MJ admission allocation and manifestation	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - recovery and rollback -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11686	63	B PRIOR ART AND...	MJ admission allocation and manifestation	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - recovery and rollback - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11687	65	B PRIOR ART AND...	MJ admission allocation and manifestation	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - recovery and rollback - trade-secret proces...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11688	59	C TRADE SECRET OR...	MJ admission allocation and manifestation	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - recovery and rollback - copyright-expressio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11689	61	C TRADE SECRET OR...	MJ admission allocation and manifestation	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - recovery and rollback - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11690	63	B PRIOR ART AND...	MJ admission allocation and manifestation	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - recovery and rollback - defensive-publicatio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11691	70	B PRIOR ART AND...	MJ admission allocation and manifestation	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11692	72	B PRIOR ART AND...	MJ admission allocation and manifestation	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - safety and ethics - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11693	54	C TRADE SECRET OR...	MJ admission allocation and manifestation	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - safety and ethics - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11694	64	B PRIOR ART AND...	MJ admission allocation and manifestation	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11695	66	B PRIOR ART AND...	MJ admission allocation and manifestation	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - safety and ethics - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11696	68	B PRIOR ART AND...	MJ admission allocation and manifestation	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - safety and ethics - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11697	70	B PRIOR ART AND...	MJ admission allocation and manifestation	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - safety and ethics - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11698	64	B PRIOR ART AND...	MJ admission allocation and manifestation	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - safety and ethics - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11699	54	C TRADE SECRET OR...	MJ admission allocation and manifestation	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11700	56	C TRADE SECRET OR...	MJ admission allocation and manifestation	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - safety and ethics - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11701	55	C TRADE SECRET OR...	MJ admission allocation and manifestation	provenance	utility method review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11702	57	C TRADE SECRET OR...	MJ admission allocation and manifestation	provenance	system architecture review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11703	51	C TRADE SECRET OR...	MJ admission allocation and manifestation	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11704	61	C TRADE SECRET OR...	MJ admission allocation and manifestation	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11705	63	B PRIOR ART AND...	MJ admission allocation and manifestation	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - provenance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11706	53	C TRADE SECRET OR...	MJ admission allocation and manifestation	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - provenance - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11707	55	C TRADE SECRET OR...	MJ admission allocation and manifestation	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11708	49	C TRADE SECRET OR...	MJ admission allocation and manifestation	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - provenance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11709	51	C TRADE SECRET OR...	MJ admission allocation and manifestation	provenance	design/interface review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11710	53	C TRADE SECRET OR...	MJ admission allocation and manifestation	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11711	68	B PRIOR ART AND...	MJ admission allocation and manifestation	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11712	70	B PRIOR ART AND...	MJ admission allocation and manifestation	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - evidence receipt - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11713	64	B PRIOR ART AND...	MJ admission allocation and manifestation	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - evidence receipt - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11714	62	C TRADE SECRET OR...	MJ admission allocation and manifestation	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11715	64	B PRIOR ART AND...	MJ admission allocation and manifestation	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - evidence receipt - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11716	66	B PRIOR ART AND...	MJ admission allocation and manifestation	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - evidence receipt - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11717	68	B PRIOR ART AND...	MJ admission allocation and manifestation	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - evidence receipt - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11718	62	C TRADE SECRET OR...	MJ admission allocation and manifestation	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - evidence receipt - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11719	64	B PRIOR ART AND...	MJ admission allocation and manifestation	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11720	54	C TRADE SECRET OR...	MJ admission allocation and manifestation	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - evidence receipt - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11721	61	C TRADE SECRET OR...	MJ admission allocation and manifestation	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11722	63	B PRIOR ART AND...	MJ admission allocation and manifestation	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - interface and handoff - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11723	57	C TRADE SECRET OR...	MJ admission allocation and manifestation	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - interface and handoff - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11724	67	B PRIOR ART AND...	MJ admission allocation and manifestation	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - interface and handoff - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11725	69	B PRIOR ART AND...	MJ admission allocation and manifestation	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - interface and handoff - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11726	71	B PRIOR ART AND...	MJ admission allocation and manifestation	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - interface and handoff - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11727	61	C TRADE SECRET OR...	MJ admission allocation and manifestation	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - interface and handoff - trade-secret proces...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11728	55	C TRADE SECRET OR...	MJ admission allocation and manifestation	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - interface and handoff - copyright-expressio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11729	57	C TRADE SECRET OR...	MJ admission allocation and manifestation	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - interface and handoff - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11730	59	C TRADE SECRET OR...	MJ admission allocation and manifestation	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - interface and handoff - defensive-publicatio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11731	58	C TRADE SECRET OR...	MJ admission allocation and manifestation	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - scaling and profile adaptation - utility meth...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11732	60	C TRADE SECRET OR...	MJ admission allocation and manifestation	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - scaling and profile adaptation - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11733	54	C TRADE SECRET OR...	MJ admission allocation and manifestation	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - scaling and profile adaptation - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11734	64	B PRIOR ART AND...	MJ admission allocation and manifestation	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - scaling and profile adaptation - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11735	54	C TRADE SECRET OR...	MJ admission allocation and manifestation	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - scaling and profile adaptation - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11736	56	C TRADE SECRET OR...	MJ admission allocation and manifestation	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - scaling and profile adaptation - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11737	58	C TRADE SECRET OR...	MJ admission allocation and manifestation	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - scaling and profile adaptation - trade-secre...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11738	52	C TRADE SECRET OR...	MJ admission allocation and manifestation	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - scaling and profile adaptation - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11739	54	C TRADE SECRET OR...	MJ admission allocation and manifestation	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - scaling and profile adaptation - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11740	56	C TRADE SECRET OR...	MJ admission allocation and manifestation	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - scaling and profile adaptation - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11741	63	B PRIOR ART AND...	MJ admission allocation and manifestation	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11742	53	C TRADE SECRET OR...	MJ admission allocation and manifestation	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - resource allocation - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11743	47	D MERGE ARCHIVE OR...	MJ admission allocation and manifestation	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - resource allocation - apparatus/configuratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11744	57	C TRADE SECRET OR...	MJ admission allocation and manifestation	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11745	59	C TRADE SECRET OR...	MJ admission allocation and manifestation	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - resource allocation - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11746	61	C TRADE SECRET OR...	MJ admission allocation and manifestation	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - resource allocation - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11747	63	B PRIOR ART AND...	MJ admission allocation and manifestation	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - resource allocation - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11748	45	D MERGE ARCHIVE OR...	MJ admission allocation and manifestation	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - resource allocation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11749	47	D MERGE ARCHIVE OR...	MJ admission allocation and manifestation	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11750	49	C TRADE SECRET OR...	MJ admission allocation and manifestation	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - resource allocation - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11751	56	C TRADE SECRET OR...	MJ admission allocation and manifestation	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11752	58	C TRADE SECRET OR...	MJ admission allocation and manifestation	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - thermal integration - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11753	52	C TRADE SECRET OR...	MJ admission allocation and manifestation	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - thermal integration - apparatus/configurati...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11754	62	C TRADE SECRET OR...	MJ admission allocation and manifestation	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - thermal integration - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11755	64	B PRIOR ART AND...	MJ admission allocation and manifestation	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - thermal integration - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11756	54	C TRADE SECRET OR...	MJ admission allocation and manifestation	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - thermal integration - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11757	56	C TRADE SECRET OR...	MJ admission allocation and manifestation	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - thermal integration - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11758	50	C TRADE SECRET OR...	MJ admission allocation and manifestation	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - thermal integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11759	52	C TRADE SECRET OR...	MJ admission allocation and manifestation	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11760	54	C TRADE SECRET OR...	MJ admission allocation and manifestation	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - thermal integration - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11761	69	B PRIOR ART AND...	MJ admission allocation and manifestation	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11762	71	B PRIOR ART AND...	MJ admission allocation and manifestation	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - electrical integration - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11763	53	C TRADE SECRET OR...	MJ admission allocation and manifestation	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - electrical integration - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11764	63	B PRIOR ART AND...	MJ admission allocation and manifestation	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - electrical integration - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11765	65	B PRIOR ART AND...	MJ admission allocation and manifestation	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - electrical integration - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11766	67	B PRIOR ART AND...	MJ admission allocation and manifestation	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - electrical integration - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11767	69	B PRIOR ART AND...	MJ admission allocation and manifestation	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - electrical integration - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11768	63	B PRIOR ART AND...	MJ admission allocation and manifestation	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - electrical integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11769	53	C TRADE SECRET OR...	MJ admission allocation and manifestation	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - electrical integration - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11770	55	C TRADE SECRET OR...	MJ admission allocation and manifestation	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - electrical integration - defensive-publicatio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11771	62	C TRADE SECRET OR...	MJ admission allocation and manifestation	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11772	64	B PRIOR ART AND...	MJ admission allocation and manifestation	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - JO runtime and proof - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11773	58	C TRADE SECRET OR...	MJ admission allocation and manifestation	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - JO runtime and proof - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11774	68	B PRIOR ART AND...	MJ admission allocation and manifestation	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - JO runtime and proof - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11775	70	B PRIOR ART AND...	MJ admission allocation and manifestation	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - JO runtime and proof - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11776	72	B PRIOR ART AND...	MJ admission allocation and manifestation	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - JO runtime and proof - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11777	62	C TRADE SECRET OR...	MJ admission allocation and manifestation	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - JO runtime and proof - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11778	56	C TRADE SECRET OR...	MJ admission allocation and manifestation	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - JO runtime and proof - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11779	58	C TRADE SECRET OR...	MJ admission allocation and manifestation	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - JO runtime and proof - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11780	60	C TRADE SECRET OR...	MJ admission allocation and manifestation	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - JO runtime and proof - defensive-publicatio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11781	67	B PRIOR ART AND...	MJ admission allocation and manifestation	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11782	69	B PRIOR ART AND...	MJ admission allocation and manifestation	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - product embodiment - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11783	63	B PRIOR ART AND...	MJ admission allocation and manifestation	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - product embodiment - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11784	61	C TRADE SECRET OR...	MJ admission allocation and manifestation	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - product embodiment - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11785	63	B PRIOR ART AND...	MJ admission allocation and manifestation	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - product embodiment - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11786	65	B PRIOR ART AND...	MJ admission allocation and manifestation	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - product embodiment - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11787	67	B PRIOR ART AND...	MJ admission allocation and manifestation	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - product embodiment - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11788	61	C TRADE SECRET OR...	MJ admission allocation and manifestation	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - product embodiment - copyright-expressio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11789	63	B PRIOR ART AND...	MJ admission allocation and manifestation	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - product embodiment - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11790	53	C TRADE SECRET OR...	MJ admission allocation and manifestation	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - product embodiment - defensive-publicatio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11791	64	B PRIOR ART AND...	MJ admission allocation and manifestation	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11792	54	C TRADE SECRET OR...	MJ admission allocation and manifestation	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - portfolio integration - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11793	48	C TRADE SECRET OR...	MJ admission allocation and manifestation	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - portfolio integration - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11794	58	C TRADE SECRET OR...	MJ admission allocation and manifestation	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - portfolio integration - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11795	60	C TRADE SECRET OR...	MJ admission allocation and manifestation	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - portfolio integration - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11796	62	C TRADE SECRET OR...	MJ admission allocation and manifestation	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - portfolio integration - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11797	64	B PRIOR ART AND...	MJ admission allocation and manifestation	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - portfolio integration - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11798	46	D MERGE ARCHIVE OR...	MJ admission allocation and manifestation	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - portfolio integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11799	48	C TRADE SECRET OR...	MJ admission allocation and manifestation	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11800	50	C TRADE SECRET OR...	MJ admission allocation and manifestation	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - MJ admission allocation and manifestation - portfolio integration - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11801	64	B PRIOR ART AND...	profile separation	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - profile separation - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11802	66	B PRIOR ART AND...	profile separation	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - profile separation - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11803	60	C TRADE SECRET OR...	profile separation	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - profile separation - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11804	70	B PRIOR ART AND...	profile separation	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - profile separation - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11805	72	B PRIOR ART AND...	profile separation	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - profile separation - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11806	62	C TRADE SECRET OR...	profile separation	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - profile separation - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11807	64	B PRIOR ART AND...	profile separation	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - profile separation - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11808	58	C TRADE SECRET OR...	profile separation	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - profile separation - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11809	60	C TRADE SECRET OR...	profile separation	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - profile separation - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11810	62	C TRADE SECRET OR...	profile separation	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - profile separation - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11811	61	C TRADE SECRET OR...	profile separation	method sequence	utility method review	MJOS-SOLAR-CORE-001 - profile separation - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11812	63	B PRIOR ART AND...	profile separation	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - profile separation - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11813	45	D MERGE ARCHIVE OR...	profile separation	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - profile separation - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11814	55	C TRADE SECRET OR...	profile separation	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - profile separation - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11815	57	C TRADE SECRET OR...	profile separation	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - profile separation - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11816	59	C TRADE SECRET OR...	profile separation	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - profile separation - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11817	61	C TRADE SECRET OR...	profile separation	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - profile separation - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11818	55	C TRADE SECRET OR...	profile separation	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - profile separation - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11819	45	D MERGE ARCHIVE OR...	profile separation	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - profile separation - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11820	47	D MERGE ARCHIVE OR...	profile separation	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - profile separation - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11821	62	C TRADE SECRET OR...	profile separation	control logic	utility method review	MJOS-SOLAR-CORE-001 - profile separation - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11822	64	B PRIOR ART AND...	profile separation	control logic	system architecture review	MJOS-SOLAR-CORE-001 - profile separation - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11823	58	C TRADE SECRET OR...	profile separation	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - profile separation - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11824	68	B PRIOR ART AND...	profile separation	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - profile separation - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11825	70	B PRIOR ART AND...	profile separation	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - profile separation - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11826	72	B PRIOR ART AND...	profile separation	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - profile separation - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11827	62	C TRADE SECRET OR...	profile separation	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - profile separation - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11828	56	C TRADE SECRET OR...	profile separation	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - profile separation - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11829	58	C TRADE SECRET OR...	profile separation	control logic	design/interface review	MJOS-SOLAR-CORE-001 - profile separation - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11830	60	C TRADE SECRET OR...	profile separation	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - profile separation - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11831	67	B PRIOR ART AND...	profile separation	measurement method	utility method review	MJOS-SOLAR-CORE-001 - profile separation - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11832	69	B PRIOR ART AND...	profile separation	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - profile separation - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11833	63	B PRIOR ART AND...	profile separation	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - profile separation - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11834	61	C TRADE SECRET OR...	profile separation	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - profile separation - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11835	63	B PRIOR ART AND...	profile separation	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - profile separation - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11836	65	B PRIOR ART AND...	profile separation	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - profile separation - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11837	67	B PRIOR ART AND...	profile separation	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - profile separation - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11838	61	C TRADE SECRET OR...	profile separation	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - profile separation - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11839	63	B PRIOR ART AND...	profile separation	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - profile separation - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11840	53	C TRADE SECRET OR...	profile separation	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - profile separation - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11841	72	B PRIOR ART AND...	profile separation	calibration	utility method review	MJOS-SOLAR-CORE-001 - profile separation - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11842	62	C TRADE SECRET OR...	profile separation	calibration	system architecture review	MJOS-SOLAR-CORE-001 - profile separation - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11843	56	C TRADE SECRET OR...	profile separation	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - profile separation - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11844	66	B PRIOR ART AND...	profile separation	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - profile separation - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11845	68	B PRIOR ART AND...	profile separation	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - profile separation - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11846	70	B PRIOR ART AND...	profile separation	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - profile separation - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11847	72	B PRIOR ART AND...	profile separation	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - profile separation - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11848	54	C TRADE SECRET OR...	profile separation	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - profile separation - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11849	56	C TRADE SECRET OR...	profile separation	calibration	design/interface review	MJOS-SOLAR-CORE-001 - profile separation - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11850	58	C TRADE SECRET OR...	profile separation	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - profile separation - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11851	65	B PRIOR ART AND...	profile separation	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - profile separation - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11852	67	B PRIOR ART AND...	profile separation	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - profile separation - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11853	61	C TRADE SECRET OR...	profile separation	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - profile separation - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11854	71	B PRIOR ART AND...	profile separation	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - profile separation - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11855	61	C TRADE SECRET OR...	profile separation	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - profile separation - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11856	63	B PRIOR ART AND...	profile separation	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - profile separation - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11857	65	B PRIOR ART AND...	profile separation	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - profile separation - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11858	59	C TRADE SECRET OR...	profile separation	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - profile separation - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11859	61	C TRADE SECRET OR...	profile separation	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - profile separation - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11860	63	B PRIOR ART AND...	profile separation	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - profile separation - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11861	62	C TRADE SECRET OR...	profile separation	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - profile separation - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11862	64	B PRIOR ART AND...	profile separation	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - profile separation - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11863	46	D MERGE ARCHIVE OR...	profile separation	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - profile separation - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11864	56	C TRADE SECRET OR...	profile separation	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - profile separation - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11865	58	C TRADE SECRET OR...	profile separation	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - profile separation - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11866	60	C TRADE SECRET OR...	profile separation	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - profile separation - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11867	62	C TRADE SECRET OR...	profile separation	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - profile separation - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11868	56	C TRADE SECRET OR...	profile separation	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - profile separation - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11869	46	D MERGE ARCHIVE OR...	profile separation	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - profile separation - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11870	48	C TRADE SECRET OR...	profile separation	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - profile separation - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11871	63	B PRIOR ART AND...	profile separation	failure detection	utility method review	MJOS-SOLAR-CORE-001 - profile separation - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11872	65	B PRIOR ART AND...	profile separation	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - profile separation - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11873	59	C TRADE SECRET OR...	profile separation	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - profile separation - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11874	69	B PRIOR ART AND...	profile separation	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - profile separation - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11875	71	B PRIOR ART AND...	profile separation	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - profile separation - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11876	61	C TRADE SECRET OR...	profile separation	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - profile separation - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11877	63	B PRIOR ART AND...	profile separation	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - profile separation - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11878	57	C TRADE SECRET OR...	profile separation	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - profile separation - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11879	59	C TRADE SECRET OR...	profile separation	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - profile separation - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11880	61	C TRADE SECRET OR...	profile separation	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - profile separation - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11881	68	B PRIOR ART AND...	profile separation	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - profile separation - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11882	70	B PRIOR ART AND...	profile separation	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - profile separation - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11883	64	B PRIOR ART AND...	profile separation	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - profile separation - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11884	62	C TRADE SECRET OR...	profile separation	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - profile separation - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11885	64	B PRIOR ART AND...	profile separation	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - profile separation - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11886	66	B PRIOR ART AND...	profile separation	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - profile separation - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11887	68	B PRIOR ART AND...	profile separation	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - profile separation - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11888	62	C TRADE SECRET OR...	profile separation	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - profile separation - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11889	64	B PRIOR ART AND...	profile separation	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - profile separation - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11890	54	C TRADE SECRET OR...	profile separation	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - profile separation - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11891	61	C TRADE SECRET OR...	profile separation	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - profile separation - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11892	63	B PRIOR ART AND...	profile separation	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - profile separation - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11893	57	C TRADE SECRET OR...	profile separation	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - profile separation - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11894	67	B PRIOR ART AND...	profile separation	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - profile separation - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11895	69	B PRIOR ART AND...	profile separation	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - profile separation - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11896	71	B PRIOR ART AND...	profile separation	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - profile separation - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11897	61	C TRADE SECRET OR...	profile separation	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - profile separation - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11898	55	C TRADE SECRET OR...	profile separation	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - profile separation - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11899	57	C TRADE SECRET OR...	profile separation	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - profile separation - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11900	59	C TRADE SECRET OR...	profile separation	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - profile separation - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11901	58	C TRADE SECRET OR...	profile separation	provenance	utility method review	MJOS-SOLAR-CORE-001 - profile separation - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11902	60	C TRADE SECRET OR...	profile separation	provenance	system architecture review	MJOS-SOLAR-CORE-001 - profile separation - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11903	54	C TRADE SECRET OR...	profile separation	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - profile separation - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11904	64	B PRIOR ART AND...	profile separation	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - profile separation - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11905	54	C TRADE SECRET OR...	profile separation	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - profile separation - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11906	56	C TRADE SECRET OR...	profile separation	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - profile separation - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11907	58	C TRADE SECRET OR...	profile separation	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - profile separation - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11908	52	C TRADE SECRET OR...	profile separation	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - profile separation - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11909	54	C TRADE SECRET OR...	profile separation	provenance	design/interface review	MJOS-SOLAR-CORE-001 - profile separation - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11910	56	C TRADE SECRET OR...	profile separation	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - profile separation - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11911	71	B PRIOR ART AND...	profile separation	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - profile separation - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11912	61	C TRADE SECRET OR...	profile separation	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - profile separation - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11913	55	C TRADE SECRET OR...	profile separation	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - profile separation - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11914	65	B PRIOR ART AND...	profile separation	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - profile separation - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11915	67	B PRIOR ART AND...	profile separation	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - profile separation - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11916	69	B PRIOR ART AND...	profile separation	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - profile separation - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11917	71	B PRIOR ART AND...	profile separation	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - profile separation - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11918	53	C TRADE SECRET OR...	profile separation	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - profile separation - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11919	55	C TRADE SECRET OR...	profile separation	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - profile separation - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11920	57	C TRADE SECRET OR...	profile separation	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - profile separation - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11921	64	B PRIOR ART AND...	profile separation	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - profile separation - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11922	66	B PRIOR ART AND...	profile separation	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - profile separation - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11923	60	C TRADE SECRET OR...	profile separation	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - profile separation - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11924	70	B PRIOR ART AND...	profile separation	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - profile separation - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11925	72	B PRIOR ART AND...	profile separation	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - profile separation - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11926	62	C TRADE SECRET OR...	profile separation	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - profile separation - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11927	64	B PRIOR ART AND...	profile separation	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - profile separation - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11928	58	C TRADE SECRET OR...	profile separation	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - profile separation - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11929	60	C TRADE SECRET OR...	profile separation	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - profile separation - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11930	62	C TRADE SECRET OR...	profile separation	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - profile separation - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11931	61	C TRADE SECRET OR...	profile separation	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - profile separation - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11932	63	B PRIOR ART AND...	profile separation	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - profile separation - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11933	45	D MERGE ARCHIVE OR...	profile separation	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - profile separation - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11934	55	C TRADE SECRET OR...	profile separation	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - profile separation - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11935	57	C TRADE SECRET OR...	profile separation	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - profile separation - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11936	59	C TRADE SECRET OR...	profile separation	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - profile separation - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11937	61	C TRADE SECRET OR...	profile separation	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - profile separation - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11938	55	C TRADE SECRET OR...	profile separation	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - profile separation - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11939	45	D MERGE ARCHIVE OR...	profile separation	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - profile separation - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11940	47	D MERGE ARCHIVE OR...	profile separation	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - profile separation - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11941	54	C TRADE SECRET OR...	profile separation	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - profile separation - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11942	56	C TRADE SECRET OR...	profile separation	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - profile separation - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11943	50	C TRADE SECRET OR...	profile separation	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - profile separation - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11944	60	C TRADE SECRET OR...	profile separation	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - profile separation - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11945	62	C TRADE SECRET OR...	profile separation	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - profile separation - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11946	64	B PRIOR ART AND...	profile separation	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - profile separation - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11947	54	C TRADE SECRET OR...	profile separation	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - profile separation - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11948	48	C TRADE SECRET OR...	profile separation	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - profile separation - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11949	50	C TRADE SECRET OR...	profile separation	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - profile separation - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11950	52	C TRADE SECRET OR...	profile separation	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - profile separation - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11951	59	C TRADE SECRET OR...	profile separation	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - profile separation - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11952	61	C TRADE SECRET OR...	profile separation	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - profile separation - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11953	55	C TRADE SECRET OR...	profile separation	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - profile separation - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11954	53	C TRADE SECRET OR...	profile separation	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - profile separation - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11955	55	C TRADE SECRET OR...	profile separation	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - profile separation - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11956	57	C TRADE SECRET OR...	profile separation	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - profile separation - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11957	59	C TRADE SECRET OR...	profile separation	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - profile separation - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11958	53	C TRADE SECRET OR...	profile separation	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - profile separation - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11959	55	C TRADE SECRET OR...	profile separation	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - profile separation - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11960	45	D MERGE ARCHIVE OR...	profile separation	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - profile separation - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11961	72	B PRIOR ART AND...	profile separation	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - profile separation - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11962	62	C TRADE SECRET OR...	profile separation	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - profile separation - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11963	56	C TRADE SECRET OR...	profile separation	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - profile separation - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11964	66	B PRIOR ART AND...	profile separation	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - profile separation - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11965	68	B PRIOR ART AND...	profile separation	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - profile separation - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11966	70	B PRIOR ART AND...	profile separation	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - profile separation - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11967	72	B PRIOR ART AND...	profile separation	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - profile separation - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11968	54	C TRADE SECRET OR...	profile separation	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - profile separation - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11969	56	C TRADE SECRET OR...	profile separation	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - profile separation - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11970	58	C TRADE SECRET OR...	profile separation	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - profile separation - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11971	65	B PRIOR ART AND...	profile separation	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - profile separation - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11972	67	B PRIOR ART AND...	profile separation	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - profile separation - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11973	61	C TRADE SECRET OR...	profile separation	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - profile separation - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11974	71	B PRIOR ART AND...	profile separation	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - profile separation - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11975	61	C TRADE SECRET OR...	profile separation	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - profile separation - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11976	63	B PRIOR ART AND...	profile separation	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - profile separation - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11977	65	B PRIOR ART AND...	profile separation	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - profile separation - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11978	59	C TRADE SECRET OR...	profile separation	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - profile separation - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11979	61	C TRADE SECRET OR...	profile separation	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - profile separation - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11980	63	B PRIOR ART AND...	profile separation	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - profile separation - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11981	70	B PRIOR ART AND...	profile separation	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - profile separation - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11982	72	B PRIOR ART AND...	profile separation	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - profile separation - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11983	54	C TRADE SECRET OR...	profile separation	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - profile separation - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11984	64	B PRIOR ART AND...	profile separation	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - profile separation - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11985	66	B PRIOR ART AND...	profile separation	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - profile separation - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11986	68	B PRIOR ART AND...	profile separation	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - profile separation - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11987	70	B PRIOR ART AND...	profile separation	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - profile separation - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11988	64	B PRIOR ART AND...	profile separation	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - profile separation - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11989	54	C TRADE SECRET OR...	profile separation	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - profile separation - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11990	56	C TRADE SECRET OR...	profile separation	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - profile separation - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11991	55	C TRADE SECRET OR...	profile separation	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - profile separation - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11992	57	C TRADE SECRET OR...	profile separation	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - profile separation - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-11993	51	C TRADE SECRET OR...	profile separation	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - profile separation - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11994	61	C TRADE SECRET OR...	profile separation	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - profile separation - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11995	63	B PRIOR ART AND...	profile separation	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - profile separation - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11996	53	C TRADE SECRET OR...	profile separation	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - profile separation - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11997	55	C TRADE SECRET OR...	profile separation	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - profile separation - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11998	49	C TRADE SECRET OR...	profile separation	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - profile separation - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-11999	51	C TRADE SECRET OR...	profile separation	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - profile separation - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12000	53	C TRADE SECRET OR...	profile separation	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - profile separation - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12001	61	C TRADE SECRET OR...	evidence receipt	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - evidence receipt - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12002	63	B PRIOR ART AND...	evidence receipt	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - evidence receipt - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12003	57	C TRADE SECRET OR...	evidence receipt	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - evidence receipt - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12004	55	C TRADE SECRET OR...	evidence receipt	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - evidence receipt - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12005	57	C TRADE SECRET OR...	evidence receipt	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - evidence receipt - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12006	59	C TRADE SECRET OR...	evidence receipt	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - evidence receipt - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12007	61	C TRADE SECRET OR...	evidence receipt	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - evidence receipt - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12008	55	C TRADE SECRET OR...	evidence receipt	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - evidence receipt - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12009	57	C TRADE SECRET OR...	evidence receipt	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - evidence receipt - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12010	47	D MERGE ARCHIVE OR...	evidence receipt	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - evidence receipt - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12011	58	C TRADE SECRET OR...	evidence receipt	method sequence	utility method review	MJOS-SOLAR-CORE-001 - evidence receipt - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12012	48	C TRADE SECRET OR...	evidence receipt	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - evidence receipt - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12013	42	D MERGE ARCHIVE OR...	evidence receipt	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - evidence receipt - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12014	52	C TRADE SECRET OR...	evidence receipt	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - evidence receipt - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12015	54	C TRADE SECRET OR...	evidence receipt	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - evidence receipt - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12016	56	C TRADE SECRET OR...	evidence receipt	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - evidence receipt - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12017	58	C TRADE SECRET OR...	evidence receipt	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - evidence receipt - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12018	40	D MERGE ARCHIVE OR...	evidence receipt	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - evidence receipt - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12019	42	D MERGE ARCHIVE OR...	evidence receipt	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - evidence receipt - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12020	44	D MERGE ARCHIVE OR...	evidence receipt	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - evidence receipt - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12021	59	C TRADE SECRET OR...	evidence receipt	control logic	utility method review	MJOS-SOLAR-CORE-001 - evidence receipt - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12022	61	C TRADE SECRET OR...	evidence receipt	control logic	system architecture review	MJOS-SOLAR-CORE-001 - evidence receipt - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12023	55	C TRADE SECRET OR...	evidence receipt	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - evidence receipt - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12024	65	B PRIOR ART AND...	evidence receipt	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - evidence receipt - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12025	55	C TRADE SECRET OR...	evidence receipt	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - evidence receipt - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12026	57	C TRADE SECRET OR...	evidence receipt	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - evidence receipt - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12027	59	C TRADE SECRET OR...	evidence receipt	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - evidence receipt - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12028	53	C TRADE SECRET OR...	evidence receipt	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - evidence receipt - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12029	55	C TRADE SECRET OR...	evidence receipt	control logic	design/interface review	MJOS-SOLAR-CORE-001 - evidence receipt - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12030	57	C TRADE SECRET OR...	evidence receipt	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - evidence receipt - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12031	64	B PRIOR ART AND...	evidence receipt	measurement method	utility method review	MJOS-SOLAR-CORE-001 - evidence receipt - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12032	66	B PRIOR ART AND...	evidence receipt	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - evidence receipt - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12033	48	C TRADE SECRET OR...	evidence receipt	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - evidence receipt - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12034	58	C TRADE SECRET OR...	evidence receipt	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - evidence receipt - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12035	60	C TRADE SECRET OR...	evidence receipt	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - evidence receipt - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12036	62	C TRADE SECRET OR...	evidence receipt	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - evidence receipt - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12037	64	B PRIOR ART AND...	evidence receipt	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - evidence receipt - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12038	58	C TRADE SECRET OR...	evidence receipt	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - evidence receipt - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12039	48	C TRADE SECRET OR...	evidence receipt	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - evidence receipt - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12040	50	C TRADE SECRET OR...	evidence receipt	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - evidence receipt - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12041	57	C TRADE SECRET OR...	evidence receipt	calibration	utility method review	MJOS-SOLAR-CORE-001 - evidence receipt - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12042	59	C TRADE SECRET OR...	evidence receipt	calibration	system architecture review	MJOS-SOLAR-CORE-001 - evidence receipt - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12043	53	C TRADE SECRET OR...	evidence receipt	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - evidence receipt - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12044	63	B PRIOR ART AND...	evidence receipt	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - evidence receipt - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12045	65	B PRIOR ART AND...	evidence receipt	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - evidence receipt - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12046	55	C TRADE SECRET OR...	evidence receipt	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - evidence receipt - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12047	57	C TRADE SECRET OR...	evidence receipt	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - evidence receipt - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12048	51	C TRADE SECRET OR...	evidence receipt	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - evidence receipt - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12049	53	C TRADE SECRET OR...	evidence receipt	calibration	design/interface review	MJOS-SOLAR-CORE-001 - evidence receipt - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12050	55	C TRADE SECRET OR...	evidence receipt	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - evidence receipt - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12051	62	C TRADE SECRET OR...	evidence receipt	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - evidence receipt - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12052	64	B PRIOR ART AND...	evidence receipt	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - evidence receipt - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12053	58	C TRADE SECRET OR...	evidence receipt	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - evidence receipt - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12054	56	C TRADE SECRET OR...	evidence receipt	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - evidence receipt - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12055	58	C TRADE SECRET OR...	evidence receipt	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - evidence receipt - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12056	60	C TRADE SECRET OR...	evidence receipt	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - evidence receipt - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12057	62	C TRADE SECRET OR...	evidence receipt	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - evidence receipt - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12058	56	C TRADE SECRET OR...	evidence receipt	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - evidence receipt - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12059	58	C TRADE SECRET OR...	evidence receipt	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - evidence receipt - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12060	48	C TRADE SECRET OR...	evidence receipt	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - evidence receipt - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12061	47	D MERGE ARCHIVE OR...	evidence receipt	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - evidence receipt - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12062	49	C TRADE SECRET OR...	evidence receipt	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - evidence receipt - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12063	43	D MERGE ARCHIVE OR...	evidence receipt	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - evidence receipt - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12064	53	C TRADE SECRET OR...	evidence receipt	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - evidence receipt - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12065	55	C TRADE SECRET OR...	evidence receipt	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - evidence receipt - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12066	57	C TRADE SECRET OR...	evidence receipt	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - evidence receipt - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12067	47	D MERGE ARCHIVE OR...	evidence receipt	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - evidence receipt - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12068	41	D MERGE ARCHIVE OR...	evidence receipt	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - evidence receipt - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12069	43	D MERGE ARCHIVE OR...	evidence receipt	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - evidence receipt - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12070	45	D MERGE ARCHIVE OR...	evidence receipt	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - evidence receipt - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12071	60	C TRADE SECRET OR...	evidence receipt	failure detection	utility method review	MJOS-SOLAR-CORE-001 - evidence receipt - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12072	62	C TRADE SECRET OR...	evidence receipt	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - evidence receipt - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12073	56	C TRADE SECRET OR...	evidence receipt	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - evidence receipt - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12074	66	B PRIOR ART AND...	evidence receipt	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - evidence receipt - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12075	56	C TRADE SECRET OR...	evidence receipt	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - evidence receipt - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12076	58	C TRADE SECRET OR...	evidence receipt	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - evidence receipt - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12077	60	C TRADE SECRET OR...	evidence receipt	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - evidence receipt - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12078	54	C TRADE SECRET OR...	evidence receipt	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - evidence receipt - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12079	56	C TRADE SECRET OR...	evidence receipt	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - evidence receipt - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12080	58	C TRADE SECRET OR...	evidence receipt	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - evidence receipt - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12081	65	B PRIOR ART AND...	evidence receipt	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - evidence receipt - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12082	55	C TRADE SECRET OR...	evidence receipt	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - evidence receipt - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12083	49	C TRADE SECRET OR...	evidence receipt	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - evidence receipt - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12084	59	C TRADE SECRET OR...	evidence receipt	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - evidence receipt - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12085	61	C TRADE SECRET OR...	evidence receipt	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - evidence receipt - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12086	63	B PRIOR ART AND...	evidence receipt	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - evidence receipt - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12087	65	B PRIOR ART AND...	evidence receipt	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - evidence receipt - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12088	47	D MERGE ARCHIVE OR...	evidence receipt	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - evidence receipt - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12089	49	C TRADE SECRET OR...	evidence receipt	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - evidence receipt - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12090	51	C TRADE SECRET OR...	evidence receipt	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - evidence receipt - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12091	58	C TRADE SECRET OR...	evidence receipt	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - evidence receipt - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12092	60	C TRADE SECRET OR...	evidence receipt	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - evidence receipt - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12093	54	C TRADE SECRET OR...	evidence receipt	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - evidence receipt - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12094	64	B PRIOR ART AND...	evidence receipt	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - evidence receipt - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12095	66	B PRIOR ART AND...	evidence receipt	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - evidence receipt - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12096	56	C TRADE SECRET OR...	evidence receipt	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - evidence receipt - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12097	58	C TRADE SECRET OR...	evidence receipt	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - evidence receipt - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12098	52	C TRADE SECRET OR...	evidence receipt	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - evidence receipt - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12099	54	C TRADE SECRET OR...	evidence receipt	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - evidence receipt - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12100	56	C TRADE SECRET OR...	evidence receipt	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - evidence receipt - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12101	55	C TRADE SECRET OR...	evidence receipt	provenance	utility method review	MJOS-SOLAR-CORE-001 - evidence receipt - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12102	57	C TRADE SECRET OR...	evidence receipt	provenance	system architecture review	MJOS-SOLAR-CORE-001 - evidence receipt - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12103	39	D MERGE ARCHIVE OR...	evidence receipt	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - evidence receipt - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12104	49	C TRADE SECRET OR...	evidence receipt	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - evidence receipt - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12105	51	C TRADE SECRET OR...	evidence receipt	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - evidence receipt - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12106	53	C TRADE SECRET OR...	evidence receipt	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - evidence receipt - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12107	55	C TRADE SECRET OR...	evidence receipt	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - evidence receipt - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12108	49	C TRADE SECRET OR...	evidence receipt	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - evidence receipt - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12109	39	D MERGE ARCHIVE OR...	evidence receipt	provenance	design/interface review	MJOS-SOLAR-CORE-001 - evidence receipt - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12110	41	D MERGE ARCHIVE OR...	evidence receipt	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - evidence receipt - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12111	56	C TRADE SECRET OR...	evidence receipt	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - evidence receipt - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12112	58	C TRADE SECRET OR...	evidence receipt	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - evidence receipt - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12113	52	C TRADE SECRET OR...	evidence receipt	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - evidence receipt - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12114	62	C TRADE SECRET OR...	evidence receipt	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - evidence receipt - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12115	64	B PRIOR ART AND...	evidence receipt	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - evidence receipt - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12116	66	B PRIOR ART AND...	evidence receipt	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - evidence receipt - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12117	56	C TRADE SECRET OR...	evidence receipt	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - evidence receipt - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12118	50	C TRADE SECRET OR...	evidence receipt	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - evidence receipt - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12119	52	C TRADE SECRET OR...	evidence receipt	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - evidence receipt - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12120	54	C TRADE SECRET OR...	evidence receipt	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - evidence receipt - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12121	61	C TRADE SECRET OR...	evidence receipt	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - evidence receipt - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12122	63	B PRIOR ART AND...	evidence receipt	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - evidence receipt - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12123	57	C TRADE SECRET OR...	evidence receipt	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - evidence receipt - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12124	55	C TRADE SECRET OR...	evidence receipt	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - evidence receipt - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12125	57	C TRADE SECRET OR...	evidence receipt	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - evidence receipt - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12126	59	C TRADE SECRET OR...	evidence receipt	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - evidence receipt - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12127	61	C TRADE SECRET OR...	evidence receipt	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - evidence receipt - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12128	55	C TRADE SECRET OR...	evidence receipt	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - evidence receipt - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12129	57	C TRADE SECRET OR...	evidence receipt	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - evidence receipt - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12130	47	D MERGE ARCHIVE OR...	evidence receipt	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - evidence receipt - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12131	58	C TRADE SECRET OR...	evidence receipt	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - evidence receipt - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12132	48	C TRADE SECRET OR...	evidence receipt	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - evidence receipt - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12133	42	D MERGE ARCHIVE OR...	evidence receipt	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - evidence receipt - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12134	52	C TRADE SECRET OR...	evidence receipt	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - evidence receipt - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12135	54	C TRADE SECRET OR...	evidence receipt	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - evidence receipt - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12136	56	C TRADE SECRET OR...	evidence receipt	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - evidence receipt - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12137	58	C TRADE SECRET OR...	evidence receipt	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - evidence receipt - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12138	40	D MERGE ARCHIVE OR...	evidence receipt	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - evidence receipt - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12139	42	D MERGE ARCHIVE OR...	evidence receipt	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - evidence receipt - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12140	44	D MERGE ARCHIVE OR...	evidence receipt	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - evidence receipt - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12141	51	C TRADE SECRET OR...	evidence receipt	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - evidence receipt - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12142	53	C TRADE SECRET OR...	evidence receipt	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - evidence receipt - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12143	47	D MERGE ARCHIVE OR...	evidence receipt	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - evidence receipt - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12144	57	C TRADE SECRET OR...	evidence receipt	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - evidence receipt - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12145	47	D MERGE ARCHIVE OR...	evidence receipt	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - evidence receipt - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12146	49	C TRADE SECRET OR...	evidence receipt	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - evidence receipt - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12147	51	C TRADE SECRET OR...	evidence receipt	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - evidence receipt - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12148	45	D MERGE ARCHIVE OR...	evidence receipt	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - evidence receipt - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12149	47	D MERGE ARCHIVE OR...	evidence receipt	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - evidence receipt - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12150	49	C TRADE SECRET OR...	evidence receipt	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - evidence receipt - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12151	56	C TRADE SECRET OR...	evidence receipt	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - evidence receipt - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12152	58	C TRADE SECRET OR...	evidence receipt	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - evidence receipt - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12153	40	D MERGE ARCHIVE OR...	evidence receipt	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - evidence receipt - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12154	50	C TRADE SECRET OR...	evidence receipt	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - evidence receipt - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12155	52	C TRADE SECRET OR...	evidence receipt	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - evidence receipt - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12156	54	C TRADE SECRET OR...	evidence receipt	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - evidence receipt - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12157	56	C TRADE SECRET OR...	evidence receipt	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - evidence receipt - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12158	50	C TRADE SECRET OR...	evidence receipt	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - evidence receipt - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12159	40	D MERGE ARCHIVE OR...	evidence receipt	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - evidence receipt - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12160	42	D MERGE ARCHIVE OR...	evidence receipt	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - evidence receipt - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12161	57	C TRADE SECRET OR...	evidence receipt	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - evidence receipt - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12162	59	C TRADE SECRET OR...	evidence receipt	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - evidence receipt - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12163	53	C TRADE SECRET OR...	evidence receipt	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - evidence receipt - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12164	63	B PRIOR ART AND...	evidence receipt	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - evidence receipt - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12165	65	B PRIOR ART AND...	evidence receipt	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - evidence receipt - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12166	55	C TRADE SECRET OR...	evidence receipt	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - evidence receipt - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12167	57	C TRADE SECRET OR...	evidence receipt	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - evidence receipt - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12168	51	C TRADE SECRET OR...	evidence receipt	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - evidence receipt - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12169	53	C TRADE SECRET OR...	evidence receipt	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - evidence receipt - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12170	55	C TRADE SECRET OR...	evidence receipt	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - evidence receipt - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12171	62	C TRADE SECRET OR...	evidence receipt	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - evidence receipt - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12172	64	B PRIOR ART AND...	evidence receipt	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - evidence receipt - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12173	58	C TRADE SECRET OR...	evidence receipt	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - evidence receipt - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12174	56	C TRADE SECRET OR...	evidence receipt	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - evidence receipt - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12175	58	C TRADE SECRET OR...	evidence receipt	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - evidence receipt - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12176	60	C TRADE SECRET OR...	evidence receipt	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - evidence receipt - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12177	62	C TRADE SECRET OR...	evidence receipt	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - evidence receipt - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12178	56	C TRADE SECRET OR...	evidence receipt	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - evidence receipt - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12179	58	C TRADE SECRET OR...	evidence receipt	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - evidence receipt - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12180	48	C TRADE SECRET OR...	evidence receipt	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - evidence receipt - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12181	55	C TRADE SECRET OR...	evidence receipt	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - evidence receipt - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12182	57	C TRADE SECRET OR...	evidence receipt	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - evidence receipt - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12183	51	C TRADE SECRET OR...	evidence receipt	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - evidence receipt - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12184	61	C TRADE SECRET OR...	evidence receipt	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - evidence receipt - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12185	63	B PRIOR ART AND...	evidence receipt	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - evidence receipt - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12186	65	B PRIOR ART AND...	evidence receipt	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - evidence receipt - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12187	55	C TRADE SECRET OR...	evidence receipt	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - evidence receipt - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12188	49	C TRADE SECRET OR...	evidence receipt	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - evidence receipt - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12189	51	C TRADE SECRET OR...	evidence receipt	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - evidence receipt - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12190	53	C TRADE SECRET OR...	evidence receipt	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - evidence receipt - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12191	52	C TRADE SECRET OR...	evidence receipt	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - evidence receipt - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12192	54	C TRADE SECRET OR...	evidence receipt	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - evidence receipt - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12193	48	C TRADE SECRET OR...	evidence receipt	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - evidence receipt - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12194	58	C TRADE SECRET OR...	evidence receipt	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - evidence receipt - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12195	48	C TRADE SECRET OR...	evidence receipt	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - evidence receipt - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12196	50	C TRADE SECRET OR...	evidence receipt	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - evidence receipt - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12197	52	C TRADE SECRET OR...	evidence receipt	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - evidence receipt - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12198	46	D MERGE ARCHIVE OR...	evidence receipt	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - evidence receipt - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12199	48	C TRADE SECRET OR...	evidence receipt	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - evidence receipt - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12200	50	C TRADE SECRET OR...	evidence receipt	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - evidence receipt - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12201	64	B PRIOR ART AND...	R/R1/N1/R2 state transition	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12202	66	B PRIOR ART AND...	R/R1/N1/R2 state transition	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12203	48	C TRADE SECRET OR...	R/R1/N1/R2 state transition	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12204	58	C TRADE SECRET OR...	R/R1/N1/R2 state transition	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12205	60	C TRADE SECRET OR...	R/R1/N1/R2 state transition	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12206	62	C TRADE SECRET OR...	R/R1/N1/R2 state transition	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12207	64	B PRIOR ART AND...	R/R1/N1/R2 state transition	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12208	58	C TRADE SECRET OR...	R/R1/N1/R2 state transition	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12209	48	C TRADE SECRET OR...	R/R1/N1/R2 state transition	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12210	50	C TRADE SECRET OR...	R/R1/N1/R2 state transition	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12211	49	C TRADE SECRET OR...	R/R1/N1/R2 state transition	method sequence	utility method review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12212	51	C TRADE SECRET OR...	R/R1/N1/R2 state transition	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12213	45	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12214	55	C TRADE SECRET OR...	R/R1/N1/R2 state transition	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12215	57	C TRADE SECRET OR...	R/R1/N1/R2 state transition	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12216	47	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12217	49	C TRADE SECRET OR...	R/R1/N1/R2 state transition	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12218	43	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12219	45	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12220	47	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12221	62	C TRADE SECRET OR...	R/R1/N1/R2 state transition	control logic	utility method review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12222	64	B PRIOR ART AND...	R/R1/N1/R2 state transition	control logic	system architecture review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12223	58	C TRADE SECRET OR...	R/R1/N1/R2 state transition	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12224	56	C TRADE SECRET OR...	R/R1/N1/R2 state transition	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12225	58	C TRADE SECRET OR...	R/R1/N1/R2 state transition	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12226	60	C TRADE SECRET OR...	R/R1/N1/R2 state transition	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12227	62	C TRADE SECRET OR...	R/R1/N1/R2 state transition	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12228	56	C TRADE SECRET OR...	R/R1/N1/R2 state transition	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12229	58	C TRADE SECRET OR...	R/R1/N1/R2 state transition	control logic	design/interface review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12230	48	C TRADE SECRET OR...	R/R1/N1/R2 state transition	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12231	55	C TRADE SECRET OR...	R/R1/N1/R2 state transition	measurement method	utility method review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12232	57	C TRADE SECRET OR...	R/R1/N1/R2 state transition	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12233	51	C TRADE SECRET OR...	R/R1/N1/R2 state transition	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12234	61	C TRADE SECRET OR...	R/R1/N1/R2 state transition	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12235	63	B PRIOR ART AND...	R/R1/N1/R2 state transition	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12236	65	B PRIOR ART AND...	R/R1/N1/R2 state transition	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12237	55	C TRADE SECRET OR...	R/R1/N1/R2 state transition	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12238	49	C TRADE SECRET OR...	R/R1/N1/R2 state transition	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12239	51	C TRADE SECRET OR...	R/R1/N1/R2 state transition	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12240	53	C TRADE SECRET OR...	R/R1/N1/R2 state transition	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12241	60	C TRADE SECRET OR...	R/R1/N1/R2 state transition	calibration	utility method review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12242	62	C TRADE SECRET OR...	R/R1/N1/R2 state transition	calibration	system architecture review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12243	56	C TRADE SECRET OR...	R/R1/N1/R2 state transition	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12244	66	B PRIOR ART AND...	R/R1/N1/R2 state transition	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12245	56	C TRADE SECRET OR...	R/R1/N1/R2 state transition	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12246	58	C TRADE SECRET OR...	R/R1/N1/R2 state transition	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12247	60	C TRADE SECRET OR...	R/R1/N1/R2 state transition	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12248	54	C TRADE SECRET OR...	R/R1/N1/R2 state transition	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12249	56	C TRADE SECRET OR...	R/R1/N1/R2 state transition	calibration	design/interface review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12250	58	C TRADE SECRET OR...	R/R1/N1/R2 state transition	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12251	65	B PRIOR ART AND...	R/R1/N1/R2 state transition	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12252	55	C TRADE SECRET OR...	R/R1/N1/R2 state transition	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12253	49	C TRADE SECRET OR...	R/R1/N1/R2 state transition	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12254	59	C TRADE SECRET OR...	R/R1/N1/R2 state transition	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12255	61	C TRADE SECRET OR...	R/R1/N1/R2 state transition	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12256	63	B PRIOR ART AND...	R/R1/N1/R2 state transition	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12257	65	B PRIOR ART AND...	R/R1/N1/R2 state transition	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12258	47	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12259	49	C TRADE SECRET OR...	R/R1/N1/R2 state transition	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12260	51	C TRADE SECRET OR...	R/R1/N1/R2 state transition	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12261	50	C TRADE SECRET OR...	R/R1/N1/R2 state transition	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12262	52	C TRADE SECRET OR...	R/R1/N1/R2 state transition	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12263	46	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12264	56	C TRADE SECRET OR...	R/R1/N1/R2 state transition	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12265	58	C TRADE SECRET OR...	R/R1/N1/R2 state transition	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12266	48	C TRADE SECRET OR...	R/R1/N1/R2 state transition	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12267	50	C TRADE SECRET OR...	R/R1/N1/R2 state transition	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12268	44	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12269	46	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12270	48	C TRADE SECRET OR...	R/R1/N1/R2 state transition	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12271	63	B PRIOR ART AND...	R/R1/N1/R2 state transition	failure detection	utility method review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12272	65	B PRIOR ART AND...	R/R1/N1/R2 state transition	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12273	47	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12274	57	C TRADE SECRET OR...	R/R1/N1/R2 state transition	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12275	59	C TRADE SECRET OR...	R/R1/N1/R2 state transition	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12276	61	C TRADE SECRET OR...	R/R1/N1/R2 state transition	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12277	63	B PRIOR ART AND...	R/R1/N1/R2 state transition	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12278	57	C TRADE SECRET OR...	R/R1/N1/R2 state transition	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12279	47	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12280	49	C TRADE SECRET OR...	R/R1/N1/R2 state transition	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12281	56	C TRADE SECRET OR...	R/R1/N1/R2 state transition	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12282	58	C TRADE SECRET OR...	R/R1/N1/R2 state transition	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12283	52	C TRADE SECRET OR...	R/R1/N1/R2 state transition	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12284	62	C TRADE SECRET OR...	R/R1/N1/R2 state transition	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12285	64	B PRIOR ART AND...	R/R1/N1/R2 state transition	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12286	66	B PRIOR ART AND...	R/R1/N1/R2 state transition	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12287	56	C TRADE SECRET OR...	R/R1/N1/R2 state transition	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12288	50	C TRADE SECRET OR...	R/R1/N1/R2 state transition	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12289	52	C TRADE SECRET OR...	R/R1/N1/R2 state transition	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12290	54	C TRADE SECRET OR...	R/R1/N1/R2 state transition	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12291	61	C TRADE SECRET OR...	R/R1/N1/R2 state transition	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12292	63	B PRIOR ART AND...	R/R1/N1/R2 state transition	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12293	57	C TRADE SECRET OR...	R/R1/N1/R2 state transition	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12294	55	C TRADE SECRET OR...	R/R1/N1/R2 state transition	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12295	57	C TRADE SECRET OR...	R/R1/N1/R2 state transition	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12296	59	C TRADE SECRET OR...	R/R1/N1/R2 state transition	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12297	61	C TRADE SECRET OR...	R/R1/N1/R2 state transition	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12298	55	C TRADE SECRET OR...	R/R1/N1/R2 state transition	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12299	57	C TRADE SECRET OR...	R/R1/N1/R2 state transition	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12300	47	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12301	58	C TRADE SECRET OR...	R/R1/N1/R2 state transition	provenance	utility method review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12302	48	C TRADE SECRET OR...	R/R1/N1/R2 state transition	provenance	system architecture review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12303	42	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12304	52	C TRADE SECRET OR...	R/R1/N1/R2 state transition	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12305	54	C TRADE SECRET OR...	R/R1/N1/R2 state transition	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12306	56	C TRADE SECRET OR...	R/R1/N1/R2 state transition	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12307	58	C TRADE SECRET OR...	R/R1/N1/R2 state transition	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12308	40	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12309	42	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	provenance	design/interface review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12310	44	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12311	59	C TRADE SECRET OR...	R/R1/N1/R2 state transition	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12312	61	C TRADE SECRET OR...	R/R1/N1/R2 state transition	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12313	55	C TRADE SECRET OR...	R/R1/N1/R2 state transition	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12314	65	B PRIOR ART AND...	R/R1/N1/R2 state transition	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12315	55	C TRADE SECRET OR...	R/R1/N1/R2 state transition	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12316	57	C TRADE SECRET OR...	R/R1/N1/R2 state transition	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12317	59	C TRADE SECRET OR...	R/R1/N1/R2 state transition	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12318	53	C TRADE SECRET OR...	R/R1/N1/R2 state transition	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12319	55	C TRADE SECRET OR...	R/R1/N1/R2 state transition	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12320	57	C TRADE SECRET OR...	R/R1/N1/R2 state transition	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12321	64	B PRIOR ART AND...	R/R1/N1/R2 state transition	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12322	66	B PRIOR ART AND...	R/R1/N1/R2 state transition	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12323	48	C TRADE SECRET OR...	R/R1/N1/R2 state transition	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12324	58	C TRADE SECRET OR...	R/R1/N1/R2 state transition	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12325	60	C TRADE SECRET OR...	R/R1/N1/R2 state transition	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12326	62	C TRADE SECRET OR...	R/R1/N1/R2 state transition	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12327	64	B PRIOR ART AND...	R/R1/N1/R2 state transition	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12328	58	C TRADE SECRET OR...	R/R1/N1/R2 state transition	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12329	48	C TRADE SECRET OR...	R/R1/N1/R2 state transition	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12330	50	C TRADE SECRET OR...	R/R1/N1/R2 state transition	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12331	49	C TRADE SECRET OR...	R/R1/N1/R2 state transition	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12332	51	C TRADE SECRET OR...	R/R1/N1/R2 state transition	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12333	45	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12334	55	C TRADE SECRET OR...	R/R1/N1/R2 state transition	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12335	57	C TRADE SECRET OR...	R/R1/N1/R2 state transition	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12336	47	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12337	49	C TRADE SECRET OR...	R/R1/N1/R2 state transition	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12338	43	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12339	45	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12340	47	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12341	54	C TRADE SECRET OR...	R/R1/N1/R2 state transition	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12342	56	C TRADE SECRET OR...	R/R1/N1/R2 state transition	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12343	50	C TRADE SECRET OR...	R/R1/N1/R2 state transition	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12344	48	C TRADE SECRET OR...	R/R1/N1/R2 state transition	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12345	50	C TRADE SECRET OR...	R/R1/N1/R2 state transition	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12346	52	C TRADE SECRET OR...	R/R1/N1/R2 state transition	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12347	54	C TRADE SECRET OR...	R/R1/N1/R2 state transition	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12348	48	C TRADE SECRET OR...	R/R1/N1/R2 state transition	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12349	50	C TRADE SECRET OR...	R/R1/N1/R2 state transition	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12350	40	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12351	47	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12352	49	C TRADE SECRET OR...	R/R1/N1/R2 state transition	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12353	43	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12354	53	C TRADE SECRET OR...	R/R1/N1/R2 state transition	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12355	55	C TRADE SECRET OR...	R/R1/N1/R2 state transition	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12356	57	C TRADE SECRET OR...	R/R1/N1/R2 state transition	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12357	47	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12358	41	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12359	43	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12360	45	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12361	60	C TRADE SECRET OR...	R/R1/N1/R2 state transition	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12362	62	C TRADE SECRET OR...	R/R1/N1/R2 state transition	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12363	56	C TRADE SECRET OR...	R/R1/N1/R2 state transition	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12364	66	B PRIOR ART AND...	R/R1/N1/R2 state transition	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12365	56	C TRADE SECRET OR...	R/R1/N1/R2 state transition	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12366	58	C TRADE SECRET OR...	R/R1/N1/R2 state transition	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12367	60	C TRADE SECRET OR...	R/R1/N1/R2 state transition	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12368	54	C TRADE SECRET OR...	R/R1/N1/R2 state transition	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12369	56	C TRADE SECRET OR...	R/R1/N1/R2 state transition	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12370	58	C TRADE SECRET OR...	R/R1/N1/R2 state transition	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12371	65	B PRIOR ART AND...	R/R1/N1/R2 state transition	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12372	55	C TRADE SECRET OR...	R/R1/N1/R2 state transition	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12373	49	C TRADE SECRET OR...	R/R1/N1/R2 state transition	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12374	59	C TRADE SECRET OR...	R/R1/N1/R2 state transition	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12375	61	C TRADE SECRET OR...	R/R1/N1/R2 state transition	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12376	63	B PRIOR ART AND...	R/R1/N1/R2 state transition	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12377	65	B PRIOR ART AND...	R/R1/N1/R2 state transition	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12378	47	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12379	49	C TRADE SECRET OR...	R/R1/N1/R2 state transition	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12380	51	C TRADE SECRET OR...	R/R1/N1/R2 state transition	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12381	58	C TRADE SECRET OR...	R/R1/N1/R2 state transition	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12382	60	C TRADE SECRET OR...	R/R1/N1/R2 state transition	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12383	54	C TRADE SECRET OR...	R/R1/N1/R2 state transition	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12384	64	B PRIOR ART AND...	R/R1/N1/R2 state transition	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12385	66	B PRIOR ART AND...	R/R1/N1/R2 state transition	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12386	56	C TRADE SECRET OR...	R/R1/N1/R2 state transition	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12387	58	C TRADE SECRET OR...	R/R1/N1/R2 state transition	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12388	52	C TRADE SECRET OR...	R/R1/N1/R2 state transition	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12389	54	C TRADE SECRET OR...	R/R1/N1/R2 state transition	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12390	56	C TRADE SECRET OR...	R/R1/N1/R2 state transition	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12391	55	C TRADE SECRET OR...	R/R1/N1/R2 state transition	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12392	57	C TRADE SECRET OR...	R/R1/N1/R2 state transition	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12393	39	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12394	49	C TRADE SECRET OR...	R/R1/N1/R2 state transition	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12395	51	C TRADE SECRET OR...	R/R1/N1/R2 state transition	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12396	53	C TRADE SECRET OR...	R/R1/N1/R2 state transition	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12397	55	C TRADE SECRET OR...	R/R1/N1/R2 state transition	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12398	49	C TRADE SECRET OR...	R/R1/N1/R2 state transition	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12399	39	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12400	41	D MERGE ARCHIVE OR...	R/R1/N1/R2 state transition	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - R/R1/N1/R2 state transition - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12401	61	C TRADE SECRET OR...	measurement uncertainty	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - measurement uncertainty - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12402	63	B PRIOR ART AND...	measurement uncertainty	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - measurement uncertainty - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12403	57	C TRADE SECRET OR...	measurement uncertainty	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12404	67	B PRIOR ART AND...	measurement uncertainty	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - measurement uncertainty - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12405	69	B PRIOR ART AND...	measurement uncertainty	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12406	71	B PRIOR ART AND...	measurement uncertainty	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - measurement uncertainty - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12407	61	C TRADE SECRET OR...	measurement uncertainty	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - measurement uncertainty - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12408	55	C TRADE SECRET OR...	measurement uncertainty	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - measurement uncertainty - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12409	57	C TRADE SECRET OR...	measurement uncertainty	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - measurement uncertainty - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12410	59	C TRADE SECRET OR...	measurement uncertainty	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - measurement uncertainty - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12411	58	C TRADE SECRET OR...	measurement uncertainty	method sequence	utility method review	MJOS-SOLAR-CORE-001 - measurement uncertainty - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12412	60	C TRADE SECRET OR...	measurement uncertainty	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - measurement uncertainty - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12413	54	C TRADE SECRET OR...	measurement uncertainty	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12414	64	B PRIOR ART AND...	measurement uncertainty	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - measurement uncertainty - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12415	54	C TRADE SECRET OR...	measurement uncertainty	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12416	56	C TRADE SECRET OR...	measurement uncertainty	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - measurement uncertainty - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12417	58	C TRADE SECRET OR...	measurement uncertainty	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - measurement uncertainty - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12418	52	C TRADE SECRET OR...	measurement uncertainty	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - measurement uncertainty - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12419	54	C TRADE SECRET OR...	measurement uncertainty	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - measurement uncertainty - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12420	56	C TRADE SECRET OR...	measurement uncertainty	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - measurement uncertainty - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12421	71	B PRIOR ART AND...	measurement uncertainty	control logic	utility method review	MJOS-SOLAR-CORE-001 - measurement uncertainty - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12422	61	C TRADE SECRET OR...	measurement uncertainty	control logic	system architecture review	MJOS-SOLAR-CORE-001 - measurement uncertainty - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12423	55	C TRADE SECRET OR...	measurement uncertainty	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12424	65	B PRIOR ART AND...	measurement uncertainty	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - measurement uncertainty - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12425	67	B PRIOR ART AND...	measurement uncertainty	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12426	69	B PRIOR ART AND...	measurement uncertainty	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - measurement uncertainty - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12427	71	B PRIOR ART AND...	measurement uncertainty	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - measurement uncertainty - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12428	53	C TRADE SECRET OR...	measurement uncertainty	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - measurement uncertainty - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12429	55	C TRADE SECRET OR...	measurement uncertainty	control logic	design/interface review	MJOS-SOLAR-CORE-001 - measurement uncertainty - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12430	57	C TRADE SECRET OR...	measurement uncertainty	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - measurement uncertainty - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12431	64	B PRIOR ART AND...	measurement uncertainty	measurement method	utility method review	MJOS-SOLAR-CORE-001 - measurement uncertainty - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12432	66	B PRIOR ART AND...	measurement uncertainty	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - measurement uncertainty - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12433	60	C TRADE SECRET OR...	measurement uncertainty	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12434	70	B PRIOR ART AND...	measurement uncertainty	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - measurement uncertainty - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12435	72	B PRIOR ART AND...	measurement uncertainty	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12436	62	C TRADE SECRET OR...	measurement uncertainty	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - measurement uncertainty - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12437	64	B PRIOR ART AND...	measurement uncertainty	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - measurement uncertainty - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12438	58	C TRADE SECRET OR...	measurement uncertainty	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - measurement uncertainty - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12439	60	C TRADE SECRET OR...	measurement uncertainty	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - measurement uncertainty - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12440	62	C TRADE SECRET OR...	measurement uncertainty	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - measurement uncertainty - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12441	69	B PRIOR ART AND...	measurement uncertainty	calibration	utility method review	MJOS-SOLAR-CORE-001 - measurement uncertainty - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12442	71	B PRIOR ART AND...	measurement uncertainty	calibration	system architecture review	MJOS-SOLAR-CORE-001 - measurement uncertainty - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12443	53	C TRADE SECRET OR...	measurement uncertainty	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12444	63	B PRIOR ART AND...	measurement uncertainty	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - measurement uncertainty - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12445	65	B PRIOR ART AND...	measurement uncertainty	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12446	67	B PRIOR ART AND...	measurement uncertainty	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - measurement uncertainty - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12447	69	B PRIOR ART AND...	measurement uncertainty	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - measurement uncertainty - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12448	63	B PRIOR ART AND...	measurement uncertainty	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - measurement uncertainty - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12449	53	C TRADE SECRET OR...	measurement uncertainty	calibration	design/interface review	MJOS-SOLAR-CORE-001 - measurement uncertainty - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12450	55	C TRADE SECRET OR...	measurement uncertainty	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - measurement uncertainty - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12451	62	C TRADE SECRET OR...	measurement uncertainty	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - measurement uncertainty - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12452	64	B PRIOR ART AND...	measurement uncertainty	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - measurement uncertainty - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12453	58	C TRADE SECRET OR...	measurement uncertainty	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12454	68	B PRIOR ART AND...	measurement uncertainty	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - measurement uncertainty - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12455	70	B PRIOR ART AND...	measurement uncertainty	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12456	72	B PRIOR ART AND...	measurement uncertainty	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - measurement uncertainty - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12457	62	C TRADE SECRET OR...	measurement uncertainty	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - measurement uncertainty - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12458	56	C TRADE SECRET OR...	measurement uncertainty	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - measurement uncertainty - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12459	58	C TRADE SECRET OR...	measurement uncertainty	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - measurement uncertainty - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12460	60	C TRADE SECRET OR...	measurement uncertainty	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - measurement uncertainty - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12461	59	C TRADE SECRET OR...	measurement uncertainty	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - measurement uncertainty - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12462	61	C TRADE SECRET OR...	measurement uncertainty	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - measurement uncertainty - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12463	55	C TRADE SECRET OR...	measurement uncertainty	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12464	53	C TRADE SECRET OR...	measurement uncertainty	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - measurement uncertainty - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12465	55	C TRADE SECRET OR...	measurement uncertainty	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12466	57	C TRADE SECRET OR...	measurement uncertainty	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - measurement uncertainty - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12467	59	C TRADE SECRET OR...	measurement uncertainty	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - measurement uncertainty - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12468	53	C TRADE SECRET OR...	measurement uncertainty	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - measurement uncertainty - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12469	55	C TRADE SECRET OR...	measurement uncertainty	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - measurement uncertainty - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12470	45	D MERGE ARCHIVE OR...	measurement uncertainty	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - measurement uncertainty - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12471	72	B PRIOR ART AND...	measurement uncertainty	failure detection	utility method review	MJOS-SOLAR-CORE-001 - measurement uncertainty - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12472	62	C TRADE SECRET OR...	measurement uncertainty	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - measurement uncertainty - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12473	56	C TRADE SECRET OR...	measurement uncertainty	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12474	66	B PRIOR ART AND...	measurement uncertainty	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - measurement uncertainty - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12475	68	B PRIOR ART AND...	measurement uncertainty	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12476	70	B PRIOR ART AND...	measurement uncertainty	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - measurement uncertainty - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12477	72	B PRIOR ART AND...	measurement uncertainty	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - measurement uncertainty - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12478	54	C TRADE SECRET OR...	measurement uncertainty	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - measurement uncertainty - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12479	56	C TRADE SECRET OR...	measurement uncertainty	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - measurement uncertainty - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12480	58	C TRADE SECRET OR...	measurement uncertainty	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - measurement uncertainty - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12481	65	B PRIOR ART AND...	measurement uncertainty	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - measurement uncertainty - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12482	67	B PRIOR ART AND...	measurement uncertainty	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - measurement uncertainty - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12483	61	C TRADE SECRET OR...	measurement uncertainty	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12484	71	B PRIOR ART AND...	measurement uncertainty	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - measurement uncertainty - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12485	61	C TRADE SECRET OR...	measurement uncertainty	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12486	63	B PRIOR ART AND...	measurement uncertainty	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - measurement uncertainty - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12487	65	B PRIOR ART AND...	measurement uncertainty	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - measurement uncertainty - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12488	59	C TRADE SECRET OR...	measurement uncertainty	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - measurement uncertainty - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12489	61	C TRADE SECRET OR...	measurement uncertainty	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - measurement uncertainty - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12490	63	B PRIOR ART AND...	measurement uncertainty	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - measurement uncertainty - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12491	70	B PRIOR ART AND...	measurement uncertainty	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - measurement uncertainty - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12492	72	B PRIOR ART AND...	measurement uncertainty	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - measurement uncertainty - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12493	54	C TRADE SECRET OR...	measurement uncertainty	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12494	64	B PRIOR ART AND...	measurement uncertainty	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - measurement uncertainty - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12495	66	B PRIOR ART AND...	measurement uncertainty	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12496	68	B PRIOR ART AND...	measurement uncertainty	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - measurement uncertainty - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12497	70	B PRIOR ART AND...	measurement uncertainty	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - measurement uncertainty - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12498	64	B PRIOR ART AND...	measurement uncertainty	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - measurement uncertainty - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12499	54	C TRADE SECRET OR...	measurement uncertainty	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - measurement uncertainty - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12500	56	C TRADE SECRET OR...	measurement uncertainty	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - measurement uncertainty - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12501	55	C TRADE SECRET OR...	measurement uncertainty	provenance	utility method review	MJOS-SOLAR-CORE-001 - measurement uncertainty - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12502	57	C TRADE SECRET OR...	measurement uncertainty	provenance	system architecture review	MJOS-SOLAR-CORE-001 - measurement uncertainty - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12503	51	C TRADE SECRET OR...	measurement uncertainty	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12504	61	C TRADE SECRET OR...	measurement uncertainty	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - measurement uncertainty - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12505	63	B PRIOR ART AND...	measurement uncertainty	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12506	53	C TRADE SECRET OR...	measurement uncertainty	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - measurement uncertainty - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12507	55	C TRADE SECRET OR...	measurement uncertainty	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - measurement uncertainty - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12508	49	C TRADE SECRET OR...	measurement uncertainty	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - measurement uncertainty - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12509	51	C TRADE SECRET OR...	measurement uncertainty	provenance	design/interface review	MJOS-SOLAR-CORE-001 - measurement uncertainty - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12510	53	C TRADE SECRET OR...	measurement uncertainty	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - measurement uncertainty - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12511	68	B PRIOR ART AND...	measurement uncertainty	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - measurement uncertainty - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12512	70	B PRIOR ART AND...	measurement uncertainty	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - measurement uncertainty - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12513	64	B PRIOR ART AND...	measurement uncertainty	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12514	62	C TRADE SECRET OR...	measurement uncertainty	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - measurement uncertainty - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12515	64	B PRIOR ART AND...	measurement uncertainty	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12516	66	B PRIOR ART AND...	measurement uncertainty	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - measurement uncertainty - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12517	68	B PRIOR ART AND...	measurement uncertainty	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - measurement uncertainty - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12518	62	C TRADE SECRET OR...	measurement uncertainty	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - measurement uncertainty - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12519	64	B PRIOR ART AND...	measurement uncertainty	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - measurement uncertainty - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12520	54	C TRADE SECRET OR...	measurement uncertainty	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - measurement uncertainty - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12521	61	C TRADE SECRET OR...	measurement uncertainty	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - measurement uncertainty - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12522	63	B PRIOR ART AND...	measurement uncertainty	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - measurement uncertainty - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12523	57	C TRADE SECRET OR...	measurement uncertainty	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12524	67	B PRIOR ART AND...	measurement uncertainty	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - measurement uncertainty - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12525	69	B PRIOR ART AND...	measurement uncertainty	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12526	71	B PRIOR ART AND...	measurement uncertainty	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - measurement uncertainty - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12527	61	C TRADE SECRET OR...	measurement uncertainty	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - measurement uncertainty - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12528	55	C TRADE SECRET OR...	measurement uncertainty	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - measurement uncertainty - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12529	57	C TRADE SECRET OR...	measurement uncertainty	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - measurement uncertainty - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12530	59	C TRADE SECRET OR...	measurement uncertainty	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - measurement uncertainty - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12531	58	C TRADE SECRET OR...	measurement uncertainty	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - measurement uncertainty - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12532	60	C TRADE SECRET OR...	measurement uncertainty	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - measurement uncertainty - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12533	54	C TRADE SECRET OR...	measurement uncertainty	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12534	64	B PRIOR ART AND...	measurement uncertainty	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - measurement uncertainty - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12535	54	C TRADE SECRET OR...	measurement uncertainty	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12536	56	C TRADE SECRET OR...	measurement uncertainty	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - measurement uncertainty - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12537	58	C TRADE SECRET OR...	measurement uncertainty	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - measurement uncertainty - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12538	52	C TRADE SECRET OR...	measurement uncertainty	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - measurement uncertainty - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12539	54	C TRADE SECRET OR...	measurement uncertainty	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - measurement uncertainty - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12540	56	C TRADE SECRET OR...	measurement uncertainty	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - measurement uncertainty - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12541	63	B PRIOR ART AND...	measurement uncertainty	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - measurement uncertainty - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12542	53	C TRADE SECRET OR...	measurement uncertainty	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - measurement uncertainty - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12543	47	D MERGE ARCHIVE OR...	measurement uncertainty	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12544	57	C TRADE SECRET OR...	measurement uncertainty	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - measurement uncertainty - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12545	59	C TRADE SECRET OR...	measurement uncertainty	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12546	61	C TRADE SECRET OR...	measurement uncertainty	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - measurement uncertainty - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12547	63	B PRIOR ART AND...	measurement uncertainty	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - measurement uncertainty - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12548	45	D MERGE ARCHIVE OR...	measurement uncertainty	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - measurement uncertainty - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12549	47	D MERGE ARCHIVE OR...	measurement uncertainty	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - measurement uncertainty - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12550	49	C TRADE SECRET OR...	measurement uncertainty	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - measurement uncertainty - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12551	56	C TRADE SECRET OR...	measurement uncertainty	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - measurement uncertainty - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12552	58	C TRADE SECRET OR...	measurement uncertainty	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - measurement uncertainty - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12553	52	C TRADE SECRET OR...	measurement uncertainty	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12554	62	C TRADE SECRET OR...	measurement uncertainty	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - measurement uncertainty - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12555	64	B PRIOR ART AND...	measurement uncertainty	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12556	54	C TRADE SECRET OR...	measurement uncertainty	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - measurement uncertainty - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12557	56	C TRADE SECRET OR...	measurement uncertainty	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - measurement uncertainty - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12558	50	C TRADE SECRET OR...	measurement uncertainty	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - measurement uncertainty - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12559	52	C TRADE SECRET OR...	measurement uncertainty	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - measurement uncertainty - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12560	54	C TRADE SECRET OR...	measurement uncertainty	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - measurement uncertainty - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12561	69	B PRIOR ART AND...	measurement uncertainty	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - measurement uncertainty - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12562	71	B PRIOR ART AND...	measurement uncertainty	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - measurement uncertainty - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12563	53	C TRADE SECRET OR...	measurement uncertainty	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12564	63	B PRIOR ART AND...	measurement uncertainty	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - measurement uncertainty - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12565	65	B PRIOR ART AND...	measurement uncertainty	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12566	67	B PRIOR ART AND...	measurement uncertainty	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - measurement uncertainty - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12567	69	B PRIOR ART AND...	measurement uncertainty	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - measurement uncertainty - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12568	63	B PRIOR ART AND...	measurement uncertainty	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - measurement uncertainty - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12569	53	C TRADE SECRET OR...	measurement uncertainty	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - measurement uncertainty - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12570	55	C TRADE SECRET OR...	measurement uncertainty	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - measurement uncertainty - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12571	62	C TRADE SECRET OR...	measurement uncertainty	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - measurement uncertainty - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12572	64	B PRIOR ART AND...	measurement uncertainty	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - measurement uncertainty - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12573	58	C TRADE SECRET OR...	measurement uncertainty	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12574	68	B PRIOR ART AND...	measurement uncertainty	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - measurement uncertainty - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12575	70	B PRIOR ART AND...	measurement uncertainty	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12576	72	B PRIOR ART AND...	measurement uncertainty	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - measurement uncertainty - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12577	62	C TRADE SECRET OR...	measurement uncertainty	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - measurement uncertainty - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12578	56	C TRADE SECRET OR...	measurement uncertainty	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - measurement uncertainty - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12579	58	C TRADE SECRET OR...	measurement uncertainty	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - measurement uncertainty - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12580	60	C TRADE SECRET OR...	measurement uncertainty	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - measurement uncertainty - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12581	67	B PRIOR ART AND...	measurement uncertainty	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - measurement uncertainty - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12582	69	B PRIOR ART AND...	measurement uncertainty	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - measurement uncertainty - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12583	63	B PRIOR ART AND...	measurement uncertainty	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12584	61	C TRADE SECRET OR...	measurement uncertainty	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - measurement uncertainty - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12585	63	B PRIOR ART AND...	measurement uncertainty	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12586	65	B PRIOR ART AND...	measurement uncertainty	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - measurement uncertainty - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12587	67	B PRIOR ART AND...	measurement uncertainty	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - measurement uncertainty - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12588	61	C TRADE SECRET OR...	measurement uncertainty	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - measurement uncertainty - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12589	63	B PRIOR ART AND...	measurement uncertainty	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - measurement uncertainty - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12590	53	C TRADE SECRET OR...	measurement uncertainty	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - measurement uncertainty - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12591	64	B PRIOR ART AND...	measurement uncertainty	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - measurement uncertainty - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12592	54	C TRADE SECRET OR...	measurement uncertainty	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - measurement uncertainty - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12593	48	C TRADE SECRET OR...	measurement uncertainty	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12594	58	C TRADE SECRET OR...	measurement uncertainty	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - measurement uncertainty - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12595	60	C TRADE SECRET OR...	measurement uncertainty	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - measurement uncertainty - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12596	62	C TRADE SECRET OR...	measurement uncertainty	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - measurement uncertainty - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12597	64	B PRIOR ART AND...	measurement uncertainty	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - measurement uncertainty - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12598	46	D MERGE ARCHIVE OR...	measurement uncertainty	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - measurement uncertainty - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12599	48	C TRADE SECRET OR...	measurement uncertainty	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - measurement uncertainty - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12600	50	C TRADE SECRET OR...	measurement uncertainty	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - measurement uncertainty - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12601	64	B PRIOR ART AND...	energy and resource conservation	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - energy and resource conservation - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12602	66	B PRIOR ART AND...	energy and resource conservation	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - energy and resource conservation - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12603	60	C TRADE SECRET OR...	energy and resource conservation	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12604	70	B PRIOR ART AND...	energy and resource conservation	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - energy and resource conservation - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12605	72	B PRIOR ART AND...	energy and resource conservation	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12606	62	C TRADE SECRET OR...	energy and resource conservation	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - energy and resource conservation - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12607	64	B PRIOR ART AND...	energy and resource conservation	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - energy and resource conservation - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12608	58	C TRADE SECRET OR...	energy and resource conservation	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - energy and resource conservation - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12609	60	C TRADE SECRET OR...	energy and resource conservation	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - energy and resource conservation - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12610	62	C TRADE SECRET OR...	energy and resource conservation	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - energy and resource conservation - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12611	61	C TRADE SECRET OR...	energy and resource conservation	method sequence	utility method review	MJOS-SOLAR-CORE-001 - energy and resource conservation - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12612	63	B PRIOR ART AND...	energy and resource conservation	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - energy and resource conservation - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12613	45	D MERGE ARCHIVE OR...	energy and resource conservation	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12614	55	C TRADE SECRET OR...	energy and resource conservation	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - energy and resource conservation - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12615	57	C TRADE SECRET OR...	energy and resource conservation	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12616	59	C TRADE SECRET OR...	energy and resource conservation	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - energy and resource conservation - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12617	61	C TRADE SECRET OR...	energy and resource conservation	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - energy and resource conservation - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12618	55	C TRADE SECRET OR...	energy and resource conservation	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - energy and resource conservation - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12619	45	D MERGE ARCHIVE OR...	energy and resource conservation	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - energy and resource conservation - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12620	47	D MERGE ARCHIVE OR...	energy and resource conservation	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - energy and resource conservation - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12621	62	C TRADE SECRET OR...	energy and resource conservation	control logic	utility method review	MJOS-SOLAR-CORE-001 - energy and resource conservation - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12622	64	B PRIOR ART AND...	energy and resource conservation	control logic	system architecture review	MJOS-SOLAR-CORE-001 - energy and resource conservation - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12623	58	C TRADE SECRET OR...	energy and resource conservation	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12624	68	B PRIOR ART AND...	energy and resource conservation	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - energy and resource conservation - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12625	70	B PRIOR ART AND...	energy and resource conservation	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12626	72	B PRIOR ART AND...	energy and resource conservation	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - energy and resource conservation - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12627	62	C TRADE SECRET OR...	energy and resource conservation	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - energy and resource conservation - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12628	56	C TRADE SECRET OR...	energy and resource conservation	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - energy and resource conservation - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12629	58	C TRADE SECRET OR...	energy and resource conservation	control logic	design/interface review	MJOS-SOLAR-CORE-001 - energy and resource conservation - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12630	60	C TRADE SECRET OR...	energy and resource conservation	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - energy and resource conservation - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12631	67	B PRIOR ART AND...	energy and resource conservation	measurement method	utility method review	MJOS-SOLAR-CORE-001 - energy and resource conservation - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12632	69	B PRIOR ART AND...	energy and resource conservation	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - energy and resource conservation - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12633	63	B PRIOR ART AND...	energy and resource conservation	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12634	61	C TRADE SECRET OR...	energy and resource conservation	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - energy and resource conservation - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12635	63	B PRIOR ART AND...	energy and resource conservation	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12636	65	B PRIOR ART AND...	energy and resource conservation	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - energy and resource conservation - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12637	67	B PRIOR ART AND...	energy and resource conservation	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - energy and resource conservation - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12638	61	C TRADE SECRET OR...	energy and resource conservation	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - energy and resource conservation - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12639	63	B PRIOR ART AND...	energy and resource conservation	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - energy and resource conservation - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12640	53	C TRADE SECRET OR...	energy and resource conservation	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - energy and resource conservation - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12641	72	B PRIOR ART AND...	energy and resource conservation	calibration	utility method review	MJOS-SOLAR-CORE-001 - energy and resource conservation - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12642	62	C TRADE SECRET OR...	energy and resource conservation	calibration	system architecture review	MJOS-SOLAR-CORE-001 - energy and resource conservation - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12643	56	C TRADE SECRET OR...	energy and resource conservation	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12644	66	B PRIOR ART AND...	energy and resource conservation	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - energy and resource conservation - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12645	68	B PRIOR ART AND...	energy and resource conservation	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12646	70	B PRIOR ART AND...	energy and resource conservation	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - energy and resource conservation - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12647	72	B PRIOR ART AND...	energy and resource conservation	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - energy and resource conservation - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12648	54	C TRADE SECRET OR...	energy and resource conservation	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - energy and resource conservation - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12649	56	C TRADE SECRET OR...	energy and resource conservation	calibration	design/interface review	MJOS-SOLAR-CORE-001 - energy and resource conservation - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12650	58	C TRADE SECRET OR...	energy and resource conservation	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - energy and resource conservation - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12651	65	B PRIOR ART AND...	energy and resource conservation	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - energy and resource conservation - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12652	67	B PRIOR ART AND...	energy and resource conservation	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - energy and resource conservation - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12653	61	C TRADE SECRET OR...	energy and resource conservation	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12654	71	B PRIOR ART AND...	energy and resource conservation	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - energy and resource conservation - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12655	61	C TRADE SECRET OR...	energy and resource conservation	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12656	63	B PRIOR ART AND...	energy and resource conservation	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - energy and resource conservation - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12657	65	B PRIOR ART AND...	energy and resource conservation	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - energy and resource conservation - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12658	59	C TRADE SECRET OR...	energy and resource conservation	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - energy and resource conservation - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12659	61	C TRADE SECRET OR...	energy and resource conservation	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - energy and resource conservation - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12660	63	B PRIOR ART AND...	energy and resource conservation	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - energy and resource conservation - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12661	62	C TRADE SECRET OR...	energy and resource conservation	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - energy and resource conservation - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12662	64	B PRIOR ART AND...	energy and resource conservation	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - energy and resource conservation - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12663	46	D MERGE ARCHIVE OR...	energy and resource conservation	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12664	56	C TRADE SECRET OR...	energy and resource conservation	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - energy and resource conservation - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12665	58	C TRADE SECRET OR...	energy and resource conservation	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12666	60	C TRADE SECRET OR...	energy and resource conservation	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - energy and resource conservation - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12667	62	C TRADE SECRET OR...	energy and resource conservation	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - energy and resource conservation - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12668	56	C TRADE SECRET OR...	energy and resource conservation	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - energy and resource conservation - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12669	46	D MERGE ARCHIVE OR...	energy and resource conservation	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - energy and resource conservation - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12670	48	C TRADE SECRET OR...	energy and resource conservation	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - energy and resource conservation - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12671	63	B PRIOR ART AND...	energy and resource conservation	failure detection	utility method review	MJOS-SOLAR-CORE-001 - energy and resource conservation - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12672	65	B PRIOR ART AND...	energy and resource conservation	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - energy and resource conservation - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12673	59	C TRADE SECRET OR...	energy and resource conservation	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12674	69	B PRIOR ART AND...	energy and resource conservation	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - energy and resource conservation - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12675	71	B PRIOR ART AND...	energy and resource conservation	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12676	61	C TRADE SECRET OR...	energy and resource conservation	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - energy and resource conservation - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12677	63	B PRIOR ART AND...	energy and resource conservation	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - energy and resource conservation - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12678	57	C TRADE SECRET OR...	energy and resource conservation	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - energy and resource conservation - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12679	59	C TRADE SECRET OR...	energy and resource conservation	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - energy and resource conservation - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12680	61	C TRADE SECRET OR...	energy and resource conservation	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - energy and resource conservation - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12681	68	B PRIOR ART AND...	energy and resource conservation	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - energy and resource conservation - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12682	70	B PRIOR ART AND...	energy and resource conservation	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - energy and resource conservation - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12683	64	B PRIOR ART AND...	energy and resource conservation	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12684	62	C TRADE SECRET OR...	energy and resource conservation	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - energy and resource conservation - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12685	64	B PRIOR ART AND...	energy and resource conservation	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12686	66	B PRIOR ART AND...	energy and resource conservation	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - energy and resource conservation - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12687	68	B PRIOR ART AND...	energy and resource conservation	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - energy and resource conservation - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12688	62	C TRADE SECRET OR...	energy and resource conservation	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - energy and resource conservation - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12689	64	B PRIOR ART AND...	energy and resource conservation	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - energy and resource conservation - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12690	54	C TRADE SECRET OR...	energy and resource conservation	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - energy and resource conservation - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12691	61	C TRADE SECRET OR...	energy and resource conservation	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - energy and resource conservation - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12692	63	B PRIOR ART AND...	energy and resource conservation	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - energy and resource conservation - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12693	57	C TRADE SECRET OR...	energy and resource conservation	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12694	67	B PRIOR ART AND...	energy and resource conservation	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - energy and resource conservation - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12695	69	B PRIOR ART AND...	energy and resource conservation	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12696	71	B PRIOR ART AND...	energy and resource conservation	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - energy and resource conservation - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12697	61	C TRADE SECRET OR...	energy and resource conservation	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - energy and resource conservation - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12698	55	C TRADE SECRET OR...	energy and resource conservation	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - energy and resource conservation - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12699	57	C TRADE SECRET OR...	energy and resource conservation	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - energy and resource conservation - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12700	59	C TRADE SECRET OR...	energy and resource conservation	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - energy and resource conservation - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12701	58	C TRADE SECRET OR...	energy and resource conservation	provenance	utility method review	MJOS-SOLAR-CORE-001 - energy and resource conservation - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12702	60	C TRADE SECRET OR...	energy and resource conservation	provenance	system architecture review	MJOS-SOLAR-CORE-001 - energy and resource conservation - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12703	54	C TRADE SECRET OR...	energy and resource conservation	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12704	64	B PRIOR ART AND...	energy and resource conservation	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - energy and resource conservation - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12705	54	C TRADE SECRET OR...	energy and resource conservation	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12706	56	C TRADE SECRET OR...	energy and resource conservation	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - energy and resource conservation - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12707	58	C TRADE SECRET OR...	energy and resource conservation	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - energy and resource conservation - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12708	52	C TRADE SECRET OR...	energy and resource conservation	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - energy and resource conservation - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12709	54	C TRADE SECRET OR...	energy and resource conservation	provenance	design/interface review	MJOS-SOLAR-CORE-001 - energy and resource conservation - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12710	56	C TRADE SECRET OR...	energy and resource conservation	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - energy and resource conservation - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12711	71	B PRIOR ART AND...	energy and resource conservation	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - energy and resource conservation - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12712	61	C TRADE SECRET OR...	energy and resource conservation	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - energy and resource conservation - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12713	55	C TRADE SECRET OR...	energy and resource conservation	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12714	65	B PRIOR ART AND...	energy and resource conservation	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - energy and resource conservation - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12715	67	B PRIOR ART AND...	energy and resource conservation	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12716	69	B PRIOR ART AND...	energy and resource conservation	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - energy and resource conservation - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12717	71	B PRIOR ART AND...	energy and resource conservation	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - energy and resource conservation - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12718	53	C TRADE SECRET OR...	energy and resource conservation	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - energy and resource conservation - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12719	55	C TRADE SECRET OR...	energy and resource conservation	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - energy and resource conservation - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12720	57	C TRADE SECRET OR...	energy and resource conservation	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - energy and resource conservation - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12721	64	B PRIOR ART AND...	energy and resource conservation	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - energy and resource conservation - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12722	66	B PRIOR ART AND...	energy and resource conservation	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - energy and resource conservation - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12723	60	C TRADE SECRET OR...	energy and resource conservation	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12724	70	B PRIOR ART AND...	energy and resource conservation	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - energy and resource conservation - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12725	72	B PRIOR ART AND...	energy and resource conservation	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12726	62	C TRADE SECRET OR...	energy and resource conservation	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - energy and resource conservation - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12727	64	B PRIOR ART AND...	energy and resource conservation	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - energy and resource conservation - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12728	58	C TRADE SECRET OR...	energy and resource conservation	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - energy and resource conservation - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12729	60	C TRADE SECRET OR...	energy and resource conservation	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - energy and resource conservation - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12730	62	C TRADE SECRET OR...	energy and resource conservation	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - energy and resource conservation - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12731	61	C TRADE SECRET OR...	energy and resource conservation	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - energy and resource conservation - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12732	63	B PRIOR ART AND...	energy and resource conservation	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - energy and resource conservation - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12733	45	D MERGE ARCHIVE OR...	energy and resource conservation	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12734	55	C TRADE SECRET OR...	energy and resource conservation	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - energy and resource conservation - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12735	57	C TRADE SECRET OR...	energy and resource conservation	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12736	59	C TRADE SECRET OR...	energy and resource conservation	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - energy and resource conservation - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12737	61	C TRADE SECRET OR...	energy and resource conservation	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - energy and resource conservation - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12738	55	C TRADE SECRET OR...	energy and resource conservation	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - energy and resource conservation - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12739	45	D MERGE ARCHIVE OR...	energy and resource conservation	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - energy and resource conservation - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12740	47	D MERGE ARCHIVE OR...	energy and resource conservation	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - energy and resource conservation - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12741	54	C TRADE SECRET OR...	energy and resource conservation	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - energy and resource conservation - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12742	56	C TRADE SECRET OR...	energy and resource conservation	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - energy and resource conservation - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12743	50	C TRADE SECRET OR...	energy and resource conservation	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12744	60	C TRADE SECRET OR...	energy and resource conservation	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - energy and resource conservation - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12745	62	C TRADE SECRET OR...	energy and resource conservation	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12746	64	B PRIOR ART AND...	energy and resource conservation	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - energy and resource conservation - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12747	54	C TRADE SECRET OR...	energy and resource conservation	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - energy and resource conservation - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12748	48	C TRADE SECRET OR...	energy and resource conservation	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - energy and resource conservation - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12749	50	C TRADE SECRET OR...	energy and resource conservation	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - energy and resource conservation - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12750	52	C TRADE SECRET OR...	energy and resource conservation	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - energy and resource conservation - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12751	59	C TRADE SECRET OR...	energy and resource conservation	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - energy and resource conservation - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12752	61	C TRADE SECRET OR...	energy and resource conservation	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - energy and resource conservation - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12753	55	C TRADE SECRET OR...	energy and resource conservation	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12754	53	C TRADE SECRET OR...	energy and resource conservation	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - energy and resource conservation - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12755	55	C TRADE SECRET OR...	energy and resource conservation	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12756	57	C TRADE SECRET OR...	energy and resource conservation	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - energy and resource conservation - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12757	59	C TRADE SECRET OR...	energy and resource conservation	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - energy and resource conservation - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12758	53	C TRADE SECRET OR...	energy and resource conservation	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - energy and resource conservation - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12759	55	C TRADE SECRET OR...	energy and resource conservation	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - energy and resource conservation - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12760	45	D MERGE ARCHIVE OR...	energy and resource conservation	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - energy and resource conservation - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12761	72	B PRIOR ART AND...	energy and resource conservation	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - energy and resource conservation - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12762	62	C TRADE SECRET OR...	energy and resource conservation	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - energy and resource conservation - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12763	56	C TRADE SECRET OR...	energy and resource conservation	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12764	66	B PRIOR ART AND...	energy and resource conservation	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - energy and resource conservation - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12765	68	B PRIOR ART AND...	energy and resource conservation	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12766	70	B PRIOR ART AND...	energy and resource conservation	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - energy and resource conservation - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12767	72	B PRIOR ART AND...	energy and resource conservation	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - energy and resource conservation - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12768	54	C TRADE SECRET OR...	energy and resource conservation	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - energy and resource conservation - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12769	56	C TRADE SECRET OR...	energy and resource conservation	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - energy and resource conservation - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12770	58	C TRADE SECRET OR...	energy and resource conservation	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - energy and resource conservation - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12771	65	B PRIOR ART AND...	energy and resource conservation	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - energy and resource conservation - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12772	67	B PRIOR ART AND...	energy and resource conservation	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - energy and resource conservation - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12773	61	C TRADE SECRET OR...	energy and resource conservation	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12774	71	B PRIOR ART AND...	energy and resource conservation	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - energy and resource conservation - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12775	61	C TRADE SECRET OR...	energy and resource conservation	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12776	63	B PRIOR ART AND...	energy and resource conservation	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - energy and resource conservation - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12777	65	B PRIOR ART AND...	energy and resource conservation	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - energy and resource conservation - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12778	59	C TRADE SECRET OR...	energy and resource conservation	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - energy and resource conservation - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12779	61	C TRADE SECRET OR...	energy and resource conservation	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - energy and resource conservation - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12780	63	B PRIOR ART AND...	energy and resource conservation	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - energy and resource conservation - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12781	70	B PRIOR ART AND...	energy and resource conservation	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - energy and resource conservation - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12782	72	B PRIOR ART AND...	energy and resource conservation	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - energy and resource conservation - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12783	54	C TRADE SECRET OR...	energy and resource conservation	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12784	64	B PRIOR ART AND...	energy and resource conservation	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - energy and resource conservation - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12785	66	B PRIOR ART AND...	energy and resource conservation	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12786	68	B PRIOR ART AND...	energy and resource conservation	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - energy and resource conservation - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12787	70	B PRIOR ART AND...	energy and resource conservation	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - energy and resource conservation - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12788	64	B PRIOR ART AND...	energy and resource conservation	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - energy and resource conservation - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12789	54	C TRADE SECRET OR...	energy and resource conservation	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - energy and resource conservation - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12790	56	C TRADE SECRET OR...	energy and resource conservation	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - energy and resource conservation - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12791	55	C TRADE SECRET OR...	energy and resource conservation	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - energy and resource conservation - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12792	57	C TRADE SECRET OR...	energy and resource conservation	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - energy and resource conservation - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12793	51	C TRADE SECRET OR...	energy and resource conservation	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12794	61	C TRADE SECRET OR...	energy and resource conservation	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - energy and resource conservation - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12795	63	B PRIOR ART AND...	energy and resource conservation	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - energy and resource conservation - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12796	53	C TRADE SECRET OR...	energy and resource conservation	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - energy and resource conservation - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12797	55	C TRADE SECRET OR...	energy and resource conservation	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - energy and resource conservation - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12798	49	C TRADE SECRET OR...	energy and resource conservation	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - energy and resource conservation - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12799	51	C TRADE SECRET OR...	energy and resource conservation	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - energy and resource conservation - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12800	53	C TRADE SECRET OR...	energy and resource conservation	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - energy and resource conservation - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12801	67	B PRIOR ART AND...	fault isolation	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - fault isolation - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12802	69	B PRIOR ART AND...	fault isolation	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - fault isolation - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12803	63	B PRIOR ART AND...	fault isolation	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - fault isolation - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12804	61	C TRADE SECRET OR...	fault isolation	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - fault isolation - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12805	63	B PRIOR ART AND...	fault isolation	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - fault isolation - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12806	65	B PRIOR ART AND...	fault isolation	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - fault isolation - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12807	67	B PRIOR ART AND...	fault isolation	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - fault isolation - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12808	61	C TRADE SECRET OR...	fault isolation	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - fault isolation - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12809	63	B PRIOR ART AND...	fault isolation	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - fault isolation - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12810	53	C TRADE SECRET OR...	fault isolation	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - fault isolation - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12811	64	B PRIOR ART AND...	fault isolation	method sequence	utility method review	MJOS-SOLAR-CORE-001 - fault isolation - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12812	54	C TRADE SECRET OR...	fault isolation	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - fault isolation - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12813	48	C TRADE SECRET OR...	fault isolation	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - fault isolation - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12814	58	C TRADE SECRET OR...	fault isolation	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - fault isolation - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12815	60	C TRADE SECRET OR...	fault isolation	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - fault isolation - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12816	62	C TRADE SECRET OR...	fault isolation	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - fault isolation - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12817	64	B PRIOR ART AND...	fault isolation	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - fault isolation - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12818	46	D MERGE ARCHIVE OR...	fault isolation	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - fault isolation - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12819	48	C TRADE SECRET OR...	fault isolation	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - fault isolation - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12820	50	C TRADE SECRET OR...	fault isolation	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - fault isolation - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12821	65	B PRIOR ART AND...	fault isolation	control logic	utility method review	MJOS-SOLAR-CORE-001 - fault isolation - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12822	67	B PRIOR ART AND...	fault isolation	control logic	system architecture review	MJOS-SOLAR-CORE-001 - fault isolation - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12823	61	C TRADE SECRET OR...	fault isolation	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - fault isolation - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12824	71	B PRIOR ART AND...	fault isolation	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - fault isolation - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12825	61	C TRADE SECRET OR...	fault isolation	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - fault isolation - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12826	63	B PRIOR ART AND...	fault isolation	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - fault isolation - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12827	65	B PRIOR ART AND...	fault isolation	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - fault isolation - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12828	59	C TRADE SECRET OR...	fault isolation	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - fault isolation - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12829	61	C TRADE SECRET OR...	fault isolation	control logic	design/interface review	MJOS-SOLAR-CORE-001 - fault isolation - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12830	63	B PRIOR ART AND...	fault isolation	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - fault isolation - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12831	70	B PRIOR ART AND...	fault isolation	measurement method	utility method review	MJOS-SOLAR-CORE-001 - fault isolation - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12832	72	B PRIOR ART AND...	fault isolation	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - fault isolation - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12833	54	C TRADE SECRET OR...	fault isolation	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - fault isolation - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12834	64	B PRIOR ART AND...	fault isolation	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - fault isolation - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12835	66	B PRIOR ART AND...	fault isolation	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - fault isolation - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12836	68	B PRIOR ART AND...	fault isolation	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - fault isolation - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12837	70	B PRIOR ART AND...	fault isolation	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - fault isolation - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12838	64	B PRIOR ART AND...	fault isolation	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - fault isolation - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12839	54	C TRADE SECRET OR...	fault isolation	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - fault isolation - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12840	56	C TRADE SECRET OR...	fault isolation	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - fault isolation - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12841	63	B PRIOR ART AND...	fault isolation	calibration	utility method review	MJOS-SOLAR-CORE-001 - fault isolation - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12842	65	B PRIOR ART AND...	fault isolation	calibration	system architecture review	MJOS-SOLAR-CORE-001 - fault isolation - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12843	59	C TRADE SECRET OR...	fault isolation	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - fault isolation - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12844	69	B PRIOR ART AND...	fault isolation	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - fault isolation - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12845	71	B PRIOR ART AND...	fault isolation	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - fault isolation - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12846	61	C TRADE SECRET OR...	fault isolation	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - fault isolation - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12847	63	B PRIOR ART AND...	fault isolation	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - fault isolation - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12848	57	C TRADE SECRET OR...	fault isolation	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - fault isolation - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12849	59	C TRADE SECRET OR...	fault isolation	calibration	design/interface review	MJOS-SOLAR-CORE-001 - fault isolation - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12850	61	C TRADE SECRET OR...	fault isolation	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - fault isolation - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12851	68	B PRIOR ART AND...	fault isolation	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - fault isolation - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12852	70	B PRIOR ART AND...	fault isolation	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - fault isolation - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12853	64	B PRIOR ART AND...	fault isolation	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - fault isolation - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12854	62	C TRADE SECRET OR...	fault isolation	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - fault isolation - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12855	64	B PRIOR ART AND...	fault isolation	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - fault isolation - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12856	66	B PRIOR ART AND...	fault isolation	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - fault isolation - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12857	68	B PRIOR ART AND...	fault isolation	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - fault isolation - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12858	62	C TRADE SECRET OR...	fault isolation	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - fault isolation - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12859	64	B PRIOR ART AND...	fault isolation	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - fault isolation - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12860	54	C TRADE SECRET OR...	fault isolation	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - fault isolation - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12861	53	C TRADE SECRET OR...	fault isolation	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - fault isolation - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12862	55	C TRADE SECRET OR...	fault isolation	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - fault isolation - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12863	49	C TRADE SECRET OR...	fault isolation	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - fault isolation - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12864	59	C TRADE SECRET OR...	fault isolation	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - fault isolation - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12865	61	C TRADE SECRET OR...	fault isolation	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - fault isolation - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12866	63	B PRIOR ART AND...	fault isolation	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - fault isolation - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12867	53	C TRADE SECRET OR...	fault isolation	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - fault isolation - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12868	47	D MERGE ARCHIVE OR...	fault isolation	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - fault isolation - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12869	49	C TRADE SECRET OR...	fault isolation	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - fault isolation - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12870	51	C TRADE SECRET OR...	fault isolation	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - fault isolation - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12871	66	B PRIOR ART AND...	fault isolation	failure detection	utility method review	MJOS-SOLAR-CORE-001 - fault isolation - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12872	68	B PRIOR ART AND...	fault isolation	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - fault isolation - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12873	62	C TRADE SECRET OR...	fault isolation	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - fault isolation - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12874	72	B PRIOR ART AND...	fault isolation	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - fault isolation - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12875	62	C TRADE SECRET OR...	fault isolation	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - fault isolation - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12876	64	B PRIOR ART AND...	fault isolation	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - fault isolation - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12877	66	B PRIOR ART AND...	fault isolation	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - fault isolation - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12878	60	C TRADE SECRET OR...	fault isolation	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - fault isolation - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12879	62	C TRADE SECRET OR...	fault isolation	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - fault isolation - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12880	64	B PRIOR ART AND...	fault isolation	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - fault isolation - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12881	71	B PRIOR ART AND...	fault isolation	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - fault isolation - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12882	61	C TRADE SECRET OR...	fault isolation	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - fault isolation - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12883	55	C TRADE SECRET OR...	fault isolation	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - fault isolation - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12884	65	B PRIOR ART AND...	fault isolation	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - fault isolation - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12885	67	B PRIOR ART AND...	fault isolation	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - fault isolation - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12886	69	B PRIOR ART AND...	fault isolation	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - fault isolation - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12887	71	B PRIOR ART AND...	fault isolation	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - fault isolation - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12888	53	C TRADE SECRET OR...	fault isolation	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - fault isolation - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12889	55	C TRADE SECRET OR...	fault isolation	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - fault isolation - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12890	57	C TRADE SECRET OR...	fault isolation	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - fault isolation - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12891	64	B PRIOR ART AND...	fault isolation	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - fault isolation - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12892	66	B PRIOR ART AND...	fault isolation	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - fault isolation - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12893	60	C TRADE SECRET OR...	fault isolation	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - fault isolation - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12894	70	B PRIOR ART AND...	fault isolation	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - fault isolation - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12895	72	B PRIOR ART AND...	fault isolation	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - fault isolation - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12896	62	C TRADE SECRET OR...	fault isolation	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - fault isolation - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12897	64	B PRIOR ART AND...	fault isolation	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - fault isolation - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12898	58	C TRADE SECRET OR...	fault isolation	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - fault isolation - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12899	60	C TRADE SECRET OR...	fault isolation	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - fault isolation - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12900	62	C TRADE SECRET OR...	fault isolation	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - fault isolation - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12901	61	C TRADE SECRET OR...	fault isolation	provenance	utility method review	MJOS-SOLAR-CORE-001 - fault isolation - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12902	63	B PRIOR ART AND...	fault isolation	provenance	system architecture review	MJOS-SOLAR-CORE-001 - fault isolation - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12903	45	D MERGE ARCHIVE OR...	fault isolation	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - fault isolation - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12904	55	C TRADE SECRET OR...	fault isolation	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - fault isolation - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12905	57	C TRADE SECRET OR...	fault isolation	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - fault isolation - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12906	59	C TRADE SECRET OR...	fault isolation	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - fault isolation - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12907	61	C TRADE SECRET OR...	fault isolation	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - fault isolation - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12908	55	C TRADE SECRET OR...	fault isolation	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - fault isolation - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12909	45	D MERGE ARCHIVE OR...	fault isolation	provenance	design/interface review	MJOS-SOLAR-CORE-001 - fault isolation - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12910	47	D MERGE ARCHIVE OR...	fault isolation	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - fault isolation - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12911	62	C TRADE SECRET OR...	fault isolation	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - fault isolation - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12912	64	B PRIOR ART AND...	fault isolation	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - fault isolation - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12913	58	C TRADE SECRET OR...	fault isolation	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - fault isolation - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12914	68	B PRIOR ART AND...	fault isolation	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - fault isolation - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12915	70	B PRIOR ART AND...	fault isolation	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - fault isolation - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12916	72	B PRIOR ART AND...	fault isolation	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - fault isolation - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12917	62	C TRADE SECRET OR...	fault isolation	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - fault isolation - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12918	56	C TRADE SECRET OR...	fault isolation	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - fault isolation - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12919	58	C TRADE SECRET OR...	fault isolation	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - fault isolation - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12920	60	C TRADE SECRET OR...	fault isolation	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - fault isolation - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12921	67	B PRIOR ART AND...	fault isolation	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - fault isolation - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12922	69	B PRIOR ART AND...	fault isolation	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - fault isolation - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12923	63	B PRIOR ART AND...	fault isolation	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - fault isolation - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12924	61	C TRADE SECRET OR...	fault isolation	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - fault isolation - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12925	63	B PRIOR ART AND...	fault isolation	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - fault isolation - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12926	65	B PRIOR ART AND...	fault isolation	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - fault isolation - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12927	67	B PRIOR ART AND...	fault isolation	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - fault isolation - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12928	61	C TRADE SECRET OR...	fault isolation	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - fault isolation - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12929	63	B PRIOR ART AND...	fault isolation	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - fault isolation - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12930	53	C TRADE SECRET OR...	fault isolation	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - fault isolation - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12931	64	B PRIOR ART AND...	fault isolation	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - fault isolation - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12932	54	C TRADE SECRET OR...	fault isolation	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - fault isolation - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12933	48	C TRADE SECRET OR...	fault isolation	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - fault isolation - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12934	58	C TRADE SECRET OR...	fault isolation	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - fault isolation - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12935	60	C TRADE SECRET OR...	fault isolation	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - fault isolation - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12936	62	C TRADE SECRET OR...	fault isolation	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - fault isolation - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12937	64	B PRIOR ART AND...	fault isolation	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - fault isolation - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12938	46	D MERGE ARCHIVE OR...	fault isolation	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - fault isolation - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12939	48	C TRADE SECRET OR...	fault isolation	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - fault isolation - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12940	50	C TRADE SECRET OR...	fault isolation	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - fault isolation - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12941	57	C TRADE SECRET OR...	fault isolation	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - fault isolation - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12942	59	C TRADE SECRET OR...	fault isolation	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - fault isolation - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12943	53	C TRADE SECRET OR...	fault isolation	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - fault isolation - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12944	63	B PRIOR ART AND...	fault isolation	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - fault isolation - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12945	53	C TRADE SECRET OR...	fault isolation	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - fault isolation - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12946	55	C TRADE SECRET OR...	fault isolation	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - fault isolation - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12947	57	C TRADE SECRET OR...	fault isolation	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - fault isolation - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12948	51	C TRADE SECRET OR...	fault isolation	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - fault isolation - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12949	53	C TRADE SECRET OR...	fault isolation	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - fault isolation - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12950	55	C TRADE SECRET OR...	fault isolation	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - fault isolation - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12951	62	C TRADE SECRET OR...	fault isolation	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - fault isolation - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12952	64	B PRIOR ART AND...	fault isolation	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - fault isolation - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12953	46	D MERGE ARCHIVE OR...	fault isolation	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - fault isolation - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12954	56	C TRADE SECRET OR...	fault isolation	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - fault isolation - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12955	58	C TRADE SECRET OR...	fault isolation	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - fault isolation - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12956	60	C TRADE SECRET OR...	fault isolation	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - fault isolation - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12957	62	C TRADE SECRET OR...	fault isolation	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - fault isolation - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12958	56	C TRADE SECRET OR...	fault isolation	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - fault isolation - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12959	46	D MERGE ARCHIVE OR...	fault isolation	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - fault isolation - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12960	48	C TRADE SECRET OR...	fault isolation	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - fault isolation - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12961	63	B PRIOR ART AND...	fault isolation	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - fault isolation - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12962	65	B PRIOR ART AND...	fault isolation	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - fault isolation - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12963	59	C TRADE SECRET OR...	fault isolation	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - fault isolation - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12964	69	B PRIOR ART AND...	fault isolation	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - fault isolation - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12965	71	B PRIOR ART AND...	fault isolation	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - fault isolation - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12966	61	C TRADE SECRET OR...	fault isolation	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - fault isolation - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12967	63	B PRIOR ART AND...	fault isolation	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - fault isolation - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12968	57	C TRADE SECRET OR...	fault isolation	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - fault isolation - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12969	59	C TRADE SECRET OR...	fault isolation	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - fault isolation - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12970	61	C TRADE SECRET OR...	fault isolation	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - fault isolation - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12971	68	B PRIOR ART AND...	fault isolation	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - fault isolation - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12972	70	B PRIOR ART AND...	fault isolation	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - fault isolation - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12973	64	B PRIOR ART AND...	fault isolation	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - fault isolation - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12974	62	C TRADE SECRET OR...	fault isolation	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - fault isolation - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12975	64	B PRIOR ART AND...	fault isolation	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - fault isolation - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12976	66	B PRIOR ART AND...	fault isolation	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - fault isolation - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-12977	68	B PRIOR ART AND...	fault isolation	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - fault isolation - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12978	62	C TRADE SECRET OR...	fault isolation	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - fault isolation - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12979	64	B PRIOR ART AND...	fault isolation	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - fault isolation - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12980	54	C TRADE SECRET OR...	fault isolation	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - fault isolation - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12981	61	C TRADE SECRET OR...	fault isolation	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - fault isolation - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12982	63	B PRIOR ART AND...	fault isolation	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - fault isolation - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12983	57	C TRADE SECRET OR...	fault isolation	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - fault isolation - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12984	67	B PRIOR ART AND...	fault isolation	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - fault isolation - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12985	69	B PRIOR ART AND...	fault isolation	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - fault isolation - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12986	71	B PRIOR ART AND...	fault isolation	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - fault isolation - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12987	61	C TRADE SECRET OR...	fault isolation	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - fault isolation - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12988	55	C TRADE SECRET OR...	fault isolation	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - fault isolation - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12989	57	C TRADE SECRET OR...	fault isolation	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - fault isolation - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12990	59	C TRADE SECRET OR...	fault isolation	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - fault isolation - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12991	58	C TRADE SECRET OR...	fault isolation	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - fault isolation - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12992	60	C TRADE SECRET OR...	fault isolation	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - fault isolation - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12993	54	C TRADE SECRET OR...	fault isolation	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - fault isolation - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12994	64	B PRIOR ART AND...	fault isolation	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - fault isolation - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12995	54	C TRADE SECRET OR...	fault isolation	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - fault isolation - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12996	56	C TRADE SECRET OR...	fault isolation	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - fault isolation - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12997	58	C TRADE SECRET OR...	fault isolation	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - fault isolation - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12998	52	C TRADE SECRET OR...	fault isolation	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - fault isolation - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-12999	54	C TRADE SECRET OR...	fault isolation	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - fault isolation - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13000	56	C TRADE SECRET OR...	fault isolation	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - fault isolation - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13001	64	B PRIOR ART AND...	emergency state	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - emergency state - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13002	66	B PRIOR ART AND...	emergency state	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - emergency state - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13003	48	C TRADE SECRET OR...	emergency state	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - emergency state - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13004	58	C TRADE SECRET OR...	emergency state	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - emergency state - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13005	60	C TRADE SECRET OR...	emergency state	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - emergency state - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13006	62	C TRADE SECRET OR...	emergency state	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - emergency state - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13007	64	B PRIOR ART AND...	emergency state	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - emergency state - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13008	58	C TRADE SECRET OR...	emergency state	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - emergency state - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13009	48	C TRADE SECRET OR...	emergency state	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - emergency state - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13010	50	C TRADE SECRET OR...	emergency state	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - emergency state - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13011	49	C TRADE SECRET OR...	emergency state	method sequence	utility method review	MJOS-SOLAR-CORE-001 - emergency state - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13012	51	C TRADE SECRET OR...	emergency state	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - emergency state - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13013	45	D MERGE ARCHIVE OR...	emergency state	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - emergency state - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13014	55	C TRADE SECRET OR...	emergency state	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - emergency state - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13015	57	C TRADE SECRET OR...	emergency state	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - emergency state - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13016	47	D MERGE ARCHIVE OR...	emergency state	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - emergency state - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13017	49	C TRADE SECRET OR...	emergency state	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - emergency state - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13018	43	D MERGE ARCHIVE OR...	emergency state	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - emergency state - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13019	45	D MERGE ARCHIVE OR...	emergency state	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - emergency state - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13020	47	D MERGE ARCHIVE OR...	emergency state	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - emergency state - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13021	62	C TRADE SECRET OR...	emergency state	control logic	utility method review	MJOS-SOLAR-CORE-001 - emergency state - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13022	64	B PRIOR ART AND...	emergency state	control logic	system architecture review	MJOS-SOLAR-CORE-001 - emergency state - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13023	58	C TRADE SECRET OR...	emergency state	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - emergency state - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13024	56	C TRADE SECRET OR...	emergency state	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - emergency state - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13025	58	C TRADE SECRET OR...	emergency state	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - emergency state - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13026	60	C TRADE SECRET OR...	emergency state	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - emergency state - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13027	62	C TRADE SECRET OR...	emergency state	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - emergency state - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13028	56	C TRADE SECRET OR...	emergency state	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - emergency state - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13029	58	C TRADE SECRET OR...	emergency state	control logic	design/interface review	MJOS-SOLAR-CORE-001 - emergency state - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13030	48	C TRADE SECRET OR...	emergency state	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - emergency state - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13031	55	C TRADE SECRET OR...	emergency state	measurement method	utility method review	MJOS-SOLAR-CORE-001 - emergency state - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13032	57	C TRADE SECRET OR...	emergency state	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - emergency state - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13033	51	C TRADE SECRET OR...	emergency state	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - emergency state - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13034	61	C TRADE SECRET OR...	emergency state	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - emergency state - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13035	63	B PRIOR ART AND...	emergency state	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - emergency state - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13036	65	B PRIOR ART AND...	emergency state	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - emergency state - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13037	55	C TRADE SECRET OR...	emergency state	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - emergency state - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13038	49	C TRADE SECRET OR...	emergency state	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - emergency state - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13039	51	C TRADE SECRET OR...	emergency state	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - emergency state - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13040	53	C TRADE SECRET OR...	emergency state	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - emergency state - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13041	60	C TRADE SECRET OR...	emergency state	calibration	utility method review	MJOS-SOLAR-CORE-001 - emergency state - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13042	62	C TRADE SECRET OR...	emergency state	calibration	system architecture review	MJOS-SOLAR-CORE-001 - emergency state - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13043	56	C TRADE SECRET OR...	emergency state	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - emergency state - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13044	66	B PRIOR ART AND...	emergency state	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - emergency state - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13045	56	C TRADE SECRET OR...	emergency state	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - emergency state - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13046	58	C TRADE SECRET OR...	emergency state	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - emergency state - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13047	60	C TRADE SECRET OR...	emergency state	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - emergency state - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13048	54	C TRADE SECRET OR...	emergency state	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - emergency state - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13049	56	C TRADE SECRET OR...	emergency state	calibration	design/interface review	MJOS-SOLAR-CORE-001 - emergency state - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13050	58	C TRADE SECRET OR...	emergency state	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - emergency state - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13051	65	B PRIOR ART AND...	emergency state	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - emergency state - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13052	55	C TRADE SECRET OR...	emergency state	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - emergency state - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13053	49	C TRADE SECRET OR...	emergency state	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - emergency state - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13054	59	C TRADE SECRET OR...	emergency state	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - emergency state - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13055	61	C TRADE SECRET OR...	emergency state	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - emergency state - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13056	63	B PRIOR ART AND...	emergency state	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - emergency state - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13057	65	B PRIOR ART AND...	emergency state	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - emergency state - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13058	47	D MERGE ARCHIVE OR...	emergency state	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - emergency state - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13059	49	C TRADE SECRET OR...	emergency state	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - emergency state - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13060	51	C TRADE SECRET OR...	emergency state	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - emergency state - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13061	50	C TRADE SECRET OR...	emergency state	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - emergency state - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13062	52	C TRADE SECRET OR...	emergency state	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - emergency state - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13063	46	D MERGE ARCHIVE OR...	emergency state	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - emergency state - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13064	56	C TRADE SECRET OR...	emergency state	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - emergency state - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13065	58	C TRADE SECRET OR...	emergency state	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - emergency state - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13066	48	C TRADE SECRET OR...	emergency state	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - emergency state - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13067	50	C TRADE SECRET OR...	emergency state	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - emergency state - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13068	44	D MERGE ARCHIVE OR...	emergency state	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - emergency state - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13069	46	D MERGE ARCHIVE OR...	emergency state	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - emergency state - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13070	48	C TRADE SECRET OR...	emergency state	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - emergency state - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13071	63	B PRIOR ART AND...	emergency state	failure detection	utility method review	MJOS-SOLAR-CORE-001 - emergency state - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13072	65	B PRIOR ART AND...	emergency state	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - emergency state - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13073	47	D MERGE ARCHIVE OR...	emergency state	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - emergency state - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13074	57	C TRADE SECRET OR...	emergency state	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - emergency state - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13075	59	C TRADE SECRET OR...	emergency state	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - emergency state - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13076	61	C TRADE SECRET OR...	emergency state	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - emergency state - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13077	63	B PRIOR ART AND...	emergency state	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - emergency state - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13078	57	C TRADE SECRET OR...	emergency state	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - emergency state - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13079	47	D MERGE ARCHIVE OR...	emergency state	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - emergency state - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13080	49	C TRADE SECRET OR...	emergency state	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - emergency state - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13081	56	C TRADE SECRET OR...	emergency state	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - emergency state - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13082	58	C TRADE SECRET OR...	emergency state	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - emergency state - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13083	52	C TRADE SECRET OR...	emergency state	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - emergency state - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13084	62	C TRADE SECRET OR...	emergency state	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - emergency state - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13085	64	B PRIOR ART AND...	emergency state	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - emergency state - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13086	66	B PRIOR ART AND...	emergency state	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - emergency state - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13087	56	C TRADE SECRET OR...	emergency state	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - emergency state - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13088	50	C TRADE SECRET OR...	emergency state	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - emergency state - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13089	52	C TRADE SECRET OR...	emergency state	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - emergency state - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13090	54	C TRADE SECRET OR...	emergency state	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - emergency state - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13091	61	C TRADE SECRET OR...	emergency state	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - emergency state - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13092	63	B PRIOR ART AND...	emergency state	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - emergency state - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13093	57	C TRADE SECRET OR...	emergency state	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - emergency state - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13094	55	C TRADE SECRET OR...	emergency state	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - emergency state - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13095	57	C TRADE SECRET OR...	emergency state	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - emergency state - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13096	59	C TRADE SECRET OR...	emergency state	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - emergency state - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13097	61	C TRADE SECRET OR...	emergency state	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - emergency state - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13098	55	C TRADE SECRET OR...	emergency state	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - emergency state - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13099	57	C TRADE SECRET OR...	emergency state	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - emergency state - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13100	47	D MERGE ARCHIVE OR...	emergency state	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - emergency state - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13101	58	C TRADE SECRET OR...	emergency state	provenance	utility method review	MJOS-SOLAR-CORE-001 - emergency state - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13102	48	C TRADE SECRET OR...	emergency state	provenance	system architecture review	MJOS-SOLAR-CORE-001 - emergency state - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13103	42	D MERGE ARCHIVE OR...	emergency state	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - emergency state - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13104	52	C TRADE SECRET OR...	emergency state	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - emergency state - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13105	54	C TRADE SECRET OR...	emergency state	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - emergency state - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13106	56	C TRADE SECRET OR...	emergency state	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - emergency state - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13107	58	C TRADE SECRET OR...	emergency state	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - emergency state - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13108	40	D MERGE ARCHIVE OR...	emergency state	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - emergency state - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13109	42	D MERGE ARCHIVE OR...	emergency state	provenance	design/interface review	MJOS-SOLAR-CORE-001 - emergency state - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13110	44	D MERGE ARCHIVE OR...	emergency state	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - emergency state - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13111	59	C TRADE SECRET OR...	emergency state	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - emergency state - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13112	61	C TRADE SECRET OR...	emergency state	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - emergency state - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13113	55	C TRADE SECRET OR...	emergency state	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - emergency state - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13114	65	B PRIOR ART AND...	emergency state	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - emergency state - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13115	55	C TRADE SECRET OR...	emergency state	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - emergency state - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13116	57	C TRADE SECRET OR...	emergency state	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - emergency state - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13117	59	C TRADE SECRET OR...	emergency state	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - emergency state - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13118	53	C TRADE SECRET OR...	emergency state	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - emergency state - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13119	55	C TRADE SECRET OR...	emergency state	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - emergency state - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13120	57	C TRADE SECRET OR...	emergency state	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - emergency state - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13121	64	B PRIOR ART AND...	emergency state	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - emergency state - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13122	66	B PRIOR ART AND...	emergency state	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - emergency state - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13123	48	C TRADE SECRET OR...	emergency state	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - emergency state - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13124	58	C TRADE SECRET OR...	emergency state	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - emergency state - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13125	60	C TRADE SECRET OR...	emergency state	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - emergency state - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13126	62	C TRADE SECRET OR...	emergency state	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - emergency state - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13127	64	B PRIOR ART AND...	emergency state	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - emergency state - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13128	58	C TRADE SECRET OR...	emergency state	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - emergency state - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13129	48	C TRADE SECRET OR...	emergency state	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - emergency state - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13130	50	C TRADE SECRET OR...	emergency state	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - emergency state - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13131	49	C TRADE SECRET OR...	emergency state	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - emergency state - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13132	51	C TRADE SECRET OR...	emergency state	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - emergency state - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13133	45	D MERGE ARCHIVE OR...	emergency state	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - emergency state - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13134	55	C TRADE SECRET OR...	emergency state	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - emergency state - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13135	57	C TRADE SECRET OR...	emergency state	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - emergency state - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13136	47	D MERGE ARCHIVE OR...	emergency state	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - emergency state - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13137	49	C TRADE SECRET OR...	emergency state	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - emergency state - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13138	43	D MERGE ARCHIVE OR...	emergency state	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - emergency state - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13139	45	D MERGE ARCHIVE OR...	emergency state	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - emergency state - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13140	47	D MERGE ARCHIVE OR...	emergency state	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - emergency state - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13141	54	C TRADE SECRET OR...	emergency state	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - emergency state - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13142	56	C TRADE SECRET OR...	emergency state	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - emergency state - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13143	50	C TRADE SECRET OR...	emergency state	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - emergency state - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13144	48	C TRADE SECRET OR...	emergency state	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - emergency state - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13145	50	C TRADE SECRET OR...	emergency state	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - emergency state - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13146	52	C TRADE SECRET OR...	emergency state	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - emergency state - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13147	54	C TRADE SECRET OR...	emergency state	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - emergency state - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13148	48	C TRADE SECRET OR...	emergency state	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - emergency state - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13149	50	C TRADE SECRET OR...	emergency state	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - emergency state - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13150	40	D MERGE ARCHIVE OR...	emergency state	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - emergency state - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13151	47	D MERGE ARCHIVE OR...	emergency state	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - emergency state - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13152	49	C TRADE SECRET OR...	emergency state	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - emergency state - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13153	43	D MERGE ARCHIVE OR...	emergency state	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - emergency state - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13154	53	C TRADE SECRET OR...	emergency state	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - emergency state - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13155	55	C TRADE SECRET OR...	emergency state	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - emergency state - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13156	57	C TRADE SECRET OR...	emergency state	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - emergency state - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13157	47	D MERGE ARCHIVE OR...	emergency state	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - emergency state - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13158	41	D MERGE ARCHIVE OR...	emergency state	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - emergency state - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13159	43	D MERGE ARCHIVE OR...	emergency state	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - emergency state - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13160	45	D MERGE ARCHIVE OR...	emergency state	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - emergency state - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13161	60	C TRADE SECRET OR...	emergency state	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - emergency state - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13162	62	C TRADE SECRET OR...	emergency state	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - emergency state - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13163	56	C TRADE SECRET OR...	emergency state	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - emergency state - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13164	66	B PRIOR ART AND...	emergency state	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - emergency state - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13165	56	C TRADE SECRET OR...	emergency state	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - emergency state - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13166	58	C TRADE SECRET OR...	emergency state	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - emergency state - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13167	60	C TRADE SECRET OR...	emergency state	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - emergency state - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13168	54	C TRADE SECRET OR...	emergency state	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - emergency state - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13169	56	C TRADE SECRET OR...	emergency state	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - emergency state - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13170	58	C TRADE SECRET OR...	emergency state	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - emergency state - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13171	65	B PRIOR ART AND...	emergency state	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - emergency state - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13172	55	C TRADE SECRET OR...	emergency state	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - emergency state - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13173	49	C TRADE SECRET OR...	emergency state	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - emergency state - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13174	59	C TRADE SECRET OR...	emergency state	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - emergency state - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13175	61	C TRADE SECRET OR...	emergency state	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - emergency state - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13176	63	B PRIOR ART AND...	emergency state	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - emergency state - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13177	65	B PRIOR ART AND...	emergency state	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - emergency state - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13178	47	D MERGE ARCHIVE OR...	emergency state	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - emergency state - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13179	49	C TRADE SECRET OR...	emergency state	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - emergency state - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13180	51	C TRADE SECRET OR...	emergency state	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - emergency state - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13181	58	C TRADE SECRET OR...	emergency state	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - emergency state - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13182	60	C TRADE SECRET OR...	emergency state	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - emergency state - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13183	54	C TRADE SECRET OR...	emergency state	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - emergency state - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13184	64	B PRIOR ART AND...	emergency state	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - emergency state - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13185	66	B PRIOR ART AND...	emergency state	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - emergency state - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13186	56	C TRADE SECRET OR...	emergency state	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - emergency state - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13187	58	C TRADE SECRET OR...	emergency state	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - emergency state - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13188	52	C TRADE SECRET OR...	emergency state	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - emergency state - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13189	54	C TRADE SECRET OR...	emergency state	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - emergency state - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13190	56	C TRADE SECRET OR...	emergency state	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - emergency state - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13191	55	C TRADE SECRET OR...	emergency state	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - emergency state - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13192	57	C TRADE SECRET OR...	emergency state	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - emergency state - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13193	39	D MERGE ARCHIVE OR...	emergency state	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - emergency state - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13194	49	C TRADE SECRET OR...	emergency state	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - emergency state - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13195	51	C TRADE SECRET OR...	emergency state	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - emergency state - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13196	53	C TRADE SECRET OR...	emergency state	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - emergency state - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13197	55	C TRADE SECRET OR...	emergency state	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - emergency state - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13198	49	C TRADE SECRET OR...	emergency state	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - emergency state - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13199	39	D MERGE ARCHIVE OR...	emergency state	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - emergency state - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13200	41	D MERGE ARCHIVE OR...	emergency state	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - emergency state - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13201	55	C TRADE SECRET OR...	provenance	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - provenance - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13202	57	C TRADE SECRET OR...	provenance	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - provenance - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13203	51	C TRADE SECRET OR...	provenance	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - provenance - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13204	61	C TRADE SECRET OR...	provenance	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - provenance - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13205	63	B PRIOR ART AND...	provenance	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - provenance - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13206	65	B PRIOR ART AND...	provenance	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - provenance - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13207	55	C TRADE SECRET OR...	provenance	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - provenance - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13208	49	C TRADE SECRET OR...	provenance	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - provenance - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13209	51	C TRADE SECRET OR...	provenance	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - provenance - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13210	53	C TRADE SECRET OR...	provenance	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - provenance - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13211	52	C TRADE SECRET OR...	provenance	method sequence	utility method review	MJOS-SOLAR-CORE-001 - provenance - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13212	54	C TRADE SECRET OR...	provenance	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - provenance - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13213	48	C TRADE SECRET OR...	provenance	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - provenance - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13214	58	C TRADE SECRET OR...	provenance	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - provenance - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13215	48	C TRADE SECRET OR...	provenance	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - provenance - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13216	50	C TRADE SECRET OR...	provenance	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - provenance - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13217	52	C TRADE SECRET OR...	provenance	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - provenance - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13218	46	D MERGE ARCHIVE OR...	provenance	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - provenance - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13219	48	C TRADE SECRET OR...	provenance	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - provenance - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13220	50	C TRADE SECRET OR...	provenance	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - provenance - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13221	65	B PRIOR ART AND...	provenance	control logic	utility method review	MJOS-SOLAR-CORE-001 - provenance - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13222	55	C TRADE SECRET OR...	provenance	control logic	system architecture review	MJOS-SOLAR-CORE-001 - provenance - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13223	49	C TRADE SECRET OR...	provenance	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - provenance - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13224	59	C TRADE SECRET OR...	provenance	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - provenance - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13225	61	C TRADE SECRET OR...	provenance	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - provenance - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13226	63	B PRIOR ART AND...	provenance	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - provenance - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13227	65	B PRIOR ART AND...	provenance	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - provenance - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13228	47	D MERGE ARCHIVE OR...	provenance	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - provenance - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13229	49	C TRADE SECRET OR...	provenance	control logic	design/interface review	MJOS-SOLAR-CORE-001 - provenance - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13230	51	C TRADE SECRET OR...	provenance	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - provenance - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13231	58	C TRADE SECRET OR...	provenance	measurement method	utility method review	MJOS-SOLAR-CORE-001 - provenance - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13232	60	C TRADE SECRET OR...	provenance	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - provenance - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13233	54	C TRADE SECRET OR...	provenance	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - provenance - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13234	64	B PRIOR ART AND...	provenance	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - provenance - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13235	66	B PRIOR ART AND...	provenance	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - provenance - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13236	56	C TRADE SECRET OR...	provenance	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - provenance - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13237	58	C TRADE SECRET OR...	provenance	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - provenance - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13238	52	C TRADE SECRET OR...	provenance	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - provenance - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13239	54	C TRADE SECRET OR...	provenance	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - provenance - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13240	56	C TRADE SECRET OR...	provenance	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - provenance - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13241	63	B PRIOR ART AND...	provenance	calibration	utility method review	MJOS-SOLAR-CORE-001 - provenance - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13242	65	B PRIOR ART AND...	provenance	calibration	system architecture review	MJOS-SOLAR-CORE-001 - provenance - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13243	47	D MERGE ARCHIVE OR...	provenance	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - provenance - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13244	57	C TRADE SECRET OR...	provenance	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - provenance - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13245	59	C TRADE SECRET OR...	provenance	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - provenance - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13246	61	C TRADE SECRET OR...	provenance	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - provenance - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13247	63	B PRIOR ART AND...	provenance	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - provenance - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13248	57	C TRADE SECRET OR...	provenance	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - provenance - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13249	47	D MERGE ARCHIVE OR...	provenance	calibration	design/interface review	MJOS-SOLAR-CORE-001 - provenance - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13250	49	C TRADE SECRET OR...	provenance	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - provenance - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13251	56	C TRADE SECRET OR...	provenance	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - provenance - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13252	58	C TRADE SECRET OR...	provenance	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - provenance - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13253	52	C TRADE SECRET OR...	provenance	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - provenance - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13254	62	C TRADE SECRET OR...	provenance	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - provenance - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13255	64	B PRIOR ART AND...	provenance	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - provenance - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13256	66	B PRIOR ART AND...	provenance	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - provenance - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13257	56	C TRADE SECRET OR...	provenance	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - provenance - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13258	50	C TRADE SECRET OR...	provenance	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - provenance - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13259	52	C TRADE SECRET OR...	provenance	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - provenance - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13260	54	C TRADE SECRET OR...	provenance	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - provenance - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13261	53	C TRADE SECRET OR...	provenance	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - provenance - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13262	55	C TRADE SECRET OR...	provenance	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - provenance - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13263	49	C TRADE SECRET OR...	provenance	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - provenance - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13264	47	D MERGE ARCHIVE OR...	provenance	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - provenance - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13265	49	C TRADE SECRET OR...	provenance	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - provenance - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13266	51	C TRADE SECRET OR...	provenance	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - provenance - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13267	53	C TRADE SECRET OR...	provenance	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - provenance - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13268	47	D MERGE ARCHIVE OR...	provenance	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - provenance - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13269	49	C TRADE SECRET OR...	provenance	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - provenance - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13270	39	D MERGE ARCHIVE OR...	provenance	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - provenance - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13271	66	B PRIOR ART AND...	provenance	failure detection	utility method review	MJOS-SOLAR-CORE-001 - provenance - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13272	56	C TRADE SECRET OR...	provenance	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - provenance - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13273	50	C TRADE SECRET OR...	provenance	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - provenance - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13274	60	C TRADE SECRET OR...	provenance	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - provenance - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13275	62	C TRADE SECRET OR...	provenance	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - provenance - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13276	64	B PRIOR ART AND...	provenance	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - provenance - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13277	66	B PRIOR ART AND...	provenance	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - provenance - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13278	48	C TRADE SECRET OR...	provenance	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - provenance - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13279	50	C TRADE SECRET OR...	provenance	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - provenance - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13280	52	C TRADE SECRET OR...	provenance	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - provenance - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13281	59	C TRADE SECRET OR...	provenance	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - provenance - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13282	61	C TRADE SECRET OR...	provenance	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - provenance - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13283	55	C TRADE SECRET OR...	provenance	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - provenance - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13284	65	B PRIOR ART AND...	provenance	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - provenance - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13285	55	C TRADE SECRET OR...	provenance	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - provenance - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13286	57	C TRADE SECRET OR...	provenance	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - provenance - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13287	59	C TRADE SECRET OR...	provenance	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - provenance - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13288	53	C TRADE SECRET OR...	provenance	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - provenance - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13289	55	C TRADE SECRET OR...	provenance	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - provenance - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13290	57	C TRADE SECRET OR...	provenance	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - provenance - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13291	64	B PRIOR ART AND...	provenance	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - provenance - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13292	66	B PRIOR ART AND...	provenance	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - provenance - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13293	48	C TRADE SECRET OR...	provenance	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - provenance - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13294	58	C TRADE SECRET OR...	provenance	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - provenance - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13295	60	C TRADE SECRET OR...	provenance	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - provenance - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13296	62	C TRADE SECRET OR...	provenance	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - provenance - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13297	64	B PRIOR ART AND...	provenance	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - provenance - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13298	58	C TRADE SECRET OR...	provenance	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - provenance - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13299	48	C TRADE SECRET OR...	provenance	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - provenance - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13300	50	C TRADE SECRET OR...	provenance	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - provenance - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13301	49	C TRADE SECRET OR...	provenance	provenance	utility method review	MJOS-SOLAR-CORE-001 - provenance - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13302	51	C TRADE SECRET OR...	provenance	provenance	system architecture review	MJOS-SOLAR-CORE-001 - provenance - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13303	45	D MERGE ARCHIVE OR...	provenance	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - provenance - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13304	55	C TRADE SECRET OR...	provenance	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - provenance - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13305	57	C TRADE SECRET OR...	provenance	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - provenance - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13306	47	D MERGE ARCHIVE OR...	provenance	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - provenance - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13307	49	C TRADE SECRET OR...	provenance	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - provenance - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13308	43	D MERGE ARCHIVE OR...	provenance	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - provenance - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13309	45	D MERGE ARCHIVE OR...	provenance	provenance	design/interface review	MJOS-SOLAR-CORE-001 - provenance - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13310	47	D MERGE ARCHIVE OR...	provenance	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - provenance - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13311	62	C TRADE SECRET OR...	provenance	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - provenance - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13312	64	B PRIOR ART AND...	provenance	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - provenance - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13313	58	C TRADE SECRET OR...	provenance	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - provenance - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13314	56	C TRADE SECRET OR...	provenance	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - provenance - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13315	58	C TRADE SECRET OR...	provenance	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - provenance - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13316	60	C TRADE SECRET OR...	provenance	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - provenance - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13317	62	C TRADE SECRET OR...	provenance	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - provenance - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13318	56	C TRADE SECRET OR...	provenance	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - provenance - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13319	58	C TRADE SECRET OR...	provenance	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - provenance - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13320	48	C TRADE SECRET OR...	provenance	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - provenance - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13321	55	C TRADE SECRET OR...	provenance	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - provenance - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13322	57	C TRADE SECRET OR...	provenance	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - provenance - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13323	51	C TRADE SECRET OR...	provenance	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - provenance - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13324	61	C TRADE SECRET OR...	provenance	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - provenance - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13325	63	B PRIOR ART AND...	provenance	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - provenance - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13326	65	B PRIOR ART AND...	provenance	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - provenance - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13327	55	C TRADE SECRET OR...	provenance	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - provenance - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13328	49	C TRADE SECRET OR...	provenance	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - provenance - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13329	51	C TRADE SECRET OR...	provenance	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - provenance - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13330	53	C TRADE SECRET OR...	provenance	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - provenance - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13331	52	C TRADE SECRET OR...	provenance	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - provenance - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13332	54	C TRADE SECRET OR...	provenance	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - provenance - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13333	48	C TRADE SECRET OR...	provenance	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - provenance - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13334	58	C TRADE SECRET OR...	provenance	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - provenance - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13335	48	C TRADE SECRET OR...	provenance	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - provenance - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13336	50	C TRADE SECRET OR...	provenance	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - provenance - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13337	52	C TRADE SECRET OR...	provenance	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - provenance - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13338	46	D MERGE ARCHIVE OR...	provenance	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - provenance - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13339	48	C TRADE SECRET OR...	provenance	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - provenance - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13340	50	C TRADE SECRET OR...	provenance	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - provenance - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13341	57	C TRADE SECRET OR...	provenance	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - provenance - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13342	47	D MERGE ARCHIVE OR...	provenance	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - provenance - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13343	41	D MERGE ARCHIVE OR...	provenance	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - provenance - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13344	51	C TRADE SECRET OR...	provenance	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - provenance - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13345	53	C TRADE SECRET OR...	provenance	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - provenance - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13346	55	C TRADE SECRET OR...	provenance	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - provenance - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13347	57	C TRADE SECRET OR...	provenance	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - provenance - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13348	39	D MERGE ARCHIVE OR...	provenance	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - provenance - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13349	41	D MERGE ARCHIVE OR...	provenance	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - provenance - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13350	43	D MERGE ARCHIVE OR...	provenance	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - provenance - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13351	50	C TRADE SECRET OR...	provenance	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - provenance - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13352	52	C TRADE SECRET OR...	provenance	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - provenance - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13353	46	D MERGE ARCHIVE OR...	provenance	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - provenance - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13354	56	C TRADE SECRET OR...	provenance	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - provenance - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13355	58	C TRADE SECRET OR...	provenance	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - provenance - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13356	48	C TRADE SECRET OR...	provenance	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - provenance - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13357	50	C TRADE SECRET OR...	provenance	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - provenance - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13358	44	D MERGE ARCHIVE OR...	provenance	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - provenance - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13359	46	D MERGE ARCHIVE OR...	provenance	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - provenance - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13360	48	C TRADE SECRET OR...	provenance	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - provenance - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13361	63	B PRIOR ART AND...	provenance	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - provenance - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13362	65	B PRIOR ART AND...	provenance	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - provenance - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13363	47	D MERGE ARCHIVE OR...	provenance	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - provenance - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13364	57	C TRADE SECRET OR...	provenance	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - provenance - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13365	59	C TRADE SECRET OR...	provenance	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - provenance - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13366	61	C TRADE SECRET OR...	provenance	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - provenance - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13367	63	B PRIOR ART AND...	provenance	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - provenance - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13368	57	C TRADE SECRET OR...	provenance	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - provenance - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13369	47	D MERGE ARCHIVE OR...	provenance	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - provenance - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13370	49	C TRADE SECRET OR...	provenance	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - provenance - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13371	56	C TRADE SECRET OR...	provenance	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - provenance - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13372	58	C TRADE SECRET OR...	provenance	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - provenance - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13373	52	C TRADE SECRET OR...	provenance	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - provenance - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13374	62	C TRADE SECRET OR...	provenance	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - provenance - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13375	64	B PRIOR ART AND...	provenance	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - provenance - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13376	66	B PRIOR ART AND...	provenance	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - provenance - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13377	56	C TRADE SECRET OR...	provenance	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - provenance - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13378	50	C TRADE SECRET OR...	provenance	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - provenance - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13379	52	C TRADE SECRET OR...	provenance	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - provenance - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13380	54	C TRADE SECRET OR...	provenance	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - provenance - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13381	61	C TRADE SECRET OR...	provenance	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - provenance - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13382	63	B PRIOR ART AND...	provenance	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - provenance - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13383	57	C TRADE SECRET OR...	provenance	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - provenance - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13384	55	C TRADE SECRET OR...	provenance	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - provenance - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13385	57	C TRADE SECRET OR...	provenance	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - provenance - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13386	59	C TRADE SECRET OR...	provenance	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - provenance - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13387	61	C TRADE SECRET OR...	provenance	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - provenance - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13388	55	C TRADE SECRET OR...	provenance	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - provenance - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13389	57	C TRADE SECRET OR...	provenance	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - provenance - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13390	47	D MERGE ARCHIVE OR...	provenance	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - provenance - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13391	58	C TRADE SECRET OR...	provenance	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - provenance - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13392	48	C TRADE SECRET OR...	provenance	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - provenance - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13393	42	D MERGE ARCHIVE OR...	provenance	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - provenance - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13394	52	C TRADE SECRET OR...	provenance	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - provenance - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13395	54	C TRADE SECRET OR...	provenance	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - provenance - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13396	56	C TRADE SECRET OR...	provenance	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - provenance - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13397	58	C TRADE SECRET OR...	provenance	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - provenance - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13398	40	D MERGE ARCHIVE OR...	provenance	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - provenance - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13399	42	D MERGE ARCHIVE OR...	provenance	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - provenance - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13400	44	D MERGE ARCHIVE OR...	provenance	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - provenance - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13401	58	C TRADE SECRET OR...	telemetry	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - telemetry - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13402	60	C TRADE SECRET OR...	telemetry	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - telemetry - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13403	54	C TRADE SECRET OR...	telemetry	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - telemetry - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13404	64	B PRIOR ART AND...	telemetry	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - telemetry - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13405	66	B PRIOR ART AND...	telemetry	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - telemetry - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13406	56	C TRADE SECRET OR...	telemetry	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - telemetry - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13407	58	C TRADE SECRET OR...	telemetry	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - telemetry - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13408	52	C TRADE SECRET OR...	telemetry	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - telemetry - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13409	54	C TRADE SECRET OR...	telemetry	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - telemetry - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13410	56	C TRADE SECRET OR...	telemetry	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - telemetry - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13411	55	C TRADE SECRET OR...	telemetry	method sequence	utility method review	MJOS-SOLAR-CORE-001 - telemetry - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13412	57	C TRADE SECRET OR...	telemetry	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - telemetry - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13413	39	D MERGE ARCHIVE OR...	telemetry	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - telemetry - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13414	49	C TRADE SECRET OR...	telemetry	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - telemetry - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13415	51	C TRADE SECRET OR...	telemetry	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - telemetry - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13416	53	C TRADE SECRET OR...	telemetry	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - telemetry - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13417	55	C TRADE SECRET OR...	telemetry	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - telemetry - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13418	49	C TRADE SECRET OR...	telemetry	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - telemetry - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13419	39	D MERGE ARCHIVE OR...	telemetry	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - telemetry - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13420	41	D MERGE ARCHIVE OR...	telemetry	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - telemetry - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13421	56	C TRADE SECRET OR...	telemetry	control logic	utility method review	MJOS-SOLAR-CORE-001 - telemetry - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13422	58	C TRADE SECRET OR...	telemetry	control logic	system architecture review	MJOS-SOLAR-CORE-001 - telemetry - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13423	52	C TRADE SECRET OR...	telemetry	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - telemetry - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13424	62	C TRADE SECRET OR...	telemetry	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - telemetry - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13425	64	B PRIOR ART AND...	telemetry	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - telemetry - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13426	66	B PRIOR ART AND...	telemetry	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - telemetry - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13427	56	C TRADE SECRET OR...	telemetry	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - telemetry - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13428	50	C TRADE SECRET OR...	telemetry	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - telemetry - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13429	52	C TRADE SECRET OR...	telemetry	control logic	design/interface review	MJOS-SOLAR-CORE-001 - telemetry - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13430	54	C TRADE SECRET OR...	telemetry	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - telemetry - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13431	61	C TRADE SECRET OR...	telemetry	measurement method	utility method review	MJOS-SOLAR-CORE-001 - telemetry - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13432	63	B PRIOR ART AND...	telemetry	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - telemetry - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13433	57	C TRADE SECRET OR...	telemetry	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - telemetry - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13434	55	C TRADE SECRET OR...	telemetry	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - telemetry - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13435	57	C TRADE SECRET OR...	telemetry	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - telemetry - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13436	59	C TRADE SECRET OR...	telemetry	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - telemetry - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13437	61	C TRADE SECRET OR...	telemetry	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - telemetry - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13438	55	C TRADE SECRET OR...	telemetry	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - telemetry - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13439	57	C TRADE SECRET OR...	telemetry	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - telemetry - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13440	47	D MERGE ARCHIVE OR...	telemetry	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - telemetry - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13441	66	B PRIOR ART AND...	telemetry	calibration	utility method review	MJOS-SOLAR-CORE-001 - telemetry - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13442	56	C TRADE SECRET OR...	telemetry	calibration	system architecture review	MJOS-SOLAR-CORE-001 - telemetry - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13443	50	C TRADE SECRET OR...	telemetry	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - telemetry - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13444	60	C TRADE SECRET OR...	telemetry	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - telemetry - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13445	62	C TRADE SECRET OR...	telemetry	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - telemetry - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13446	64	B PRIOR ART AND...	telemetry	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - telemetry - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13447	66	B PRIOR ART AND...	telemetry	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - telemetry - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13448	48	C TRADE SECRET OR...	telemetry	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - telemetry - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13449	50	C TRADE SECRET OR...	telemetry	calibration	design/interface review	MJOS-SOLAR-CORE-001 - telemetry - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13450	52	C TRADE SECRET OR...	telemetry	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - telemetry - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13451	59	C TRADE SECRET OR...	telemetry	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - telemetry - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13452	61	C TRADE SECRET OR...	telemetry	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - telemetry - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13453	55	C TRADE SECRET OR...	telemetry	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - telemetry - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13454	65	B PRIOR ART AND...	telemetry	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - telemetry - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13455	55	C TRADE SECRET OR...	telemetry	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - telemetry - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13456	57	C TRADE SECRET OR...	telemetry	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - telemetry - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13457	59	C TRADE SECRET OR...	telemetry	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - telemetry - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13458	53	C TRADE SECRET OR...	telemetry	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - telemetry - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13459	55	C TRADE SECRET OR...	telemetry	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - telemetry - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13460	57	C TRADE SECRET OR...	telemetry	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - telemetry - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13461	56	C TRADE SECRET OR...	telemetry	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - telemetry - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13462	58	C TRADE SECRET OR...	telemetry	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - telemetry - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13463	40	D MERGE ARCHIVE OR...	telemetry	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - telemetry - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13464	50	C TRADE SECRET OR...	telemetry	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - telemetry - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13465	52	C TRADE SECRET OR...	telemetry	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - telemetry - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13466	54	C TRADE SECRET OR...	telemetry	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - telemetry - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13467	56	C TRADE SECRET OR...	telemetry	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - telemetry - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13468	50	C TRADE SECRET OR...	telemetry	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - telemetry - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13469	40	D MERGE ARCHIVE OR...	telemetry	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - telemetry - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13470	42	D MERGE ARCHIVE OR...	telemetry	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - telemetry - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13471	57	C TRADE SECRET OR...	telemetry	failure detection	utility method review	MJOS-SOLAR-CORE-001 - telemetry - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13472	59	C TRADE SECRET OR...	telemetry	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - telemetry - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13473	53	C TRADE SECRET OR...	telemetry	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - telemetry - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13474	63	B PRIOR ART AND...	telemetry	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - telemetry - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13475	65	B PRIOR ART AND...	telemetry	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - telemetry - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13476	55	C TRADE SECRET OR...	telemetry	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - telemetry - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13477	57	C TRADE SECRET OR...	telemetry	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - telemetry - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13478	51	C TRADE SECRET OR...	telemetry	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - telemetry - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13479	53	C TRADE SECRET OR...	telemetry	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - telemetry - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13480	55	C TRADE SECRET OR...	telemetry	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - telemetry - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13481	62	C TRADE SECRET OR...	telemetry	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - telemetry - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13482	64	B PRIOR ART AND...	telemetry	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - telemetry - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13483	58	C TRADE SECRET OR...	telemetry	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - telemetry - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13484	56	C TRADE SECRET OR...	telemetry	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - telemetry - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13485	58	C TRADE SECRET OR...	telemetry	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - telemetry - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13486	60	C TRADE SECRET OR...	telemetry	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - telemetry - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13487	62	C TRADE SECRET OR...	telemetry	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - telemetry - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13488	56	C TRADE SECRET OR...	telemetry	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - telemetry - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13489	58	C TRADE SECRET OR...	telemetry	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - telemetry - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13490	48	C TRADE SECRET OR...	telemetry	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - telemetry - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13491	55	C TRADE SECRET OR...	telemetry	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - telemetry - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13492	57	C TRADE SECRET OR...	telemetry	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - telemetry - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13493	51	C TRADE SECRET OR...	telemetry	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - telemetry - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13494	61	C TRADE SECRET OR...	telemetry	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - telemetry - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13495	63	B PRIOR ART AND...	telemetry	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - telemetry - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13496	65	B PRIOR ART AND...	telemetry	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - telemetry - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13497	55	C TRADE SECRET OR...	telemetry	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - telemetry - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13498	49	C TRADE SECRET OR...	telemetry	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - telemetry - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13499	51	C TRADE SECRET OR...	telemetry	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - telemetry - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13500	53	C TRADE SECRET OR...	telemetry	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - telemetry - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13501	52	C TRADE SECRET OR...	telemetry	provenance	utility method review	MJOS-SOLAR-CORE-001 - telemetry - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13502	54	C TRADE SECRET OR...	telemetry	provenance	system architecture review	MJOS-SOLAR-CORE-001 - telemetry - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13503	48	C TRADE SECRET OR...	telemetry	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - telemetry - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13504	58	C TRADE SECRET OR...	telemetry	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - telemetry - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13505	48	C TRADE SECRET OR...	telemetry	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - telemetry - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13506	50	C TRADE SECRET OR...	telemetry	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - telemetry - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13507	52	C TRADE SECRET OR...	telemetry	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - telemetry - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13508	46	D MERGE ARCHIVE OR...	telemetry	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - telemetry - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13509	48	C TRADE SECRET OR...	telemetry	provenance	design/interface review	MJOS-SOLAR-CORE-001 - telemetry - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13510	50	C TRADE SECRET OR...	telemetry	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - telemetry - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13511	65	B PRIOR ART AND...	telemetry	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - telemetry - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13512	55	C TRADE SECRET OR...	telemetry	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - telemetry - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13513	49	C TRADE SECRET OR...	telemetry	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - telemetry - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13514	59	C TRADE SECRET OR...	telemetry	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - telemetry - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13515	61	C TRADE SECRET OR...	telemetry	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - telemetry - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13516	63	B PRIOR ART AND...	telemetry	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - telemetry - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13517	65	B PRIOR ART AND...	telemetry	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - telemetry - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13518	47	D MERGE ARCHIVE OR...	telemetry	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - telemetry - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13519	49	C TRADE SECRET OR...	telemetry	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - telemetry - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13520	51	C TRADE SECRET OR...	telemetry	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - telemetry - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13521	58	C TRADE SECRET OR...	telemetry	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - telemetry - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13522	60	C TRADE SECRET OR...	telemetry	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - telemetry - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13523	54	C TRADE SECRET OR...	telemetry	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - telemetry - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13524	64	B PRIOR ART AND...	telemetry	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - telemetry - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13525	66	B PRIOR ART AND...	telemetry	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - telemetry - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13526	56	C TRADE SECRET OR...	telemetry	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - telemetry - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13527	58	C TRADE SECRET OR...	telemetry	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - telemetry - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13528	52	C TRADE SECRET OR...	telemetry	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - telemetry - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13529	54	C TRADE SECRET OR...	telemetry	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - telemetry - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13530	56	C TRADE SECRET OR...	telemetry	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - telemetry - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13531	55	C TRADE SECRET OR...	telemetry	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - telemetry - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13532	57	C TRADE SECRET OR...	telemetry	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - telemetry - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13533	39	D MERGE ARCHIVE OR...	telemetry	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - telemetry - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13534	49	C TRADE SECRET OR...	telemetry	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - telemetry - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13535	51	C TRADE SECRET OR...	telemetry	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - telemetry - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13536	53	C TRADE SECRET OR...	telemetry	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - telemetry - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13537	55	C TRADE SECRET OR...	telemetry	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - telemetry - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13538	49	C TRADE SECRET OR...	telemetry	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - telemetry - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13539	39	D MERGE ARCHIVE OR...	telemetry	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - telemetry - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13540	41	D MERGE ARCHIVE OR...	telemetry	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - telemetry - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13541	48	C TRADE SECRET OR...	telemetry	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - telemetry - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13542	50	C TRADE SECRET OR...	telemetry	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - telemetry - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13543	44	D MERGE ARCHIVE OR...	telemetry	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - telemetry - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13544	54	C TRADE SECRET OR...	telemetry	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - telemetry - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13545	56	C TRADE SECRET OR...	telemetry	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - telemetry - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13546	58	C TRADE SECRET OR...	telemetry	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - telemetry - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13547	48	C TRADE SECRET OR...	telemetry	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - telemetry - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13548	42	D MERGE ARCHIVE OR...	telemetry	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - telemetry - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13549	44	D MERGE ARCHIVE OR...	telemetry	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - telemetry - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13550	46	D MERGE ARCHIVE OR...	telemetry	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - telemetry - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13551	53	C TRADE SECRET OR...	telemetry	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - telemetry - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13552	55	C TRADE SECRET OR...	telemetry	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - telemetry - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13553	49	C TRADE SECRET OR...	telemetry	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - telemetry - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13554	47	D MERGE ARCHIVE OR...	telemetry	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - telemetry - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13555	49	C TRADE SECRET OR...	telemetry	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - telemetry - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13556	51	C TRADE SECRET OR...	telemetry	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - telemetry - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13557	53	C TRADE SECRET OR...	telemetry	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - telemetry - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13558	47	D MERGE ARCHIVE OR...	telemetry	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - telemetry - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13559	49	C TRADE SECRET OR...	telemetry	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - telemetry - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13560	39	D MERGE ARCHIVE OR...	telemetry	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - telemetry - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13561	66	B PRIOR ART AND...	telemetry	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - telemetry - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13562	56	C TRADE SECRET OR...	telemetry	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - telemetry - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13563	50	C TRADE SECRET OR...	telemetry	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - telemetry - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13564	60	C TRADE SECRET OR...	telemetry	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - telemetry - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13565	62	C TRADE SECRET OR...	telemetry	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - telemetry - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13566	64	B PRIOR ART AND...	telemetry	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - telemetry - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13567	66	B PRIOR ART AND...	telemetry	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - telemetry - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13568	48	C TRADE SECRET OR...	telemetry	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - telemetry - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13569	50	C TRADE SECRET OR...	telemetry	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - telemetry - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13570	52	C TRADE SECRET OR...	telemetry	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - telemetry - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13571	59	C TRADE SECRET OR...	telemetry	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - telemetry - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13572	61	C TRADE SECRET OR...	telemetry	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - telemetry - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13573	55	C TRADE SECRET OR...	telemetry	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - telemetry - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13574	65	B PRIOR ART AND...	telemetry	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - telemetry - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13575	55	C TRADE SECRET OR...	telemetry	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - telemetry - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13576	57	C TRADE SECRET OR...	telemetry	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - telemetry - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13577	59	C TRADE SECRET OR...	telemetry	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - telemetry - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13578	53	C TRADE SECRET OR...	telemetry	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - telemetry - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13579	55	C TRADE SECRET OR...	telemetry	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - telemetry - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13580	57	C TRADE SECRET OR...	telemetry	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - telemetry - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13581	64	B PRIOR ART AND...	telemetry	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - telemetry - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13582	66	B PRIOR ART AND...	telemetry	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - telemetry - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13583	48	C TRADE SECRET OR...	telemetry	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - telemetry - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13584	58	C TRADE SECRET OR...	telemetry	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - telemetry - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13585	60	C TRADE SECRET OR...	telemetry	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - telemetry - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13586	62	C TRADE SECRET OR...	telemetry	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - telemetry - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13587	64	B PRIOR ART AND...	telemetry	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - telemetry - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13588	58	C TRADE SECRET OR...	telemetry	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - telemetry - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13589	48	C TRADE SECRET OR...	telemetry	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - telemetry - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13590	50	C TRADE SECRET OR...	telemetry	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - telemetry - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13591	49	C TRADE SECRET OR...	telemetry	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - telemetry - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13592	51	C TRADE SECRET OR...	telemetry	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - telemetry - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13593	45	D MERGE ARCHIVE OR...	telemetry	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - telemetry - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13594	55	C TRADE SECRET OR...	telemetry	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - telemetry - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13595	57	C TRADE SECRET OR...	telemetry	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - telemetry - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13596	47	D MERGE ARCHIVE OR...	telemetry	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - telemetry - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13597	49	C TRADE SECRET OR...	telemetry	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - telemetry - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13598	43	D MERGE ARCHIVE OR...	telemetry	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - telemetry - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13599	45	D MERGE ARCHIVE OR...	telemetry	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - telemetry - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13600	47	D MERGE ARCHIVE OR...	telemetry	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - telemetry - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13601	67	B PRIOR ART AND...	non-weaponization	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - non-weaponization - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13602	69	B PRIOR ART AND...	non-weaponization	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - non-weaponization - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13603	63	B PRIOR ART AND...	non-weaponization	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - non-weaponization - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13604	61	C TRADE SECRET OR...	non-weaponization	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - non-weaponization - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13605	63	B PRIOR ART AND...	non-weaponization	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - non-weaponization - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13606	65	B PRIOR ART AND...	non-weaponization	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - non-weaponization - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13607	67	B PRIOR ART AND...	non-weaponization	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - non-weaponization - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13608	61	C TRADE SECRET OR...	non-weaponization	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - non-weaponization - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13609	63	B PRIOR ART AND...	non-weaponization	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - non-weaponization - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13610	53	C TRADE SECRET OR...	non-weaponization	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - non-weaponization - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13611	64	B PRIOR ART AND...	non-weaponization	method sequence	utility method review	MJOS-SOLAR-CORE-001 - non-weaponization - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13612	54	C TRADE SECRET OR...	non-weaponization	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - non-weaponization - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13613	48	C TRADE SECRET OR...	non-weaponization	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - non-weaponization - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13614	58	C TRADE SECRET OR...	non-weaponization	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - non-weaponization - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13615	60	C TRADE SECRET OR...	non-weaponization	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - non-weaponization - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13616	62	C TRADE SECRET OR...	non-weaponization	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - non-weaponization - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13617	64	B PRIOR ART AND...	non-weaponization	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - non-weaponization - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13618	46	D MERGE ARCHIVE OR...	non-weaponization	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - non-weaponization - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13619	48	C TRADE SECRET OR...	non-weaponization	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - non-weaponization - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13620	50	C TRADE SECRET OR...	non-weaponization	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - non-weaponization - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13621	65	B PRIOR ART AND...	non-weaponization	control logic	utility method review	MJOS-SOLAR-CORE-001 - non-weaponization - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13622	67	B PRIOR ART AND...	non-weaponization	control logic	system architecture review	MJOS-SOLAR-CORE-001 - non-weaponization - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13623	61	C TRADE SECRET OR...	non-weaponization	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - non-weaponization - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13624	71	B PRIOR ART AND...	non-weaponization	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - non-weaponization - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13625	61	C TRADE SECRET OR...	non-weaponization	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - non-weaponization - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13626	63	B PRIOR ART AND...	non-weaponization	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - non-weaponization - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13627	65	B PRIOR ART AND...	non-weaponization	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - non-weaponization - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13628	59	C TRADE SECRET OR...	non-weaponization	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - non-weaponization - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13629	61	C TRADE SECRET OR...	non-weaponization	control logic	design/interface review	MJOS-SOLAR-CORE-001 - non-weaponization - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13630	63	B PRIOR ART AND...	non-weaponization	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - non-weaponization - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13631	70	B PRIOR ART AND...	non-weaponization	measurement method	utility method review	MJOS-SOLAR-CORE-001 - non-weaponization - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13632	72	B PRIOR ART AND...	non-weaponization	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - non-weaponization - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13633	54	C TRADE SECRET OR...	non-weaponization	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - non-weaponization - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13634	64	B PRIOR ART AND...	non-weaponization	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - non-weaponization - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13635	66	B PRIOR ART AND...	non-weaponization	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - non-weaponization - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13636	68	B PRIOR ART AND...	non-weaponization	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - non-weaponization - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13637	70	B PRIOR ART AND...	non-weaponization	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - non-weaponization - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13638	64	B PRIOR ART AND...	non-weaponization	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - non-weaponization - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13639	54	C TRADE SECRET OR...	non-weaponization	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - non-weaponization - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13640	56	C TRADE SECRET OR...	non-weaponization	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - non-weaponization - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13641	63	B PRIOR ART AND...	non-weaponization	calibration	utility method review	MJOS-SOLAR-CORE-001 - non-weaponization - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13642	65	B PRIOR ART AND...	non-weaponization	calibration	system architecture review	MJOS-SOLAR-CORE-001 - non-weaponization - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13643	59	C TRADE SECRET OR...	non-weaponization	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - non-weaponization - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13644	69	B PRIOR ART AND...	non-weaponization	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - non-weaponization - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13645	71	B PRIOR ART AND...	non-weaponization	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - non-weaponization - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13646	61	C TRADE SECRET OR...	non-weaponization	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - non-weaponization - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13647	63	B PRIOR ART AND...	non-weaponization	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - non-weaponization - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13648	57	C TRADE SECRET OR...	non-weaponization	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - non-weaponization - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13649	59	C TRADE SECRET OR...	non-weaponization	calibration	design/interface review	MJOS-SOLAR-CORE-001 - non-weaponization - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13650	61	C TRADE SECRET OR...	non-weaponization	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - non-weaponization - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13651	68	B PRIOR ART AND...	non-weaponization	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - non-weaponization - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13652	70	B PRIOR ART AND...	non-weaponization	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - non-weaponization - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13653	64	B PRIOR ART AND...	non-weaponization	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - non-weaponization - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13654	62	C TRADE SECRET OR...	non-weaponization	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - non-weaponization - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13655	64	B PRIOR ART AND...	non-weaponization	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - non-weaponization - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13656	66	B PRIOR ART AND...	non-weaponization	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - non-weaponization - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13657	68	B PRIOR ART AND...	non-weaponization	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - non-weaponization - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13658	62	C TRADE SECRET OR...	non-weaponization	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - non-weaponization - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13659	64	B PRIOR ART AND...	non-weaponization	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - non-weaponization - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13660	54	C TRADE SECRET OR...	non-weaponization	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - non-weaponization - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13661	53	C TRADE SECRET OR...	non-weaponization	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - non-weaponization - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13662	55	C TRADE SECRET OR...	non-weaponization	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - non-weaponization - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13663	49	C TRADE SECRET OR...	non-weaponization	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - non-weaponization - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13664	59	C TRADE SECRET OR...	non-weaponization	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - non-weaponization - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13665	61	C TRADE SECRET OR...	non-weaponization	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - non-weaponization - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13666	63	B PRIOR ART AND...	non-weaponization	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - non-weaponization - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13667	53	C TRADE SECRET OR...	non-weaponization	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - non-weaponization - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13668	47	D MERGE ARCHIVE OR...	non-weaponization	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - non-weaponization - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13669	49	C TRADE SECRET OR...	non-weaponization	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - non-weaponization - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13670	51	C TRADE SECRET OR...	non-weaponization	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - non-weaponization - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13671	66	B PRIOR ART AND...	non-weaponization	failure detection	utility method review	MJOS-SOLAR-CORE-001 - non-weaponization - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13672	68	B PRIOR ART AND...	non-weaponization	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - non-weaponization - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13673	62	C TRADE SECRET OR...	non-weaponization	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - non-weaponization - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13674	72	B PRIOR ART AND...	non-weaponization	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - non-weaponization - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13675	62	C TRADE SECRET OR...	non-weaponization	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - non-weaponization - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13676	64	B PRIOR ART AND...	non-weaponization	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - non-weaponization - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13677	66	B PRIOR ART AND...	non-weaponization	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - non-weaponization - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13678	60	C TRADE SECRET OR...	non-weaponization	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - non-weaponization - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13679	62	C TRADE SECRET OR...	non-weaponization	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - non-weaponization - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13680	64	B PRIOR ART AND...	non-weaponization	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - non-weaponization - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13681	71	B PRIOR ART AND...	non-weaponization	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - non-weaponization - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13682	61	C TRADE SECRET OR...	non-weaponization	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - non-weaponization - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13683	55	C TRADE SECRET OR...	non-weaponization	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - non-weaponization - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13684	65	B PRIOR ART AND...	non-weaponization	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - non-weaponization - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13685	67	B PRIOR ART AND...	non-weaponization	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - non-weaponization - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13686	69	B PRIOR ART AND...	non-weaponization	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - non-weaponization - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13687	71	B PRIOR ART AND...	non-weaponization	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - non-weaponization - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13688	53	C TRADE SECRET OR...	non-weaponization	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - non-weaponization - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13689	55	C TRADE SECRET OR...	non-weaponization	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - non-weaponization - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13690	57	C TRADE SECRET OR...	non-weaponization	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - non-weaponization - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13691	64	B PRIOR ART AND...	non-weaponization	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - non-weaponization - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13692	66	B PRIOR ART AND...	non-weaponization	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - non-weaponization - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13693	60	C TRADE SECRET OR...	non-weaponization	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - non-weaponization - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13694	70	B PRIOR ART AND...	non-weaponization	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - non-weaponization - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13695	72	B PRIOR ART AND...	non-weaponization	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - non-weaponization - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13696	62	C TRADE SECRET OR...	non-weaponization	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - non-weaponization - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13697	64	B PRIOR ART AND...	non-weaponization	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - non-weaponization - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13698	58	C TRADE SECRET OR...	non-weaponization	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - non-weaponization - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13699	60	C TRADE SECRET OR...	non-weaponization	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - non-weaponization - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13700	62	C TRADE SECRET OR...	non-weaponization	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - non-weaponization - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13701	61	C TRADE SECRET OR...	non-weaponization	provenance	utility method review	MJOS-SOLAR-CORE-001 - non-weaponization - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13702	63	B PRIOR ART AND...	non-weaponization	provenance	system architecture review	MJOS-SOLAR-CORE-001 - non-weaponization - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13703	45	D MERGE ARCHIVE OR...	non-weaponization	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - non-weaponization - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13704	55	C TRADE SECRET OR...	non-weaponization	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - non-weaponization - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13705	57	C TRADE SECRET OR...	non-weaponization	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - non-weaponization - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13706	59	C TRADE SECRET OR...	non-weaponization	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - non-weaponization - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13707	61	C TRADE SECRET OR...	non-weaponization	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - non-weaponization - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13708	55	C TRADE SECRET OR...	non-weaponization	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - non-weaponization - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13709	45	D MERGE ARCHIVE OR...	non-weaponization	provenance	design/interface review	MJOS-SOLAR-CORE-001 - non-weaponization - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13710	47	D MERGE ARCHIVE OR...	non-weaponization	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - non-weaponization - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13711	62	C TRADE SECRET OR...	non-weaponization	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - non-weaponization - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13712	64	B PRIOR ART AND...	non-weaponization	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - non-weaponization - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13713	58	C TRADE SECRET OR...	non-weaponization	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - non-weaponization - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13714	68	B PRIOR ART AND...	non-weaponization	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - non-weaponization - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13715	70	B PRIOR ART AND...	non-weaponization	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - non-weaponization - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13716	72	B PRIOR ART AND...	non-weaponization	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - non-weaponization - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13717	62	C TRADE SECRET OR...	non-weaponization	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - non-weaponization - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13718	56	C TRADE SECRET OR...	non-weaponization	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - non-weaponization - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13719	58	C TRADE SECRET OR...	non-weaponization	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - non-weaponization - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13720	60	C TRADE SECRET OR...	non-weaponization	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - non-weaponization - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13721	67	B PRIOR ART AND...	non-weaponization	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - non-weaponization - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13722	69	B PRIOR ART AND...	non-weaponization	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - non-weaponization - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13723	63	B PRIOR ART AND...	non-weaponization	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - non-weaponization - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13724	61	C TRADE SECRET OR...	non-weaponization	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - non-weaponization - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13725	63	B PRIOR ART AND...	non-weaponization	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - non-weaponization - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13726	65	B PRIOR ART AND...	non-weaponization	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - non-weaponization - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13727	67	B PRIOR ART AND...	non-weaponization	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - non-weaponization - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13728	61	C TRADE SECRET OR...	non-weaponization	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - non-weaponization - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13729	63	B PRIOR ART AND...	non-weaponization	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - non-weaponization - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13730	53	C TRADE SECRET OR...	non-weaponization	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - non-weaponization - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13731	64	B PRIOR ART AND...	non-weaponization	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - non-weaponization - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13732	54	C TRADE SECRET OR...	non-weaponization	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - non-weaponization - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13733	48	C TRADE SECRET OR...	non-weaponization	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - non-weaponization - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13734	58	C TRADE SECRET OR...	non-weaponization	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - non-weaponization - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13735	60	C TRADE SECRET OR...	non-weaponization	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - non-weaponization - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13736	62	C TRADE SECRET OR...	non-weaponization	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - non-weaponization - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13737	64	B PRIOR ART AND...	non-weaponization	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - non-weaponization - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13738	46	D MERGE ARCHIVE OR...	non-weaponization	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - non-weaponization - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13739	48	C TRADE SECRET OR...	non-weaponization	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - non-weaponization - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13740	50	C TRADE SECRET OR...	non-weaponization	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - non-weaponization - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13741	57	C TRADE SECRET OR...	non-weaponization	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - non-weaponization - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13742	59	C TRADE SECRET OR...	non-weaponization	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - non-weaponization - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13743	53	C TRADE SECRET OR...	non-weaponization	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - non-weaponization - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13744	63	B PRIOR ART AND...	non-weaponization	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - non-weaponization - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13745	53	C TRADE SECRET OR...	non-weaponization	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - non-weaponization - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13746	55	C TRADE SECRET OR...	non-weaponization	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - non-weaponization - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13747	57	C TRADE SECRET OR...	non-weaponization	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - non-weaponization - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13748	51	C TRADE SECRET OR...	non-weaponization	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - non-weaponization - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13749	53	C TRADE SECRET OR...	non-weaponization	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - non-weaponization - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13750	55	C TRADE SECRET OR...	non-weaponization	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - non-weaponization - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13751	62	C TRADE SECRET OR...	non-weaponization	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - non-weaponization - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13752	64	B PRIOR ART AND...	non-weaponization	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - non-weaponization - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13753	46	D MERGE ARCHIVE OR...	non-weaponization	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - non-weaponization - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13754	56	C TRADE SECRET OR...	non-weaponization	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - non-weaponization - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13755	58	C TRADE SECRET OR...	non-weaponization	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - non-weaponization - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13756	60	C TRADE SECRET OR...	non-weaponization	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - non-weaponization - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13757	62	C TRADE SECRET OR...	non-weaponization	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - non-weaponization - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13758	56	C TRADE SECRET OR...	non-weaponization	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - non-weaponization - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13759	46	D MERGE ARCHIVE OR...	non-weaponization	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - non-weaponization - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13760	48	C TRADE SECRET OR...	non-weaponization	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - non-weaponization - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13761	63	B PRIOR ART AND...	non-weaponization	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - non-weaponization - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13762	65	B PRIOR ART AND...	non-weaponization	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - non-weaponization - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13763	59	C TRADE SECRET OR...	non-weaponization	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - non-weaponization - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13764	69	B PRIOR ART AND...	non-weaponization	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - non-weaponization - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13765	71	B PRIOR ART AND...	non-weaponization	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - non-weaponization - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13766	61	C TRADE SECRET OR...	non-weaponization	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - non-weaponization - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13767	63	B PRIOR ART AND...	non-weaponization	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - non-weaponization - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13768	57	C TRADE SECRET OR...	non-weaponization	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - non-weaponization - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13769	59	C TRADE SECRET OR...	non-weaponization	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - non-weaponization - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13770	61	C TRADE SECRET OR...	non-weaponization	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - non-weaponization - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13771	68	B PRIOR ART AND...	non-weaponization	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - non-weaponization - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13772	70	B PRIOR ART AND...	non-weaponization	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - non-weaponization - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13773	64	B PRIOR ART AND...	non-weaponization	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - non-weaponization - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13774	62	C TRADE SECRET OR...	non-weaponization	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - non-weaponization - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13775	64	B PRIOR ART AND...	non-weaponization	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - non-weaponization - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13776	66	B PRIOR ART AND...	non-weaponization	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - non-weaponization - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13777	68	B PRIOR ART AND...	non-weaponization	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - non-weaponization - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13778	62	C TRADE SECRET OR...	non-weaponization	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - non-weaponization - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13779	64	B PRIOR ART AND...	non-weaponization	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - non-weaponization - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13780	54	C TRADE SECRET OR...	non-weaponization	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - non-weaponization - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13781	61	C TRADE SECRET OR...	non-weaponization	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - non-weaponization - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13782	63	B PRIOR ART AND...	non-weaponization	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - non-weaponization - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13783	57	C TRADE SECRET OR...	non-weaponization	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - non-weaponization - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13784	67	B PRIOR ART AND...	non-weaponization	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - non-weaponization - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13785	69	B PRIOR ART AND...	non-weaponization	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - non-weaponization - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13786	71	B PRIOR ART AND...	non-weaponization	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - non-weaponization - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13787	61	C TRADE SECRET OR...	non-weaponization	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - non-weaponization - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13788	55	C TRADE SECRET OR...	non-weaponization	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - non-weaponization - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13789	57	C TRADE SECRET OR...	non-weaponization	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - non-weaponization - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13790	59	C TRADE SECRET OR...	non-weaponization	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - non-weaponization - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13791	58	C TRADE SECRET OR...	non-weaponization	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - non-weaponization - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13792	60	C TRADE SECRET OR...	non-weaponization	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - non-weaponization - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13793	54	C TRADE SECRET OR...	non-weaponization	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - non-weaponization - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13794	64	B PRIOR ART AND...	non-weaponization	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - non-weaponization - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13795	54	C TRADE SECRET OR...	non-weaponization	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - non-weaponization - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13796	56	C TRADE SECRET OR...	non-weaponization	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - non-weaponization - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13797	58	C TRADE SECRET OR...	non-weaponization	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - non-weaponization - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13798	52	C TRADE SECRET OR...	non-weaponization	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - non-weaponization - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13799	54	C TRADE SECRET OR...	non-weaponization	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - non-weaponization - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13800	56	C TRADE SECRET OR...	non-weaponization	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - non-weaponization - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13801	64	B PRIOR ART AND...	physical hold	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - physical hold - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13802	66	B PRIOR ART AND...	physical hold	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - physical hold - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13803	48	C TRADE SECRET OR...	physical hold	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - physical hold - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13804	58	C TRADE SECRET OR...	physical hold	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - physical hold - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13805	60	C TRADE SECRET OR...	physical hold	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - physical hold - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13806	62	C TRADE SECRET OR...	physical hold	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - physical hold - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13807	64	B PRIOR ART AND...	physical hold	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - physical hold - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13808	58	C TRADE SECRET OR...	physical hold	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - physical hold - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13809	48	C TRADE SECRET OR...	physical hold	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - physical hold - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13810	50	C TRADE SECRET OR...	physical hold	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - physical hold - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13811	49	C TRADE SECRET OR...	physical hold	method sequence	utility method review	MJOS-SOLAR-CORE-001 - physical hold - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13812	51	C TRADE SECRET OR...	physical hold	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - physical hold - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13813	45	D MERGE ARCHIVE OR...	physical hold	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - physical hold - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13814	55	C TRADE SECRET OR...	physical hold	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - physical hold - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13815	57	C TRADE SECRET OR...	physical hold	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - physical hold - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13816	47	D MERGE ARCHIVE OR...	physical hold	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - physical hold - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13817	49	C TRADE SECRET OR...	physical hold	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - physical hold - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13818	43	D MERGE ARCHIVE OR...	physical hold	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - physical hold - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13819	45	D MERGE ARCHIVE OR...	physical hold	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - physical hold - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13820	47	D MERGE ARCHIVE OR...	physical hold	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - physical hold - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13821	62	C TRADE SECRET OR...	physical hold	control logic	utility method review	MJOS-SOLAR-CORE-001 - physical hold - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13822	64	B PRIOR ART AND...	physical hold	control logic	system architecture review	MJOS-SOLAR-CORE-001 - physical hold - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13823	58	C TRADE SECRET OR...	physical hold	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - physical hold - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13824	56	C TRADE SECRET OR...	physical hold	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - physical hold - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13825	58	C TRADE SECRET OR...	physical hold	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - physical hold - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13826	60	C TRADE SECRET OR...	physical hold	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - physical hold - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13827	62	C TRADE SECRET OR...	physical hold	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - physical hold - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13828	56	C TRADE SECRET OR...	physical hold	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - physical hold - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13829	58	C TRADE SECRET OR...	physical hold	control logic	design/interface review	MJOS-SOLAR-CORE-001 - physical hold - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13830	48	C TRADE SECRET OR...	physical hold	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - physical hold - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13831	55	C TRADE SECRET OR...	physical hold	measurement method	utility method review	MJOS-SOLAR-CORE-001 - physical hold - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13832	57	C TRADE SECRET OR...	physical hold	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - physical hold - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13833	51	C TRADE SECRET OR...	physical hold	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - physical hold - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13834	61	C TRADE SECRET OR...	physical hold	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - physical hold - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13835	63	B PRIOR ART AND...	physical hold	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - physical hold - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13836	65	B PRIOR ART AND...	physical hold	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - physical hold - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13837	55	C TRADE SECRET OR...	physical hold	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - physical hold - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13838	49	C TRADE SECRET OR...	physical hold	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - physical hold - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13839	51	C TRADE SECRET OR...	physical hold	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - physical hold - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13840	53	C TRADE SECRET OR...	physical hold	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - physical hold - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13841	60	C TRADE SECRET OR...	physical hold	calibration	utility method review	MJOS-SOLAR-CORE-001 - physical hold - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13842	62	C TRADE SECRET OR...	physical hold	calibration	system architecture review	MJOS-SOLAR-CORE-001 - physical hold - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13843	56	C TRADE SECRET OR...	physical hold	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - physical hold - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13844	66	B PRIOR ART AND...	physical hold	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - physical hold - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13845	56	C TRADE SECRET OR...	physical hold	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - physical hold - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13846	58	C TRADE SECRET OR...	physical hold	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - physical hold - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13847	60	C TRADE SECRET OR...	physical hold	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - physical hold - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13848	54	C TRADE SECRET OR...	physical hold	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - physical hold - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13849	56	C TRADE SECRET OR...	physical hold	calibration	design/interface review	MJOS-SOLAR-CORE-001 - physical hold - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13850	58	C TRADE SECRET OR...	physical hold	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - physical hold - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13851	65	B PRIOR ART AND...	physical hold	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - physical hold - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13852	55	C TRADE SECRET OR...	physical hold	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - physical hold - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13853	49	C TRADE SECRET OR...	physical hold	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - physical hold - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13854	59	C TRADE SECRET OR...	physical hold	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - physical hold - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13855	61	C TRADE SECRET OR...	physical hold	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - physical hold - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13856	63	B PRIOR ART AND...	physical hold	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - physical hold - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13857	65	B PRIOR ART AND...	physical hold	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - physical hold - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13858	47	D MERGE ARCHIVE OR...	physical hold	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - physical hold - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13859	49	C TRADE SECRET OR...	physical hold	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - physical hold - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13860	51	C TRADE SECRET OR...	physical hold	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - physical hold - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13861	50	C TRADE SECRET OR...	physical hold	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - physical hold - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13862	52	C TRADE SECRET OR...	physical hold	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - physical hold - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13863	46	D MERGE ARCHIVE OR...	physical hold	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - physical hold - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13864	56	C TRADE SECRET OR...	physical hold	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - physical hold - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13865	58	C TRADE SECRET OR...	physical hold	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - physical hold - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13866	48	C TRADE SECRET OR...	physical hold	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - physical hold - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13867	50	C TRADE SECRET OR...	physical hold	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - physical hold - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13868	44	D MERGE ARCHIVE OR...	physical hold	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - physical hold - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13869	46	D MERGE ARCHIVE OR...	physical hold	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - physical hold - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13870	48	C TRADE SECRET OR...	physical hold	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - physical hold - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13871	63	B PRIOR ART AND...	physical hold	failure detection	utility method review	MJOS-SOLAR-CORE-001 - physical hold - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13872	65	B PRIOR ART AND...	physical hold	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - physical hold - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13873	47	D MERGE ARCHIVE OR...	physical hold	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - physical hold - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13874	57	C TRADE SECRET OR...	physical hold	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - physical hold - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13875	59	C TRADE SECRET OR...	physical hold	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - physical hold - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13876	61	C TRADE SECRET OR...	physical hold	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - physical hold - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13877	63	B PRIOR ART AND...	physical hold	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - physical hold - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13878	57	C TRADE SECRET OR...	physical hold	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - physical hold - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13879	47	D MERGE ARCHIVE OR...	physical hold	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - physical hold - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13880	49	C TRADE SECRET OR...	physical hold	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - physical hold - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13881	56	C TRADE SECRET OR...	physical hold	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - physical hold - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13882	58	C TRADE SECRET OR...	physical hold	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - physical hold - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13883	52	C TRADE SECRET OR...	physical hold	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - physical hold - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13884	62	C TRADE SECRET OR...	physical hold	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - physical hold - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13885	64	B PRIOR ART AND...	physical hold	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - physical hold - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13886	66	B PRIOR ART AND...	physical hold	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - physical hold - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13887	56	C TRADE SECRET OR...	physical hold	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - physical hold - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13888	50	C TRADE SECRET OR...	physical hold	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - physical hold - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13889	52	C TRADE SECRET OR...	physical hold	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - physical hold - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13890	54	C TRADE SECRET OR...	physical hold	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - physical hold - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13891	61	C TRADE SECRET OR...	physical hold	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - physical hold - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13892	63	B PRIOR ART AND...	physical hold	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - physical hold - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13893	57	C TRADE SECRET OR...	physical hold	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - physical hold - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13894	55	C TRADE SECRET OR...	physical hold	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - physical hold - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13895	57	C TRADE SECRET OR...	physical hold	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - physical hold - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13896	59	C TRADE SECRET OR...	physical hold	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - physical hold - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13897	61	C TRADE SECRET OR...	physical hold	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - physical hold - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13898	55	C TRADE SECRET OR...	physical hold	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - physical hold - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13899	57	C TRADE SECRET OR...	physical hold	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - physical hold - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13900	47	D MERGE ARCHIVE OR...	physical hold	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - physical hold - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13901	58	C TRADE SECRET OR...	physical hold	provenance	utility method review	MJOS-SOLAR-CORE-001 - physical hold - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13902	48	C TRADE SECRET OR...	physical hold	provenance	system architecture review	MJOS-SOLAR-CORE-001 - physical hold - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13903	42	D MERGE ARCHIVE OR...	physical hold	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - physical hold - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13904	52	C TRADE SECRET OR...	physical hold	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - physical hold - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13905	54	C TRADE SECRET OR...	physical hold	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - physical hold - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13906	56	C TRADE SECRET OR...	physical hold	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - physical hold - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13907	58	C TRADE SECRET OR...	physical hold	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - physical hold - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13908	40	D MERGE ARCHIVE OR...	physical hold	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - physical hold - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13909	42	D MERGE ARCHIVE OR...	physical hold	provenance	design/interface review	MJOS-SOLAR-CORE-001 - physical hold - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13910	44	D MERGE ARCHIVE OR...	physical hold	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - physical hold - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13911	59	C TRADE SECRET OR...	physical hold	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - physical hold - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13912	61	C TRADE SECRET OR...	physical hold	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - physical hold - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13913	55	C TRADE SECRET OR...	physical hold	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - physical hold - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13914	65	B PRIOR ART AND...	physical hold	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - physical hold - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13915	55	C TRADE SECRET OR...	physical hold	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - physical hold - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13916	57	C TRADE SECRET OR...	physical hold	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - physical hold - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13917	59	C TRADE SECRET OR...	physical hold	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - physical hold - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13918	53	C TRADE SECRET OR...	physical hold	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - physical hold - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13919	55	C TRADE SECRET OR...	physical hold	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - physical hold - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13920	57	C TRADE SECRET OR...	physical hold	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - physical hold - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13921	64	B PRIOR ART AND...	physical hold	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - physical hold - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13922	66	B PRIOR ART AND...	physical hold	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - physical hold - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13923	48	C TRADE SECRET OR...	physical hold	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - physical hold - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13924	58	C TRADE SECRET OR...	physical hold	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - physical hold - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13925	60	C TRADE SECRET OR...	physical hold	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - physical hold - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13926	62	C TRADE SECRET OR...	physical hold	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - physical hold - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13927	64	B PRIOR ART AND...	physical hold	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - physical hold - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13928	58	C TRADE SECRET OR...	physical hold	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - physical hold - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13929	48	C TRADE SECRET OR...	physical hold	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - physical hold - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13930	50	C TRADE SECRET OR...	physical hold	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - physical hold - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13931	49	C TRADE SECRET OR...	physical hold	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - physical hold - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13932	51	C TRADE SECRET OR...	physical hold	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - physical hold - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13933	45	D MERGE ARCHIVE OR...	physical hold	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - physical hold - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13934	55	C TRADE SECRET OR...	physical hold	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - physical hold - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13935	57	C TRADE SECRET OR...	physical hold	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - physical hold - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13936	47	D MERGE ARCHIVE OR...	physical hold	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - physical hold - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13937	49	C TRADE SECRET OR...	physical hold	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - physical hold - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13938	43	D MERGE ARCHIVE OR...	physical hold	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - physical hold - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13939	45	D MERGE ARCHIVE OR...	physical hold	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - physical hold - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13940	47	D MERGE ARCHIVE OR...	physical hold	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - physical hold - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13941	54	C TRADE SECRET OR...	physical hold	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - physical hold - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13942	56	C TRADE SECRET OR...	physical hold	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - physical hold - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13943	50	C TRADE SECRET OR...	physical hold	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - physical hold - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13944	48	C TRADE SECRET OR...	physical hold	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - physical hold - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13945	50	C TRADE SECRET OR...	physical hold	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - physical hold - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13946	52	C TRADE SECRET OR...	physical hold	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - physical hold - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13947	54	C TRADE SECRET OR...	physical hold	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - physical hold - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13948	48	C TRADE SECRET OR...	physical hold	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - physical hold - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13949	50	C TRADE SECRET OR...	physical hold	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - physical hold - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13950	40	D MERGE ARCHIVE OR...	physical hold	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - physical hold - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13951	47	D MERGE ARCHIVE OR...	physical hold	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - physical hold - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13952	49	C TRADE SECRET OR...	physical hold	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - physical hold - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13953	43	D MERGE ARCHIVE OR...	physical hold	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - physical hold - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13954	53	C TRADE SECRET OR...	physical hold	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - physical hold - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13955	55	C TRADE SECRET OR...	physical hold	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - physical hold - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13956	57	C TRADE SECRET OR...	physical hold	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - physical hold - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13957	47	D MERGE ARCHIVE OR...	physical hold	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - physical hold - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13958	41	D MERGE ARCHIVE OR...	physical hold	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - physical hold - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13959	43	D MERGE ARCHIVE OR...	physical hold	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - physical hold - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13960	45	D MERGE ARCHIVE OR...	physical hold	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - physical hold - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13961	60	C TRADE SECRET OR...	physical hold	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - physical hold - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13962	62	C TRADE SECRET OR...	physical hold	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - physical hold - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13963	56	C TRADE SECRET OR...	physical hold	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - physical hold - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13964	66	B PRIOR ART AND...	physical hold	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - physical hold - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13965	56	C TRADE SECRET OR...	physical hold	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - physical hold - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13966	58	C TRADE SECRET OR...	physical hold	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - physical hold - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13967	60	C TRADE SECRET OR...	physical hold	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - physical hold - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13968	54	C TRADE SECRET OR...	physical hold	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - physical hold - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13969	56	C TRADE SECRET OR...	physical hold	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - physical hold - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13970	58	C TRADE SECRET OR...	physical hold	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - physical hold - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13971	65	B PRIOR ART AND...	physical hold	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - physical hold - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13972	55	C TRADE SECRET OR...	physical hold	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - physical hold - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13973	49	C TRADE SECRET OR...	physical hold	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - physical hold - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13974	59	C TRADE SECRET OR...	physical hold	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - physical hold - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13975	61	C TRADE SECRET OR...	physical hold	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - physical hold - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13976	63	B PRIOR ART AND...	physical hold	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - physical hold - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13977	65	B PRIOR ART AND...	physical hold	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - physical hold - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13978	47	D MERGE ARCHIVE OR...	physical hold	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - physical hold - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13979	49	C TRADE SECRET OR...	physical hold	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - physical hold - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13980	51	C TRADE SECRET OR...	physical hold	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - physical hold - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13981	58	C TRADE SECRET OR...	physical hold	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - physical hold - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13982	60	C TRADE SECRET OR...	physical hold	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - physical hold - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13983	54	C TRADE SECRET OR...	physical hold	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - physical hold - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13984	64	B PRIOR ART AND...	physical hold	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - physical hold - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-13985	66	B PRIOR ART AND...	physical hold	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - physical hold - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13986	56	C TRADE SECRET OR...	physical hold	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - physical hold - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13987	58	C TRADE SECRET OR...	physical hold	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - physical hold - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13988	52	C TRADE SECRET OR...	physical hold	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - physical hold - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13989	54	C TRADE SECRET OR...	physical hold	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - physical hold - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13990	56	C TRADE SECRET OR...	physical hold	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - physical hold - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13991	55	C TRADE SECRET OR...	physical hold	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - physical hold - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13992	57	C TRADE SECRET OR...	physical hold	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - physical hold - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13993	39	D MERGE ARCHIVE OR...	physical hold	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - physical hold - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13994	49	C TRADE SECRET OR...	physical hold	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - physical hold - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13995	51	C TRADE SECRET OR...	physical hold	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - physical hold - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13996	53	C TRADE SECRET OR...	physical hold	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - physical hold - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13997	55	C TRADE SECRET OR...	physical hold	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - physical hold - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13998	49	C TRADE SECRET OR...	physical hold	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - physical hold - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-13999	39	D MERGE ARCHIVE OR...	physical hold	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - physical hold - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14000	41	D MERGE ARCHIVE OR...	physical hold	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - physical hold - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14001	55	C TRADE SECRET OR...	M3 resource allocation	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - M3 resource allocation - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14002	57	C TRADE SECRET OR...	M3 resource allocation	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - M3 resource allocation - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14003	51	C TRADE SECRET OR...	M3 resource allocation	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14004	61	C TRADE SECRET OR...	M3 resource allocation	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - M3 resource allocation - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14005	63	B PRIOR ART AND...	M3 resource allocation	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14006	65	B PRIOR ART AND...	M3 resource allocation	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - M3 resource allocation - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14007	55	C TRADE SECRET OR...	M3 resource allocation	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - M3 resource allocation - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14008	49	C TRADE SECRET OR...	M3 resource allocation	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - M3 resource allocation - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14009	51	C TRADE SECRET OR...	M3 resource allocation	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - M3 resource allocation - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14010	53	C TRADE SECRET OR...	M3 resource allocation	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - M3 resource allocation - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14011	52	C TRADE SECRET OR...	M3 resource allocation	method sequence	utility method review	MJOS-SOLAR-CORE-001 - M3 resource allocation - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14012	54	C TRADE SECRET OR...	M3 resource allocation	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - M3 resource allocation - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14013	48	C TRADE SECRET OR...	M3 resource allocation	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14014	58	C TRADE SECRET OR...	M3 resource allocation	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - M3 resource allocation - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14015	48	C TRADE SECRET OR...	M3 resource allocation	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14016	50	C TRADE SECRET OR...	M3 resource allocation	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - M3 resource allocation - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14017	52	C TRADE SECRET OR...	M3 resource allocation	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - M3 resource allocation - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14018	46	D MERGE ARCHIVE OR...	M3 resource allocation	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - M3 resource allocation - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14019	48	C TRADE SECRET OR...	M3 resource allocation	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - M3 resource allocation - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14020	50	C TRADE SECRET OR...	M3 resource allocation	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - M3 resource allocation - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14021	65	B PRIOR ART AND...	M3 resource allocation	control logic	utility method review	MJOS-SOLAR-CORE-001 - M3 resource allocation - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14022	55	C TRADE SECRET OR...	M3 resource allocation	control logic	system architecture review	MJOS-SOLAR-CORE-001 - M3 resource allocation - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14023	49	C TRADE SECRET OR...	M3 resource allocation	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14024	59	C TRADE SECRET OR...	M3 resource allocation	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - M3 resource allocation - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14025	61	C TRADE SECRET OR...	M3 resource allocation	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14026	63	B PRIOR ART AND...	M3 resource allocation	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - M3 resource allocation - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14027	65	B PRIOR ART AND...	M3 resource allocation	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - M3 resource allocation - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14028	47	D MERGE ARCHIVE OR...	M3 resource allocation	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - M3 resource allocation - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14029	49	C TRADE SECRET OR...	M3 resource allocation	control logic	design/interface review	MJOS-SOLAR-CORE-001 - M3 resource allocation - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14030	51	C TRADE SECRET OR...	M3 resource allocation	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - M3 resource allocation - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14031	58	C TRADE SECRET OR...	M3 resource allocation	measurement method	utility method review	MJOS-SOLAR-CORE-001 - M3 resource allocation - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14032	60	C TRADE SECRET OR...	M3 resource allocation	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - M3 resource allocation - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14033	54	C TRADE SECRET OR...	M3 resource allocation	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14034	64	B PRIOR ART AND...	M3 resource allocation	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - M3 resource allocation - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14035	66	B PRIOR ART AND...	M3 resource allocation	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14036	56	C TRADE SECRET OR...	M3 resource allocation	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - M3 resource allocation - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14037	58	C TRADE SECRET OR...	M3 resource allocation	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - M3 resource allocation - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14038	52	C TRADE SECRET OR...	M3 resource allocation	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - M3 resource allocation - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14039	54	C TRADE SECRET OR...	M3 resource allocation	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - M3 resource allocation - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14040	56	C TRADE SECRET OR...	M3 resource allocation	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - M3 resource allocation - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14041	63	B PRIOR ART AND...	M3 resource allocation	calibration	utility method review	MJOS-SOLAR-CORE-001 - M3 resource allocation - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14042	65	B PRIOR ART AND...	M3 resource allocation	calibration	system architecture review	MJOS-SOLAR-CORE-001 - M3 resource allocation - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14043	47	D MERGE ARCHIVE OR...	M3 resource allocation	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14044	57	C TRADE SECRET OR...	M3 resource allocation	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - M3 resource allocation - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14045	59	C TRADE SECRET OR...	M3 resource allocation	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14046	61	C TRADE SECRET OR...	M3 resource allocation	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - M3 resource allocation - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14047	63	B PRIOR ART AND...	M3 resource allocation	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - M3 resource allocation - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14048	57	C TRADE SECRET OR...	M3 resource allocation	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - M3 resource allocation - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14049	47	D MERGE ARCHIVE OR...	M3 resource allocation	calibration	design/interface review	MJOS-SOLAR-CORE-001 - M3 resource allocation - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14050	49	C TRADE SECRET OR...	M3 resource allocation	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - M3 resource allocation - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14051	56	C TRADE SECRET OR...	M3 resource allocation	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - M3 resource allocation - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14052	58	C TRADE SECRET OR...	M3 resource allocation	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - M3 resource allocation - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14053	52	C TRADE SECRET OR...	M3 resource allocation	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14054	62	C TRADE SECRET OR...	M3 resource allocation	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - M3 resource allocation - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14055	64	B PRIOR ART AND...	M3 resource allocation	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14056	66	B PRIOR ART AND...	M3 resource allocation	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - M3 resource allocation - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14057	56	C TRADE SECRET OR...	M3 resource allocation	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - M3 resource allocation - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14058	50	C TRADE SECRET OR...	M3 resource allocation	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - M3 resource allocation - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14059	52	C TRADE SECRET OR...	M3 resource allocation	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - M3 resource allocation - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14060	54	C TRADE SECRET OR...	M3 resource allocation	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - M3 resource allocation - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14061	53	C TRADE SECRET OR...	M3 resource allocation	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - M3 resource allocation - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14062	55	C TRADE SECRET OR...	M3 resource allocation	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - M3 resource allocation - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14063	49	C TRADE SECRET OR...	M3 resource allocation	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14064	47	D MERGE ARCHIVE OR...	M3 resource allocation	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - M3 resource allocation - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14065	49	C TRADE SECRET OR...	M3 resource allocation	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14066	51	C TRADE SECRET OR...	M3 resource allocation	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - M3 resource allocation - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14067	53	C TRADE SECRET OR...	M3 resource allocation	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - M3 resource allocation - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14068	47	D MERGE ARCHIVE OR...	M3 resource allocation	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - M3 resource allocation - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14069	49	C TRADE SECRET OR...	M3 resource allocation	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - M3 resource allocation - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14070	39	D MERGE ARCHIVE OR...	M3 resource allocation	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - M3 resource allocation - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14071	66	B PRIOR ART AND...	M3 resource allocation	failure detection	utility method review	MJOS-SOLAR-CORE-001 - M3 resource allocation - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14072	56	C TRADE SECRET OR...	M3 resource allocation	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - M3 resource allocation - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14073	50	C TRADE SECRET OR...	M3 resource allocation	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14074	60	C TRADE SECRET OR...	M3 resource allocation	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - M3 resource allocation - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14075	62	C TRADE SECRET OR...	M3 resource allocation	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14076	64	B PRIOR ART AND...	M3 resource allocation	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - M3 resource allocation - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14077	66	B PRIOR ART AND...	M3 resource allocation	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - M3 resource allocation - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14078	48	C TRADE SECRET OR...	M3 resource allocation	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - M3 resource allocation - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14079	50	C TRADE SECRET OR...	M3 resource allocation	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - M3 resource allocation - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14080	52	C TRADE SECRET OR...	M3 resource allocation	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - M3 resource allocation - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14081	59	C TRADE SECRET OR...	M3 resource allocation	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - M3 resource allocation - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14082	61	C TRADE SECRET OR...	M3 resource allocation	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - M3 resource allocation - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14083	55	C TRADE SECRET OR...	M3 resource allocation	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14084	65	B PRIOR ART AND...	M3 resource allocation	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - M3 resource allocation - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14085	55	C TRADE SECRET OR...	M3 resource allocation	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14086	57	C TRADE SECRET OR...	M3 resource allocation	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - M3 resource allocation - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14087	59	C TRADE SECRET OR...	M3 resource allocation	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - M3 resource allocation - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14088	53	C TRADE SECRET OR...	M3 resource allocation	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - M3 resource allocation - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14089	55	C TRADE SECRET OR...	M3 resource allocation	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - M3 resource allocation - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14090	57	C TRADE SECRET OR...	M3 resource allocation	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - M3 resource allocation - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14091	64	B PRIOR ART AND...	M3 resource allocation	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - M3 resource allocation - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14092	66	B PRIOR ART AND...	M3 resource allocation	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - M3 resource allocation - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14093	48	C TRADE SECRET OR...	M3 resource allocation	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14094	58	C TRADE SECRET OR...	M3 resource allocation	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - M3 resource allocation - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14095	60	C TRADE SECRET OR...	M3 resource allocation	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14096	62	C TRADE SECRET OR...	M3 resource allocation	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - M3 resource allocation - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14097	64	B PRIOR ART AND...	M3 resource allocation	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - M3 resource allocation - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14098	58	C TRADE SECRET OR...	M3 resource allocation	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - M3 resource allocation - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14099	48	C TRADE SECRET OR...	M3 resource allocation	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - M3 resource allocation - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14100	50	C TRADE SECRET OR...	M3 resource allocation	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - M3 resource allocation - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14101	49	C TRADE SECRET OR...	M3 resource allocation	provenance	utility method review	MJOS-SOLAR-CORE-001 - M3 resource allocation - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14102	51	C TRADE SECRET OR...	M3 resource allocation	provenance	system architecture review	MJOS-SOLAR-CORE-001 - M3 resource allocation - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14103	45	D MERGE ARCHIVE OR...	M3 resource allocation	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14104	55	C TRADE SECRET OR...	M3 resource allocation	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - M3 resource allocation - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14105	57	C TRADE SECRET OR...	M3 resource allocation	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14106	47	D MERGE ARCHIVE OR...	M3 resource allocation	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - M3 resource allocation - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14107	49	C TRADE SECRET OR...	M3 resource allocation	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - M3 resource allocation - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14108	43	D MERGE ARCHIVE OR...	M3 resource allocation	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - M3 resource allocation - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14109	45	D MERGE ARCHIVE OR...	M3 resource allocation	provenance	design/interface review	MJOS-SOLAR-CORE-001 - M3 resource allocation - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14110	47	D MERGE ARCHIVE OR...	M3 resource allocation	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - M3 resource allocation - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14111	62	C TRADE SECRET OR...	M3 resource allocation	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - M3 resource allocation - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14112	64	B PRIOR ART AND...	M3 resource allocation	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - M3 resource allocation - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14113	58	C TRADE SECRET OR...	M3 resource allocation	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14114	56	C TRADE SECRET OR...	M3 resource allocation	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - M3 resource allocation - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14115	58	C TRADE SECRET OR...	M3 resource allocation	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14116	60	C TRADE SECRET OR...	M3 resource allocation	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - M3 resource allocation - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14117	62	C TRADE SECRET OR...	M3 resource allocation	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - M3 resource allocation - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14118	56	C TRADE SECRET OR...	M3 resource allocation	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - M3 resource allocation - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14119	58	C TRADE SECRET OR...	M3 resource allocation	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - M3 resource allocation - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14120	48	C TRADE SECRET OR...	M3 resource allocation	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - M3 resource allocation - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14121	55	C TRADE SECRET OR...	M3 resource allocation	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - M3 resource allocation - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14122	57	C TRADE SECRET OR...	M3 resource allocation	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - M3 resource allocation - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14123	51	C TRADE SECRET OR...	M3 resource allocation	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14124	61	C TRADE SECRET OR...	M3 resource allocation	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - M3 resource allocation - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14125	63	B PRIOR ART AND...	M3 resource allocation	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14126	65	B PRIOR ART AND...	M3 resource allocation	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - M3 resource allocation - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14127	55	C TRADE SECRET OR...	M3 resource allocation	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - M3 resource allocation - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14128	49	C TRADE SECRET OR...	M3 resource allocation	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - M3 resource allocation - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14129	51	C TRADE SECRET OR...	M3 resource allocation	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - M3 resource allocation - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14130	53	C TRADE SECRET OR...	M3 resource allocation	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - M3 resource allocation - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14131	52	C TRADE SECRET OR...	M3 resource allocation	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - M3 resource allocation - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14132	54	C TRADE SECRET OR...	M3 resource allocation	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - M3 resource allocation - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14133	48	C TRADE SECRET OR...	M3 resource allocation	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14134	58	C TRADE SECRET OR...	M3 resource allocation	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - M3 resource allocation - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14135	48	C TRADE SECRET OR...	M3 resource allocation	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14136	50	C TRADE SECRET OR...	M3 resource allocation	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - M3 resource allocation - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14137	52	C TRADE SECRET OR...	M3 resource allocation	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - M3 resource allocation - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14138	46	D MERGE ARCHIVE OR...	M3 resource allocation	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - M3 resource allocation - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14139	48	C TRADE SECRET OR...	M3 resource allocation	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - M3 resource allocation - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14140	50	C TRADE SECRET OR...	M3 resource allocation	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - M3 resource allocation - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14141	57	C TRADE SECRET OR...	M3 resource allocation	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - M3 resource allocation - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14142	47	D MERGE ARCHIVE OR...	M3 resource allocation	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - M3 resource allocation - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14143	41	D MERGE ARCHIVE OR...	M3 resource allocation	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14144	51	C TRADE SECRET OR...	M3 resource allocation	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - M3 resource allocation - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14145	53	C TRADE SECRET OR...	M3 resource allocation	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14146	55	C TRADE SECRET OR...	M3 resource allocation	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - M3 resource allocation - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14147	57	C TRADE SECRET OR...	M3 resource allocation	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - M3 resource allocation - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14148	39	D MERGE ARCHIVE OR...	M3 resource allocation	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - M3 resource allocation - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14149	41	D MERGE ARCHIVE OR...	M3 resource allocation	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - M3 resource allocation - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14150	43	D MERGE ARCHIVE OR...	M3 resource allocation	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - M3 resource allocation - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14151	50	C TRADE SECRET OR...	M3 resource allocation	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - M3 resource allocation - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14152	52	C TRADE SECRET OR...	M3 resource allocation	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - M3 resource allocation - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14153	46	D MERGE ARCHIVE OR...	M3 resource allocation	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14154	56	C TRADE SECRET OR...	M3 resource allocation	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - M3 resource allocation - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14155	58	C TRADE SECRET OR...	M3 resource allocation	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14156	48	C TRADE SECRET OR...	M3 resource allocation	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - M3 resource allocation - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14157	50	C TRADE SECRET OR...	M3 resource allocation	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - M3 resource allocation - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14158	44	D MERGE ARCHIVE OR...	M3 resource allocation	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - M3 resource allocation - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14159	46	D MERGE ARCHIVE OR...	M3 resource allocation	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - M3 resource allocation - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14160	48	C TRADE SECRET OR...	M3 resource allocation	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - M3 resource allocation - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14161	63	B PRIOR ART AND...	M3 resource allocation	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - M3 resource allocation - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14162	65	B PRIOR ART AND...	M3 resource allocation	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - M3 resource allocation - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14163	47	D MERGE ARCHIVE OR...	M3 resource allocation	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14164	57	C TRADE SECRET OR...	M3 resource allocation	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - M3 resource allocation - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14165	59	C TRADE SECRET OR...	M3 resource allocation	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14166	61	C TRADE SECRET OR...	M3 resource allocation	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - M3 resource allocation - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14167	63	B PRIOR ART AND...	M3 resource allocation	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - M3 resource allocation - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14168	57	C TRADE SECRET OR...	M3 resource allocation	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - M3 resource allocation - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14169	47	D MERGE ARCHIVE OR...	M3 resource allocation	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - M3 resource allocation - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14170	49	C TRADE SECRET OR...	M3 resource allocation	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - M3 resource allocation - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14171	56	C TRADE SECRET OR...	M3 resource allocation	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - M3 resource allocation - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14172	58	C TRADE SECRET OR...	M3 resource allocation	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - M3 resource allocation - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14173	52	C TRADE SECRET OR...	M3 resource allocation	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14174	62	C TRADE SECRET OR...	M3 resource allocation	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - M3 resource allocation - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14175	64	B PRIOR ART AND...	M3 resource allocation	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14176	66	B PRIOR ART AND...	M3 resource allocation	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - M3 resource allocation - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14177	56	C TRADE SECRET OR...	M3 resource allocation	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - M3 resource allocation - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14178	50	C TRADE SECRET OR...	M3 resource allocation	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - M3 resource allocation - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14179	52	C TRADE SECRET OR...	M3 resource allocation	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - M3 resource allocation - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14180	54	C TRADE SECRET OR...	M3 resource allocation	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - M3 resource allocation - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14181	61	C TRADE SECRET OR...	M3 resource allocation	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - M3 resource allocation - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14182	63	B PRIOR ART AND...	M3 resource allocation	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - M3 resource allocation - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14183	57	C TRADE SECRET OR...	M3 resource allocation	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14184	55	C TRADE SECRET OR...	M3 resource allocation	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - M3 resource allocation - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14185	57	C TRADE SECRET OR...	M3 resource allocation	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14186	59	C TRADE SECRET OR...	M3 resource allocation	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - M3 resource allocation - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14187	61	C TRADE SECRET OR...	M3 resource allocation	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - M3 resource allocation - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14188	55	C TRADE SECRET OR...	M3 resource allocation	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - M3 resource allocation - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14189	57	C TRADE SECRET OR...	M3 resource allocation	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - M3 resource allocation - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14190	47	D MERGE ARCHIVE OR...	M3 resource allocation	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - M3 resource allocation - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14191	58	C TRADE SECRET OR...	M3 resource allocation	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - M3 resource allocation - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14192	48	C TRADE SECRET OR...	M3 resource allocation	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - M3 resource allocation - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14193	42	D MERGE ARCHIVE OR...	M3 resource allocation	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14194	52	C TRADE SECRET OR...	M3 resource allocation	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - M3 resource allocation - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14195	54	C TRADE SECRET OR...	M3 resource allocation	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - M3 resource allocation - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14196	56	C TRADE SECRET OR...	M3 resource allocation	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - M3 resource allocation - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14197	58	C TRADE SECRET OR...	M3 resource allocation	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - M3 resource allocation - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14198	40	D MERGE ARCHIVE OR...	M3 resource allocation	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - M3 resource allocation - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14199	42	D MERGE ARCHIVE OR...	M3 resource allocation	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - M3 resource allocation - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14200	44	D MERGE ARCHIVE OR...	M3 resource allocation	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - M3 resource allocation - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14201	58	C TRADE SECRET OR...	performance and latency	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - performance and latency - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14202	60	C TRADE SECRET OR...	performance and latency	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - performance and latency - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14203	54	C TRADE SECRET OR...	performance and latency	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - performance and latency - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14204	64	B PRIOR ART AND...	performance and latency	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - performance and latency - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14205	66	B PRIOR ART AND...	performance and latency	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - performance and latency - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14206	56	C TRADE SECRET OR...	performance and latency	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - performance and latency - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14207	58	C TRADE SECRET OR...	performance and latency	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - performance and latency - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14208	52	C TRADE SECRET OR...	performance and latency	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - performance and latency - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14209	54	C TRADE SECRET OR...	performance and latency	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - performance and latency - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14210	56	C TRADE SECRET OR...	performance and latency	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - performance and latency - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14211	55	C TRADE SECRET OR...	performance and latency	method sequence	utility method review	MJOS-SOLAR-CORE-001 - performance and latency - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14212	57	C TRADE SECRET OR...	performance and latency	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - performance and latency - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14213	39	D MERGE ARCHIVE OR...	performance and latency	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - performance and latency - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14214	49	C TRADE SECRET OR...	performance and latency	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - performance and latency - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14215	51	C TRADE SECRET OR...	performance and latency	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - performance and latency - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14216	53	C TRADE SECRET OR...	performance and latency	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - performance and latency - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14217	55	C TRADE SECRET OR...	performance and latency	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - performance and latency - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14218	49	C TRADE SECRET OR...	performance and latency	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - performance and latency - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14219	39	D MERGE ARCHIVE OR...	performance and latency	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - performance and latency - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14220	41	D MERGE ARCHIVE OR...	performance and latency	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - performance and latency - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14221	56	C TRADE SECRET OR...	performance and latency	control logic	utility method review	MJOS-SOLAR-CORE-001 - performance and latency - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14222	58	C TRADE SECRET OR...	performance and latency	control logic	system architecture review	MJOS-SOLAR-CORE-001 - performance and latency - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14223	52	C TRADE SECRET OR...	performance and latency	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - performance and latency - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14224	62	C TRADE SECRET OR...	performance and latency	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - performance and latency - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14225	64	B PRIOR ART AND...	performance and latency	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - performance and latency - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14226	66	B PRIOR ART AND...	performance and latency	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - performance and latency - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14227	56	C TRADE SECRET OR...	performance and latency	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - performance and latency - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14228	50	C TRADE SECRET OR...	performance and latency	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - performance and latency - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14229	52	C TRADE SECRET OR...	performance and latency	control logic	design/interface review	MJOS-SOLAR-CORE-001 - performance and latency - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14230	54	C TRADE SECRET OR...	performance and latency	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - performance and latency - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14231	61	C TRADE SECRET OR...	performance and latency	measurement method	utility method review	MJOS-SOLAR-CORE-001 - performance and latency - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14232	63	B PRIOR ART AND...	performance and latency	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - performance and latency - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14233	57	C TRADE SECRET OR...	performance and latency	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - performance and latency - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14234	55	C TRADE SECRET OR...	performance and latency	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - performance and latency - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14235	57	C TRADE SECRET OR...	performance and latency	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - performance and latency - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14236	59	C TRADE SECRET OR...	performance and latency	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - performance and latency - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14237	61	C TRADE SECRET OR...	performance and latency	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - performance and latency - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14238	55	C TRADE SECRET OR...	performance and latency	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - performance and latency - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14239	57	C TRADE SECRET OR...	performance and latency	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - performance and latency - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14240	47	D MERGE ARCHIVE OR...	performance and latency	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - performance and latency - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14241	66	B PRIOR ART AND...	performance and latency	calibration	utility method review	MJOS-SOLAR-CORE-001 - performance and latency - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14242	56	C TRADE SECRET OR...	performance and latency	calibration	system architecture review	MJOS-SOLAR-CORE-001 - performance and latency - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14243	50	C TRADE SECRET OR...	performance and latency	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - performance and latency - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14244	60	C TRADE SECRET OR...	performance and latency	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - performance and latency - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14245	62	C TRADE SECRET OR...	performance and latency	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - performance and latency - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14246	64	B PRIOR ART AND...	performance and latency	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - performance and latency - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14247	66	B PRIOR ART AND...	performance and latency	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - performance and latency - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14248	48	C TRADE SECRET OR...	performance and latency	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - performance and latency - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14249	50	C TRADE SECRET OR...	performance and latency	calibration	design/interface review	MJOS-SOLAR-CORE-001 - performance and latency - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14250	52	C TRADE SECRET OR...	performance and latency	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - performance and latency - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14251	59	C TRADE SECRET OR...	performance and latency	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - performance and latency - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14252	61	C TRADE SECRET OR...	performance and latency	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - performance and latency - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14253	55	C TRADE SECRET OR...	performance and latency	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - performance and latency - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14254	65	B PRIOR ART AND...	performance and latency	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - performance and latency - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14255	55	C TRADE SECRET OR...	performance and latency	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - performance and latency - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14256	57	C TRADE SECRET OR...	performance and latency	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - performance and latency - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14257	59	C TRADE SECRET OR...	performance and latency	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - performance and latency - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14258	53	C TRADE SECRET OR...	performance and latency	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - performance and latency - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14259	55	C TRADE SECRET OR...	performance and latency	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - performance and latency - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14260	57	C TRADE SECRET OR...	performance and latency	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - performance and latency - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14261	56	C TRADE SECRET OR...	performance and latency	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - performance and latency - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14262	58	C TRADE SECRET OR...	performance and latency	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - performance and latency - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14263	40	D MERGE ARCHIVE OR...	performance and latency	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - performance and latency - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14264	50	C TRADE SECRET OR...	performance and latency	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - performance and latency - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14265	52	C TRADE SECRET OR...	performance and latency	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - performance and latency - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14266	54	C TRADE SECRET OR...	performance and latency	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - performance and latency - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14267	56	C TRADE SECRET OR...	performance and latency	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - performance and latency - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14268	50	C TRADE SECRET OR...	performance and latency	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - performance and latency - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14269	40	D MERGE ARCHIVE OR...	performance and latency	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - performance and latency - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14270	42	D MERGE ARCHIVE OR...	performance and latency	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - performance and latency - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14271	57	C TRADE SECRET OR...	performance and latency	failure detection	utility method review	MJOS-SOLAR-CORE-001 - performance and latency - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14272	59	C TRADE SECRET OR...	performance and latency	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - performance and latency - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14273	53	C TRADE SECRET OR...	performance and latency	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - performance and latency - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14274	63	B PRIOR ART AND...	performance and latency	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - performance and latency - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14275	65	B PRIOR ART AND...	performance and latency	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - performance and latency - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14276	55	C TRADE SECRET OR...	performance and latency	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - performance and latency - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14277	57	C TRADE SECRET OR...	performance and latency	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - performance and latency - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14278	51	C TRADE SECRET OR...	performance and latency	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - performance and latency - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14279	53	C TRADE SECRET OR...	performance and latency	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - performance and latency - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14280	55	C TRADE SECRET OR...	performance and latency	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - performance and latency - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14281	62	C TRADE SECRET OR...	performance and latency	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - performance and latency - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14282	64	B PRIOR ART AND...	performance and latency	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - performance and latency - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14283	58	C TRADE SECRET OR...	performance and latency	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - performance and latency - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14284	56	C TRADE SECRET OR...	performance and latency	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - performance and latency - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14285	58	C TRADE SECRET OR...	performance and latency	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - performance and latency - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14286	60	C TRADE SECRET OR...	performance and latency	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - performance and latency - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14287	62	C TRADE SECRET OR...	performance and latency	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - performance and latency - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14288	56	C TRADE SECRET OR...	performance and latency	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - performance and latency - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14289	58	C TRADE SECRET OR...	performance and latency	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - performance and latency - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14290	48	C TRADE SECRET OR...	performance and latency	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - performance and latency - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14291	55	C TRADE SECRET OR...	performance and latency	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - performance and latency - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14292	57	C TRADE SECRET OR...	performance and latency	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - performance and latency - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14293	51	C TRADE SECRET OR...	performance and latency	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - performance and latency - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14294	61	C TRADE SECRET OR...	performance and latency	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - performance and latency - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14295	63	B PRIOR ART AND...	performance and latency	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - performance and latency - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14296	65	B PRIOR ART AND...	performance and latency	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - performance and latency - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14297	55	C TRADE SECRET OR...	performance and latency	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - performance and latency - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14298	49	C TRADE SECRET OR...	performance and latency	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - performance and latency - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14299	51	C TRADE SECRET OR...	performance and latency	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - performance and latency - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14300	53	C TRADE SECRET OR...	performance and latency	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - performance and latency - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14301	52	C TRADE SECRET OR...	performance and latency	provenance	utility method review	MJOS-SOLAR-CORE-001 - performance and latency - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14302	54	C TRADE SECRET OR...	performance and latency	provenance	system architecture review	MJOS-SOLAR-CORE-001 - performance and latency - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14303	48	C TRADE SECRET OR...	performance and latency	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - performance and latency - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14304	58	C TRADE SECRET OR...	performance and latency	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - performance and latency - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14305	48	C TRADE SECRET OR...	performance and latency	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - performance and latency - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14306	50	C TRADE SECRET OR...	performance and latency	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - performance and latency - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14307	52	C TRADE SECRET OR...	performance and latency	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - performance and latency - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14308	46	D MERGE ARCHIVE OR...	performance and latency	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - performance and latency - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14309	48	C TRADE SECRET OR...	performance and latency	provenance	design/interface review	MJOS-SOLAR-CORE-001 - performance and latency - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14310	50	C TRADE SECRET OR...	performance and latency	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - performance and latency - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14311	65	B PRIOR ART AND...	performance and latency	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - performance and latency - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14312	55	C TRADE SECRET OR...	performance and latency	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - performance and latency - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14313	49	C TRADE SECRET OR...	performance and latency	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - performance and latency - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14314	59	C TRADE SECRET OR...	performance and latency	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - performance and latency - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14315	61	C TRADE SECRET OR...	performance and latency	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - performance and latency - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14316	63	B PRIOR ART AND...	performance and latency	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - performance and latency - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14317	65	B PRIOR ART AND...	performance and latency	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - performance and latency - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14318	47	D MERGE ARCHIVE OR...	performance and latency	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - performance and latency - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14319	49	C TRADE SECRET OR...	performance and latency	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - performance and latency - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14320	51	C TRADE SECRET OR...	performance and latency	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - performance and latency - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14321	58	C TRADE SECRET OR...	performance and latency	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - performance and latency - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14322	60	C TRADE SECRET OR...	performance and latency	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - performance and latency - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14323	54	C TRADE SECRET OR...	performance and latency	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - performance and latency - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14324	64	B PRIOR ART AND...	performance and latency	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - performance and latency - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14325	66	B PRIOR ART AND...	performance and latency	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - performance and latency - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14326	56	C TRADE SECRET OR...	performance and latency	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - performance and latency - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14327	58	C TRADE SECRET OR...	performance and latency	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - performance and latency - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14328	52	C TRADE SECRET OR...	performance and latency	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - performance and latency - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14329	54	C TRADE SECRET OR...	performance and latency	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - performance and latency - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14330	56	C TRADE SECRET OR...	performance and latency	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - performance and latency - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14331	55	C TRADE SECRET OR...	performance and latency	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - performance and latency - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14332	57	C TRADE SECRET OR...	performance and latency	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - performance and latency - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14333	39	D MERGE ARCHIVE OR...	performance and latency	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - performance and latency - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14334	49	C TRADE SECRET OR...	performance and latency	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - performance and latency - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14335	51	C TRADE SECRET OR...	performance and latency	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - performance and latency - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14336	53	C TRADE SECRET OR...	performance and latency	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - performance and latency - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14337	55	C TRADE SECRET OR...	performance and latency	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - performance and latency - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14338	49	C TRADE SECRET OR...	performance and latency	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - performance and latency - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14339	39	D MERGE ARCHIVE OR...	performance and latency	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - performance and latency - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14340	41	D MERGE ARCHIVE OR...	performance and latency	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - performance and latency - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14341	48	C TRADE SECRET OR...	performance and latency	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - performance and latency - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14342	50	C TRADE SECRET OR...	performance and latency	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - performance and latency - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14343	44	D MERGE ARCHIVE OR...	performance and latency	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - performance and latency - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14344	54	C TRADE SECRET OR...	performance and latency	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - performance and latency - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14345	56	C TRADE SECRET OR...	performance and latency	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - performance and latency - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14346	58	C TRADE SECRET OR...	performance and latency	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - performance and latency - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14347	48	C TRADE SECRET OR...	performance and latency	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - performance and latency - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14348	42	D MERGE ARCHIVE OR...	performance and latency	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - performance and latency - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14349	44	D MERGE ARCHIVE OR...	performance and latency	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - performance and latency - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14350	46	D MERGE ARCHIVE OR...	performance and latency	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - performance and latency - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14351	53	C TRADE SECRET OR...	performance and latency	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - performance and latency - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14352	55	C TRADE SECRET OR...	performance and latency	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - performance and latency - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14353	49	C TRADE SECRET OR...	performance and latency	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - performance and latency - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14354	47	D MERGE ARCHIVE OR...	performance and latency	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - performance and latency - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14355	49	C TRADE SECRET OR...	performance and latency	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - performance and latency - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14356	51	C TRADE SECRET OR...	performance and latency	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - performance and latency - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14357	53	C TRADE SECRET OR...	performance and latency	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - performance and latency - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14358	47	D MERGE ARCHIVE OR...	performance and latency	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - performance and latency - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14359	49	C TRADE SECRET OR...	performance and latency	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - performance and latency - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14360	39	D MERGE ARCHIVE OR...	performance and latency	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - performance and latency - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14361	66	B PRIOR ART AND...	performance and latency	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - performance and latency - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14362	56	C TRADE SECRET OR...	performance and latency	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - performance and latency - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14363	50	C TRADE SECRET OR...	performance and latency	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - performance and latency - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14364	60	C TRADE SECRET OR...	performance and latency	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - performance and latency - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14365	62	C TRADE SECRET OR...	performance and latency	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - performance and latency - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14366	64	B PRIOR ART AND...	performance and latency	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - performance and latency - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14367	66	B PRIOR ART AND...	performance and latency	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - performance and latency - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14368	48	C TRADE SECRET OR...	performance and latency	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - performance and latency - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14369	50	C TRADE SECRET OR...	performance and latency	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - performance and latency - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14370	52	C TRADE SECRET OR...	performance and latency	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - performance and latency - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14371	59	C TRADE SECRET OR...	performance and latency	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - performance and latency - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14372	61	C TRADE SECRET OR...	performance and latency	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - performance and latency - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14373	55	C TRADE SECRET OR...	performance and latency	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - performance and latency - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14374	65	B PRIOR ART AND...	performance and latency	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - performance and latency - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14375	55	C TRADE SECRET OR...	performance and latency	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - performance and latency - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14376	57	C TRADE SECRET OR...	performance and latency	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - performance and latency - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14377	59	C TRADE SECRET OR...	performance and latency	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - performance and latency - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14378	53	C TRADE SECRET OR...	performance and latency	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - performance and latency - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14379	55	C TRADE SECRET OR...	performance and latency	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - performance and latency - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14380	57	C TRADE SECRET OR...	performance and latency	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - performance and latency - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14381	64	B PRIOR ART AND...	performance and latency	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - performance and latency - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14382	66	B PRIOR ART AND...	performance and latency	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - performance and latency - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14383	48	C TRADE SECRET OR...	performance and latency	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - performance and latency - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14384	58	C TRADE SECRET OR...	performance and latency	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - performance and latency - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14385	60	C TRADE SECRET OR...	performance and latency	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - performance and latency - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14386	62	C TRADE SECRET OR...	performance and latency	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - performance and latency - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14387	64	B PRIOR ART AND...	performance and latency	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - performance and latency - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14388	58	C TRADE SECRET OR...	performance and latency	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - performance and latency - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14389	48	C TRADE SECRET OR...	performance and latency	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - performance and latency - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14390	50	C TRADE SECRET OR...	performance and latency	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - performance and latency - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14391	49	C TRADE SECRET OR...	performance and latency	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - performance and latency - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14392	51	C TRADE SECRET OR...	performance and latency	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - performance and latency - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14393	45	D MERGE ARCHIVE OR...	performance and latency	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - performance and latency - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14394	55	C TRADE SECRET OR...	performance and latency	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - performance and latency - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14395	57	C TRADE SECRET OR...	performance and latency	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - performance and latency - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14396	47	D MERGE ARCHIVE OR...	performance and latency	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - performance and latency - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14397	49	C TRADE SECRET OR...	performance and latency	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - performance and latency - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14398	43	D MERGE ARCHIVE OR...	performance and latency	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - performance and latency - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14399	45	D MERGE ARCHIVE OR...	performance and latency	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - performance and latency - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14400	47	D MERGE ARCHIVE OR...	performance and latency	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - performance and latency - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14401	61	C TRADE SECRET OR...	control-loop reasoning	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - control-loop reasoning - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14402	63	B PRIOR ART AND...	control-loop reasoning	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - control-loop reasoning - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14403	57	C TRADE SECRET OR...	control-loop reasoning	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14404	55	C TRADE SECRET OR...	control-loop reasoning	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - control-loop reasoning - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14405	57	C TRADE SECRET OR...	control-loop reasoning	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14406	59	C TRADE SECRET OR...	control-loop reasoning	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - control-loop reasoning - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14407	61	C TRADE SECRET OR...	control-loop reasoning	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - control-loop reasoning - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14408	55	C TRADE SECRET OR...	control-loop reasoning	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - control-loop reasoning - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14409	57	C TRADE SECRET OR...	control-loop reasoning	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - control-loop reasoning - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14410	47	D MERGE ARCHIVE OR...	control-loop reasoning	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - control-loop reasoning - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14411	58	C TRADE SECRET OR...	control-loop reasoning	method sequence	utility method review	MJOS-SOLAR-CORE-001 - control-loop reasoning - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14412	48	C TRADE SECRET OR...	control-loop reasoning	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - control-loop reasoning - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14413	42	D MERGE ARCHIVE OR...	control-loop reasoning	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14414	52	C TRADE SECRET OR...	control-loop reasoning	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - control-loop reasoning - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14415	54	C TRADE SECRET OR...	control-loop reasoning	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14416	56	C TRADE SECRET OR...	control-loop reasoning	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - control-loop reasoning - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14417	58	C TRADE SECRET OR...	control-loop reasoning	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - control-loop reasoning - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14418	40	D MERGE ARCHIVE OR...	control-loop reasoning	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - control-loop reasoning - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14419	42	D MERGE ARCHIVE OR...	control-loop reasoning	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - control-loop reasoning - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14420	44	D MERGE ARCHIVE OR...	control-loop reasoning	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - control-loop reasoning - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14421	59	C TRADE SECRET OR...	control-loop reasoning	control logic	utility method review	MJOS-SOLAR-CORE-001 - control-loop reasoning - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14422	61	C TRADE SECRET OR...	control-loop reasoning	control logic	system architecture review	MJOS-SOLAR-CORE-001 - control-loop reasoning - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14423	55	C TRADE SECRET OR...	control-loop reasoning	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14424	65	B PRIOR ART AND...	control-loop reasoning	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - control-loop reasoning - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14425	55	C TRADE SECRET OR...	control-loop reasoning	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14426	57	C TRADE SECRET OR...	control-loop reasoning	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - control-loop reasoning - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14427	59	C TRADE SECRET OR...	control-loop reasoning	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - control-loop reasoning - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14428	53	C TRADE SECRET OR...	control-loop reasoning	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - control-loop reasoning - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14429	55	C TRADE SECRET OR...	control-loop reasoning	control logic	design/interface review	MJOS-SOLAR-CORE-001 - control-loop reasoning - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14430	57	C TRADE SECRET OR...	control-loop reasoning	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - control-loop reasoning - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14431	64	B PRIOR ART AND...	control-loop reasoning	measurement method	utility method review	MJOS-SOLAR-CORE-001 - control-loop reasoning - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14432	66	B PRIOR ART AND...	control-loop reasoning	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - control-loop reasoning - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14433	48	C TRADE SECRET OR...	control-loop reasoning	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14434	58	C TRADE SECRET OR...	control-loop reasoning	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - control-loop reasoning - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14435	60	C TRADE SECRET OR...	control-loop reasoning	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14436	62	C TRADE SECRET OR...	control-loop reasoning	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - control-loop reasoning - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14437	64	B PRIOR ART AND...	control-loop reasoning	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - control-loop reasoning - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14438	58	C TRADE SECRET OR...	control-loop reasoning	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - control-loop reasoning - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14439	48	C TRADE SECRET OR...	control-loop reasoning	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - control-loop reasoning - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14440	50	C TRADE SECRET OR...	control-loop reasoning	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - control-loop reasoning - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14441	57	C TRADE SECRET OR...	control-loop reasoning	calibration	utility method review	MJOS-SOLAR-CORE-001 - control-loop reasoning - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14442	59	C TRADE SECRET OR...	control-loop reasoning	calibration	system architecture review	MJOS-SOLAR-CORE-001 - control-loop reasoning - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14443	53	C TRADE SECRET OR...	control-loop reasoning	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14444	63	B PRIOR ART AND...	control-loop reasoning	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - control-loop reasoning - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14445	65	B PRIOR ART AND...	control-loop reasoning	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14446	55	C TRADE SECRET OR...	control-loop reasoning	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - control-loop reasoning - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14447	57	C TRADE SECRET OR...	control-loop reasoning	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - control-loop reasoning - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14448	51	C TRADE SECRET OR...	control-loop reasoning	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - control-loop reasoning - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14449	53	C TRADE SECRET OR...	control-loop reasoning	calibration	design/interface review	MJOS-SOLAR-CORE-001 - control-loop reasoning - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14450	55	C TRADE SECRET OR...	control-loop reasoning	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - control-loop reasoning - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14451	62	C TRADE SECRET OR...	control-loop reasoning	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - control-loop reasoning - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14452	64	B PRIOR ART AND...	control-loop reasoning	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - control-loop reasoning - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14453	58	C TRADE SECRET OR...	control-loop reasoning	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14454	56	C TRADE SECRET OR...	control-loop reasoning	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - control-loop reasoning - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14455	58	C TRADE SECRET OR...	control-loop reasoning	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14456	60	C TRADE SECRET OR...	control-loop reasoning	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - control-loop reasoning - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14457	62	C TRADE SECRET OR...	control-loop reasoning	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - control-loop reasoning - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14458	56	C TRADE SECRET OR...	control-loop reasoning	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - control-loop reasoning - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14459	58	C TRADE SECRET OR...	control-loop reasoning	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - control-loop reasoning - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14460	48	C TRADE SECRET OR...	control-loop reasoning	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - control-loop reasoning - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14461	47	D MERGE ARCHIVE OR...	control-loop reasoning	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - control-loop reasoning - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14462	49	C TRADE SECRET OR...	control-loop reasoning	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - control-loop reasoning - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14463	43	D MERGE ARCHIVE OR...	control-loop reasoning	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14464	53	C TRADE SECRET OR...	control-loop reasoning	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - control-loop reasoning - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

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PIP-14465	55	C TRADE SECRET OR...	control-loop reasoning	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14466	57	C TRADE SECRET OR...	control-loop reasoning	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - control-loop reasoning - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14467	47	D MERGE ARCHIVE OR...	control-loop reasoning	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - control-loop reasoning - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14468	41	D MERGE ARCHIVE OR...	control-loop reasoning	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - control-loop reasoning - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14469	43	D MERGE ARCHIVE OR...	control-loop reasoning	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - control-loop reasoning - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14470	45	D MERGE ARCHIVE OR...	control-loop reasoning	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - control-loop reasoning - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14471	60	C TRADE SECRET OR...	control-loop reasoning	failure detection	utility method review	MJOS-SOLAR-CORE-001 - control-loop reasoning - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14472	62	C TRADE SECRET OR...	control-loop reasoning	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - control-loop reasoning - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14473	56	C TRADE SECRET OR...	control-loop reasoning	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14474	66	B PRIOR ART AND...	control-loop reasoning	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - control-loop reasoning - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14475	56	C TRADE SECRET OR...	control-loop reasoning	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14476	58	C TRADE SECRET OR...	control-loop reasoning	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - control-loop reasoning - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14477	60	C TRADE SECRET OR...	control-loop reasoning	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - control-loop reasoning - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14478	54	C TRADE SECRET OR...	control-loop reasoning	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - control-loop reasoning - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14479	56	C TRADE SECRET OR...	control-loop reasoning	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - control-loop reasoning - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14480	58	C TRADE SECRET OR...	control-loop reasoning	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - control-loop reasoning - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14481	65	B PRIOR ART AND...	control-loop reasoning	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - control-loop reasoning - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14482	55	C TRADE SECRET OR...	control-loop reasoning	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - control-loop reasoning - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14483	49	C TRADE SECRET OR...	control-loop reasoning	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14484	59	C TRADE SECRET OR...	control-loop reasoning	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - control-loop reasoning - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14485	61	C TRADE SECRET OR...	control-loop reasoning	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14486	63	B PRIOR ART AND...	control-loop reasoning	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - control-loop reasoning - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14487	65	B PRIOR ART AND...	control-loop reasoning	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - control-loop reasoning - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14488	47	D MERGE ARCHIVE OR...	control-loop reasoning	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - control-loop reasoning - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14489	49	C TRADE SECRET OR...	control-loop reasoning	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - control-loop reasoning - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14490	51	C TRADE SECRET OR...	control-loop reasoning	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - control-loop reasoning - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14491	58	C TRADE SECRET OR...	control-loop reasoning	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - control-loop reasoning - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14492	60	C TRADE SECRET OR...	control-loop reasoning	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - control-loop reasoning - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14493	54	C TRADE SECRET OR...	control-loop reasoning	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14494	64	B PRIOR ART AND...	control-loop reasoning	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - control-loop reasoning - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14495	66	B PRIOR ART AND...	control-loop reasoning	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14496	56	C TRADE SECRET OR...	control-loop reasoning	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - control-loop reasoning - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14497	58	C TRADE SECRET OR...	control-loop reasoning	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - control-loop reasoning - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14498	52	C TRADE SECRET OR...	control-loop reasoning	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - control-loop reasoning - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14499	54	C TRADE SECRET OR...	control-loop reasoning	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - control-loop reasoning - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14500	56	C TRADE SECRET OR...	control-loop reasoning	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - control-loop reasoning - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14501	55	C TRADE SECRET OR...	control-loop reasoning	provenance	utility method review	MJOS-SOLAR-CORE-001 - control-loop reasoning - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14502	57	C TRADE SECRET OR...	control-loop reasoning	provenance	system architecture review	MJOS-SOLAR-CORE-001 - control-loop reasoning - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14503	39	D MERGE ARCHIVE OR...	control-loop reasoning	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14504	49	C TRADE SECRET OR...	control-loop reasoning	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - control-loop reasoning - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14505	51	C TRADE SECRET OR...	control-loop reasoning	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14506	53	C TRADE SECRET OR...	control-loop reasoning	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - control-loop reasoning - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14507	55	C TRADE SECRET OR...	control-loop reasoning	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - control-loop reasoning - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14508	49	C TRADE SECRET OR...	control-loop reasoning	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - control-loop reasoning - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14509	39	D MERGE ARCHIVE OR...	control-loop reasoning	provenance	design/interface review	MJOS-SOLAR-CORE-001 - control-loop reasoning - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14510	41	D MERGE ARCHIVE OR...	control-loop reasoning	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - control-loop reasoning - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14511	56	C TRADE SECRET OR...	control-loop reasoning	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - control-loop reasoning - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14512	58	C TRADE SECRET OR...	control-loop reasoning	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - control-loop reasoning - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14513	52	C TRADE SECRET OR...	control-loop reasoning	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14514	62	C TRADE SECRET OR...	control-loop reasoning	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - control-loop reasoning - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14515	64	B PRIOR ART AND...	control-loop reasoning	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14516	66	B PRIOR ART AND...	control-loop reasoning	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - control-loop reasoning - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14517	56	C TRADE SECRET OR...	control-loop reasoning	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - control-loop reasoning - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14518	50	C TRADE SECRET OR...	control-loop reasoning	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - control-loop reasoning - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14519	52	C TRADE SECRET OR...	control-loop reasoning	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - control-loop reasoning - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14520	54	C TRADE SECRET OR...	control-loop reasoning	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - control-loop reasoning - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14521	61	C TRADE SECRET OR...	control-loop reasoning	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - control-loop reasoning - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14522	63	B PRIOR ART AND...	control-loop reasoning	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - control-loop reasoning - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14523	57	C TRADE SECRET OR...	control-loop reasoning	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14524	55	C TRADE SECRET OR...	control-loop reasoning	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - control-loop reasoning - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14525	57	C TRADE SECRET OR...	control-loop reasoning	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14526	59	C TRADE SECRET OR...	control-loop reasoning	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - control-loop reasoning - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14527	61	C TRADE SECRET OR...	control-loop reasoning	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - control-loop reasoning - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14528	55	C TRADE SECRET OR...	control-loop reasoning	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - control-loop reasoning - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14529	57	C TRADE SECRET OR...	control-loop reasoning	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - control-loop reasoning - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14530	47	D MERGE ARCHIVE OR...	control-loop reasoning	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - control-loop reasoning - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14531	58	C TRADE SECRET OR...	control-loop reasoning	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - control-loop reasoning - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14532	48	C TRADE SECRET OR...	control-loop reasoning	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - control-loop reasoning - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14533	42	D MERGE ARCHIVE OR...	control-loop reasoning	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14534	52	C TRADE SECRET OR...	control-loop reasoning	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - control-loop reasoning - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14535	54	C TRADE SECRET OR...	control-loop reasoning	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14536	56	C TRADE SECRET OR...	control-loop reasoning	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - control-loop reasoning - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14537	58	C TRADE SECRET OR...	control-loop reasoning	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - control-loop reasoning - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14538	40	D MERGE ARCHIVE OR...	control-loop reasoning	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - control-loop reasoning - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14539	42	D MERGE ARCHIVE OR...	control-loop reasoning	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - control-loop reasoning - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14540	44	D MERGE ARCHIVE OR...	control-loop reasoning	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - control-loop reasoning - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14541	51	C TRADE SECRET OR...	control-loop reasoning	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - control-loop reasoning - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14542	53	C TRADE SECRET OR...	control-loop reasoning	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - control-loop reasoning - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14543	47	D MERGE ARCHIVE OR...	control-loop reasoning	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14544	57	C TRADE SECRET OR...	control-loop reasoning	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - control-loop reasoning - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14545	47	D MERGE ARCHIVE OR...	control-loop reasoning	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14546	49	C TRADE SECRET OR...	control-loop reasoning	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - control-loop reasoning - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14547	51	C TRADE SECRET OR...	control-loop reasoning	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - control-loop reasoning - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14548	45	D MERGE ARCHIVE OR...	control-loop reasoning	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - control-loop reasoning - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14549	47	D MERGE ARCHIVE OR...	control-loop reasoning	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - control-loop reasoning - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14550	49	C TRADE SECRET OR...	control-loop reasoning	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - control-loop reasoning - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14551	56	C TRADE SECRET OR...	control-loop reasoning	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - control-loop reasoning - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14552	58	C TRADE SECRET OR...	control-loop reasoning	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - control-loop reasoning - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14553	40	D MERGE ARCHIVE OR...	control-loop reasoning	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14554	50	C TRADE SECRET OR...	control-loop reasoning	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - control-loop reasoning - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14555	52	C TRADE SECRET OR...	control-loop reasoning	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14556	54	C TRADE SECRET OR...	control-loop reasoning	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - control-loop reasoning - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14557	56	C TRADE SECRET OR...	control-loop reasoning	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - control-loop reasoning - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14558	50	C TRADE SECRET OR...	control-loop reasoning	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - control-loop reasoning - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14559	40	D MERGE ARCHIVE OR...	control-loop reasoning	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - control-loop reasoning - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14560	42	D MERGE ARCHIVE OR...	control-loop reasoning	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - control-loop reasoning - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14561	57	C TRADE SECRET OR...	control-loop reasoning	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - control-loop reasoning - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14562	59	C TRADE SECRET OR...	control-loop reasoning	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - control-loop reasoning - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14563	53	C TRADE SECRET OR...	control-loop reasoning	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14564	63	B PRIOR ART AND...	control-loop reasoning	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - control-loop reasoning - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14565	65	B PRIOR ART AND...	control-loop reasoning	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14566	55	C TRADE SECRET OR...	control-loop reasoning	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - control-loop reasoning - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14567	57	C TRADE SECRET OR...	control-loop reasoning	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - control-loop reasoning - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14568	51	C TRADE SECRET OR...	control-loop reasoning	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - control-loop reasoning - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14569	53	C TRADE SECRET OR...	control-loop reasoning	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - control-loop reasoning - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14570	55	C TRADE SECRET OR...	control-loop reasoning	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - control-loop reasoning - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14571	62	C TRADE SECRET OR...	control-loop reasoning	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - control-loop reasoning - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14572	64	B PRIOR ART AND...	control-loop reasoning	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - control-loop reasoning - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14573	58	C TRADE SECRET OR...	control-loop reasoning	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14574	56	C TRADE SECRET OR...	control-loop reasoning	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - control-loop reasoning - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14575	58	C TRADE SECRET OR...	control-loop reasoning	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14576	60	C TRADE SECRET OR...	control-loop reasoning	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - control-loop reasoning - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14577	62	C TRADE SECRET OR...	control-loop reasoning	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - control-loop reasoning - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14578	56	C TRADE SECRET OR...	control-loop reasoning	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - control-loop reasoning - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14579	58	C TRADE SECRET OR...	control-loop reasoning	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - control-loop reasoning - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14580	48	C TRADE SECRET OR...	control-loop reasoning	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - control-loop reasoning - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14581	55	C TRADE SECRET OR...	control-loop reasoning	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - control-loop reasoning - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14582	57	C TRADE SECRET OR...	control-loop reasoning	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - control-loop reasoning - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14583	51	C TRADE SECRET OR...	control-loop reasoning	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14584	61	C TRADE SECRET OR...	control-loop reasoning	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - control-loop reasoning - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14585	63	B PRIOR ART AND...	control-loop reasoning	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14586	65	B PRIOR ART AND...	control-loop reasoning	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - control-loop reasoning - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14587	55	C TRADE SECRET OR...	control-loop reasoning	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - control-loop reasoning - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14588	49	C TRADE SECRET OR...	control-loop reasoning	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - control-loop reasoning - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14589	51	C TRADE SECRET OR...	control-loop reasoning	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - control-loop reasoning - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14590	53	C TRADE SECRET OR...	control-loop reasoning	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - control-loop reasoning - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14591	52	C TRADE SECRET OR...	control-loop reasoning	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - control-loop reasoning - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14592	54	C TRADE SECRET OR...	control-loop reasoning	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - control-loop reasoning - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14593	48	C TRADE SECRET OR...	control-loop reasoning	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14594	58	C TRADE SECRET OR...	control-loop reasoning	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - control-loop reasoning - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14595	48	C TRADE SECRET OR...	control-loop reasoning	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - control-loop reasoning - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14596	50	C TRADE SECRET OR...	control-loop reasoning	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - control-loop reasoning - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14597	52	C TRADE SECRET OR...	control-loop reasoning	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - control-loop reasoning - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14598	46	D MERGE ARCHIVE OR...	control-loop reasoning	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - control-loop reasoning - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14599	48	C TRADE SECRET OR...	control-loop reasoning	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - control-loop reasoning - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14600	50	C TRADE SECRET OR...	control-loop reasoning	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - control-loop reasoning - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14601	70	B PRIOR ART AND...	reserve policy	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - reserve policy - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14602	72	B PRIOR ART AND...	reserve policy	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - reserve policy - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14603	54	C TRADE SECRET OR...	reserve policy	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - reserve policy - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14604	64	B PRIOR ART AND...	reserve policy	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - reserve policy - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14605	66	B PRIOR ART AND...	reserve policy	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - reserve policy - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14606	68	B PRIOR ART AND...	reserve policy	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - reserve policy - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14607	70	B PRIOR ART AND...	reserve policy	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - reserve policy - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14608	64	B PRIOR ART AND...	reserve policy	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - reserve policy - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14609	54	C TRADE SECRET OR...	reserve policy	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - reserve policy - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14610	56	C TRADE SECRET OR...	reserve policy	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - reserve policy - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14611	55	C TRADE SECRET OR...	reserve policy	method sequence	utility method review	MJOS-SOLAR-CORE-001 - reserve policy - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14612	57	C TRADE SECRET OR...	reserve policy	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - reserve policy - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14613	51	C TRADE SECRET OR...	reserve policy	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - reserve policy - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14614	61	C TRADE SECRET OR...	reserve policy	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - reserve policy - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14615	63	B PRIOR ART AND...	reserve policy	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - reserve policy - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14616	53	C TRADE SECRET OR...	reserve policy	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - reserve policy - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14617	55	C TRADE SECRET OR...	reserve policy	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - reserve policy - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14618	49	C TRADE SECRET OR...	reserve policy	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - reserve policy - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14619	51	C TRADE SECRET OR...	reserve policy	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - reserve policy - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14620	53	C TRADE SECRET OR...	reserve policy	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - reserve policy - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14621	68	B PRIOR ART AND...	reserve policy	control logic	utility method review	MJOS-SOLAR-CORE-001 - reserve policy - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14622	70	B PRIOR ART AND...	reserve policy	control logic	system architecture review	MJOS-SOLAR-CORE-001 - reserve policy - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14623	64	B PRIOR ART AND...	reserve policy	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - reserve policy - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14624	62	C TRADE SECRET OR...	reserve policy	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - reserve policy - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14625	64	B PRIOR ART AND...	reserve policy	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - reserve policy - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14626	66	B PRIOR ART AND...	reserve policy	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - reserve policy - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14627	68	B PRIOR ART AND...	reserve policy	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - reserve policy - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14628	62	C TRADE SECRET OR...	reserve policy	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - reserve policy - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14629	64	B PRIOR ART AND...	reserve policy	control logic	design/interface review	MJOS-SOLAR-CORE-001 - reserve policy - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14630	54	C TRADE SECRET OR...	reserve policy	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - reserve policy - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14631	61	C TRADE SECRET OR...	reserve policy	measurement method	utility method review	MJOS-SOLAR-CORE-001 - reserve policy - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14632	63	B PRIOR ART AND...	reserve policy	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - reserve policy - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14633	57	C TRADE SECRET OR...	reserve policy	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - reserve policy - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14634	67	B PRIOR ART AND...	reserve policy	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - reserve policy - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14635	69	B PRIOR ART AND...	reserve policy	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - reserve policy - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14636	71	B PRIOR ART AND...	reserve policy	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - reserve policy - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14637	61	C TRADE SECRET OR...	reserve policy	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - reserve policy - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14638	55	C TRADE SECRET OR...	reserve policy	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - reserve policy - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14639	57	C TRADE SECRET OR...	reserve policy	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - reserve policy - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14640	59	C TRADE SECRET OR...	reserve policy	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - reserve policy - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14641	66	B PRIOR ART AND...	reserve policy	calibration	utility method review	MJOS-SOLAR-CORE-001 - reserve policy - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14642	68	B PRIOR ART AND...	reserve policy	calibration	system architecture review	MJOS-SOLAR-CORE-001 - reserve policy - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14643	62	C TRADE SECRET OR...	reserve policy	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - reserve policy - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14644	72	B PRIOR ART AND...	reserve policy	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - reserve policy - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14645	62	C TRADE SECRET OR...	reserve policy	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - reserve policy - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14646	64	B PRIOR ART AND...	reserve policy	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - reserve policy - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14647	66	B PRIOR ART AND...	reserve policy	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - reserve policy - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14648	60	C TRADE SECRET OR...	reserve policy	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - reserve policy - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14649	62	C TRADE SECRET OR...	reserve policy	calibration	design/interface review	MJOS-SOLAR-CORE-001 - reserve policy - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14650	64	B PRIOR ART AND...	reserve policy	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - reserve policy - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14651	71	B PRIOR ART AND...	reserve policy	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - reserve policy - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14652	61	C TRADE SECRET OR...	reserve policy	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - reserve policy - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14653	55	C TRADE SECRET OR...	reserve policy	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - reserve policy - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14654	65	B PRIOR ART AND...	reserve policy	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - reserve policy - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14655	67	B PRIOR ART AND...	reserve policy	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - reserve policy - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14656	69	B PRIOR ART AND...	reserve policy	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - reserve policy - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14657	71	B PRIOR ART AND...	reserve policy	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - reserve policy - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14658	53	C TRADE SECRET OR...	reserve policy	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - reserve policy - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14659	55	C TRADE SECRET OR...	reserve policy	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - reserve policy - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14660	57	C TRADE SECRET OR...	reserve policy	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - reserve policy - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14661	56	C TRADE SECRET OR...	reserve policy	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - reserve policy - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14662	58	C TRADE SECRET OR...	reserve policy	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - reserve policy - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14663	52	C TRADE SECRET OR...	reserve policy	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - reserve policy - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14664	62	C TRADE SECRET OR...	reserve policy	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - reserve policy - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14665	64	B PRIOR ART AND...	reserve policy	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - reserve policy - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14666	54	C TRADE SECRET OR...	reserve policy	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - reserve policy - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14667	56	C TRADE SECRET OR...	reserve policy	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - reserve policy - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14668	50	C TRADE SECRET OR...	reserve policy	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - reserve policy - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14669	52	C TRADE SECRET OR...	reserve policy	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - reserve policy - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14670	54	C TRADE SECRET OR...	reserve policy	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - reserve policy - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14671	69	B PRIOR ART AND...	reserve policy	failure detection	utility method review	MJOS-SOLAR-CORE-001 - reserve policy - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14672	71	B PRIOR ART AND...	reserve policy	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - reserve policy - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14673	53	C TRADE SECRET OR...	reserve policy	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - reserve policy - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14674	63	B PRIOR ART AND...	reserve policy	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - reserve policy - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14675	65	B PRIOR ART AND...	reserve policy	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - reserve policy - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14676	67	B PRIOR ART AND...	reserve policy	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - reserve policy - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14677	69	B PRIOR ART AND...	reserve policy	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - reserve policy - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14678	63	B PRIOR ART AND...	reserve policy	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - reserve policy - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14679	53	C TRADE SECRET OR...	reserve policy	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - reserve policy - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14680	55	C TRADE SECRET OR...	reserve policy	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - reserve policy - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14681	62	C TRADE SECRET OR...	reserve policy	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - reserve policy - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14682	64	B PRIOR ART AND...	reserve policy	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - reserve policy - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14683	58	C TRADE SECRET OR...	reserve policy	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - reserve policy - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14684	68	B PRIOR ART AND...	reserve policy	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - reserve policy - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14685	70	B PRIOR ART AND...	reserve policy	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - reserve policy - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14686	72	B PRIOR ART AND...	reserve policy	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - reserve policy - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14687	62	C TRADE SECRET OR...	reserve policy	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - reserve policy - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14688	56	C TRADE SECRET OR...	reserve policy	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - reserve policy - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14689	58	C TRADE SECRET OR...	reserve policy	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - reserve policy - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14690	60	C TRADE SECRET OR...	reserve policy	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - reserve policy - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14691	67	B PRIOR ART AND...	reserve policy	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - reserve policy - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14692	69	B PRIOR ART AND...	reserve policy	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - reserve policy - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14693	63	B PRIOR ART AND...	reserve policy	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - reserve policy - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14694	61	C TRADE SECRET OR...	reserve policy	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - reserve policy - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14695	63	B PRIOR ART AND...	reserve policy	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - reserve policy - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14696	65	B PRIOR ART AND...	reserve policy	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - reserve policy - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14697	67	B PRIOR ART AND...	reserve policy	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - reserve policy - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14698	61	C TRADE SECRET OR...	reserve policy	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - reserve policy - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14699	63	B PRIOR ART AND...	reserve policy	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - reserve policy - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14700	53	C TRADE SECRET OR...	reserve policy	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - reserve policy - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14701	64	B PRIOR ART AND...	reserve policy	provenance	utility method review	MJOS-SOLAR-CORE-001 - reserve policy - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14702	54	C TRADE SECRET OR...	reserve policy	provenance	system architecture review	MJOS-SOLAR-CORE-001 - reserve policy - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14703	48	C TRADE SECRET OR...	reserve policy	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - reserve policy - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14704	58	C TRADE SECRET OR...	reserve policy	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - reserve policy - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14705	60	C TRADE SECRET OR...	reserve policy	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - reserve policy - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14706	62	C TRADE SECRET OR...	reserve policy	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - reserve policy - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14707	64	B PRIOR ART AND...	reserve policy	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - reserve policy - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14708	46	D MERGE ARCHIVE OR...	reserve policy	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - reserve policy - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14709	48	C TRADE SECRET OR...	reserve policy	provenance	design/interface review	MJOS-SOLAR-CORE-001 - reserve policy - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14710	50	C TRADE SECRET OR...	reserve policy	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - reserve policy - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14711	65	B PRIOR ART AND...	reserve policy	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - reserve policy - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14712	67	B PRIOR ART AND...	reserve policy	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - reserve policy - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14713	61	C TRADE SECRET OR...	reserve policy	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - reserve policy - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14714	71	B PRIOR ART AND...	reserve policy	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - reserve policy - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14715	61	C TRADE SECRET OR...	reserve policy	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - reserve policy - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14716	63	B PRIOR ART AND...	reserve policy	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - reserve policy - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14717	65	B PRIOR ART AND...	reserve policy	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - reserve policy - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14718	59	C TRADE SECRET OR...	reserve policy	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - reserve policy - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14719	61	C TRADE SECRET OR...	reserve policy	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - reserve policy - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14720	63	B PRIOR ART AND...	reserve policy	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - reserve policy - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14721	70	B PRIOR ART AND...	reserve policy	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - reserve policy - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14722	72	B PRIOR ART AND...	reserve policy	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - reserve policy - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14723	54	C TRADE SECRET OR...	reserve policy	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - reserve policy - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14724	64	B PRIOR ART AND...	reserve policy	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - reserve policy - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14725	66	B PRIOR ART AND...	reserve policy	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - reserve policy - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14726	68	B PRIOR ART AND...	reserve policy	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - reserve policy - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14727	70	B PRIOR ART AND...	reserve policy	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - reserve policy - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14728	64	B PRIOR ART AND...	reserve policy	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - reserve policy - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14729	54	C TRADE SECRET OR...	reserve policy	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - reserve policy - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14730	56	C TRADE SECRET OR...	reserve policy	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - reserve policy - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14731	55	C TRADE SECRET OR...	reserve policy	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - reserve policy - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14732	57	C TRADE SECRET OR...	reserve policy	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - reserve policy - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14733	51	C TRADE SECRET OR...	reserve policy	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - reserve policy - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14734	61	C TRADE SECRET OR...	reserve policy	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - reserve policy - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14735	63	B PRIOR ART AND...	reserve policy	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - reserve policy - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14736	53	C TRADE SECRET OR...	reserve policy	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - reserve policy - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14737	55	C TRADE SECRET OR...	reserve policy	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - reserve policy - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14738	49	C TRADE SECRET OR...	reserve policy	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - reserve policy - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14739	51	C TRADE SECRET OR...	reserve policy	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - reserve policy - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14740	53	C TRADE SECRET OR...	reserve policy	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - reserve policy - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14741	60	C TRADE SECRET OR...	reserve policy	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - reserve policy - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14742	62	C TRADE SECRET OR...	reserve policy	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - reserve policy - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14743	56	C TRADE SECRET OR...	reserve policy	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - reserve policy - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14744	54	C TRADE SECRET OR...	reserve policy	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - reserve policy - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14745	56	C TRADE SECRET OR...	reserve policy	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - reserve policy - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14746	58	C TRADE SECRET OR...	reserve policy	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - reserve policy - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14747	60	C TRADE SECRET OR...	reserve policy	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - reserve policy - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14748	54	C TRADE SECRET OR...	reserve policy	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - reserve policy - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14749	56	C TRADE SECRET OR...	reserve policy	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - reserve policy - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14750	46	D MERGE ARCHIVE OR...	reserve policy	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - reserve policy - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14751	53	C TRADE SECRET OR...	reserve policy	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - reserve policy - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14752	55	C TRADE SECRET OR...	reserve policy	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - reserve policy - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14753	49	C TRADE SECRET OR...	reserve policy	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - reserve policy - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14754	59	C TRADE SECRET OR...	reserve policy	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - reserve policy - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14755	61	C TRADE SECRET OR...	reserve policy	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - reserve policy - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14756	63	B PRIOR ART AND...	reserve policy	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - reserve policy - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14757	53	C TRADE SECRET OR...	reserve policy	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - reserve policy - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14758	47	D MERGE ARCHIVE OR...	reserve policy	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - reserve policy - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14759	49	C TRADE SECRET OR...	reserve policy	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - reserve policy - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14760	51	C TRADE SECRET OR...	reserve policy	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - reserve policy - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14761	66	B PRIOR ART AND...	reserve policy	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - reserve policy - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14762	68	B PRIOR ART AND...	reserve policy	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - reserve policy - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14763	62	C TRADE SECRET OR...	reserve policy	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - reserve policy - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14764	72	B PRIOR ART AND...	reserve policy	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - reserve policy - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14765	62	C TRADE SECRET OR...	reserve policy	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - reserve policy - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14766	64	B PRIOR ART AND...	reserve policy	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - reserve policy - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14767	66	B PRIOR ART AND...	reserve policy	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - reserve policy - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14768	60	C TRADE SECRET OR...	reserve policy	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - reserve policy - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14769	62	C TRADE SECRET OR...	reserve policy	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - reserve policy - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14770	64	B PRIOR ART AND...	reserve policy	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - reserve policy - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14771	71	B PRIOR ART AND...	reserve policy	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - reserve policy - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14772	61	C TRADE SECRET OR...	reserve policy	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - reserve policy - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14773	55	C TRADE SECRET OR...	reserve policy	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - reserve policy - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14774	65	B PRIOR ART AND...	reserve policy	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - reserve policy - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14775	67	B PRIOR ART AND...	reserve policy	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - reserve policy - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14776	69	B PRIOR ART AND...	reserve policy	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - reserve policy - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14777	71	B PRIOR ART AND...	reserve policy	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - reserve policy - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14778	53	C TRADE SECRET OR...	reserve policy	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - reserve policy - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14779	55	C TRADE SECRET OR...	reserve policy	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - reserve policy - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14780	57	C TRADE SECRET OR...	reserve policy	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - reserve policy - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14781	64	B PRIOR ART AND...	reserve policy	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - reserve policy - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14782	66	B PRIOR ART AND...	reserve policy	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - reserve policy - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14783	60	C TRADE SECRET OR...	reserve policy	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - reserve policy - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14784	70	B PRIOR ART AND...	reserve policy	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - reserve policy - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14785	72	B PRIOR ART AND...	reserve policy	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - reserve policy - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14786	62	C TRADE SECRET OR...	reserve policy	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - reserve policy - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14787	64	B PRIOR ART AND...	reserve policy	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - reserve policy - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14788	58	C TRADE SECRET OR...	reserve policy	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - reserve policy - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14789	60	C TRADE SECRET OR...	reserve policy	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - reserve policy - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14790	62	C TRADE SECRET OR...	reserve policy	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - reserve policy - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14791	61	C TRADE SECRET OR...	reserve policy	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - reserve policy - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14792	63	B PRIOR ART AND...	reserve policy	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - reserve policy - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14793	45	D MERGE ARCHIVE OR...	reserve policy	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - reserve policy - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14794	55	C TRADE SECRET OR...	reserve policy	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - reserve policy - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14795	57	C TRADE SECRET OR...	reserve policy	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - reserve policy - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14796	59	C TRADE SECRET OR...	reserve policy	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - reserve policy - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14797	61	C TRADE SECRET OR...	reserve policy	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - reserve policy - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14798	55	C TRADE SECRET OR...	reserve policy	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - reserve policy - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14799	45	D MERGE ARCHIVE OR...	reserve policy	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - reserve policy - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14800	47	D MERGE ARCHIVE OR...	reserve policy	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - reserve policy - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14801	61	C TRADE SECRET OR...	functional-role equivalence	architecture topology	utility method review	MJOS-SOLAR-CORE-001 - functional-role equivalence - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14802	63	B PRIOR ART AND...	functional-role equivalence	architecture topology	system architecture review	MJOS-SOLAR-CORE-001 - functional-role equivalence - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14803	57	C TRADE SECRET OR...	functional-role equivalence	architecture topology	apparatus/configuration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14804	67	B PRIOR ART AND...	functional-role equivalence	architecture topology	control-algorithm review	MJOS-SOLAR-CORE-001 - functional-role equivalence - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14805	69	B PRIOR ART AND...	functional-role equivalence	architecture topology	measurement/calibration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14806	71	B PRIOR ART AND...	functional-role equivalence	architecture topology	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - functional-role equivalence - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14807	61	C TRADE SECRET OR...	functional-role equivalence	architecture topology	trade-secret process review	MJOS-SOLAR-CORE-001 - functional-role equivalence - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14808	55	C TRADE SECRET OR...	functional-role equivalence	architecture topology	copyright-expression preservation	MJOS-SOLAR-CORE-001 - functional-role equivalence - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14809	57	C TRADE SECRET OR...	functional-role equivalence	architecture topology	design/interface review	MJOS-SOLAR-CORE-001 - functional-role equivalence - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14810	59	C TRADE SECRET OR...	functional-role equivalence	architecture topology	defensive-publication review	MJOS-SOLAR-CORE-001 - functional-role equivalence - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14811	58	C TRADE SECRET OR...	functional-role equivalence	method sequence	utility method review	MJOS-SOLAR-CORE-001 - functional-role equivalence - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14812	60	C TRADE SECRET OR...	functional-role equivalence	method sequence	system architecture review	MJOS-SOLAR-CORE-001 - functional-role equivalence - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14813	54	C TRADE SECRET OR...	functional-role equivalence	method sequence	apparatus/configuration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14814	64	B PRIOR ART AND...	functional-role equivalence	method sequence	control-algorithm review	MJOS-SOLAR-CORE-001 - functional-role equivalence - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14815	54	C TRADE SECRET OR...	functional-role equivalence	method sequence	measurement/calibration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14816	56	C TRADE SECRET OR...	functional-role equivalence	method sequence	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - functional-role equivalence - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14817	58	C TRADE SECRET OR...	functional-role equivalence	method sequence	trade-secret process review	MJOS-SOLAR-CORE-001 - functional-role equivalence - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14818	52	C TRADE SECRET OR...	functional-role equivalence	method sequence	copyright-expression preservation	MJOS-SOLAR-CORE-001 - functional-role equivalence - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14819	54	C TRADE SECRET OR...	functional-role equivalence	method sequence	design/interface review	MJOS-SOLAR-CORE-001 - functional-role equivalence - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14820	56	C TRADE SECRET OR...	functional-role equivalence	method sequence	defensive-publication review	MJOS-SOLAR-CORE-001 - functional-role equivalence - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14821	71	B PRIOR ART AND...	functional-role equivalence	control logic	utility method review	MJOS-SOLAR-CORE-001 - functional-role equivalence - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14822	61	C TRADE SECRET OR...	functional-role equivalence	control logic	system architecture review	MJOS-SOLAR-CORE-001 - functional-role equivalence - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14823	55	C TRADE SECRET OR...	functional-role equivalence	control logic	apparatus/configuration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14824	65	B PRIOR ART AND...	functional-role equivalence	control logic	control-algorithm review	MJOS-SOLAR-CORE-001 - functional-role equivalence - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14825	67	B PRIOR ART AND...	functional-role equivalence	control logic	measurement/calibration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14826	69	B PRIOR ART AND...	functional-role equivalence	control logic	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - functional-role equivalence - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14827	71	B PRIOR ART AND...	functional-role equivalence	control logic	trade-secret process review	MJOS-SOLAR-CORE-001 - functional-role equivalence - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14828	53	C TRADE SECRET OR...	functional-role equivalence	control logic	copyright-expression preservation	MJOS-SOLAR-CORE-001 - functional-role equivalence - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14829	55	C TRADE SECRET OR...	functional-role equivalence	control logic	design/interface review	MJOS-SOLAR-CORE-001 - functional-role equivalence - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14830	57	C TRADE SECRET OR...	functional-role equivalence	control logic	defensive-publication review	MJOS-SOLAR-CORE-001 - functional-role equivalence - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14831	64	B PRIOR ART AND...	functional-role equivalence	measurement method	utility method review	MJOS-SOLAR-CORE-001 - functional-role equivalence - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14832	66	B PRIOR ART AND...	functional-role equivalence	measurement method	system architecture review	MJOS-SOLAR-CORE-001 - functional-role equivalence - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14833	60	C TRADE SECRET OR...	functional-role equivalence	measurement method	apparatus/configuration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14834	70	B PRIOR ART AND...	functional-role equivalence	measurement method	control-algorithm review	MJOS-SOLAR-CORE-001 - functional-role equivalence - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14835	72	B PRIOR ART AND...	functional-role equivalence	measurement method	measurement/calibration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14836	62	C TRADE SECRET OR...	functional-role equivalence	measurement method	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - functional-role equivalence - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14837	64	B PRIOR ART AND...	functional-role equivalence	measurement method	trade-secret process review	MJOS-SOLAR-CORE-001 - functional-role equivalence - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14838	58	C TRADE SECRET OR...	functional-role equivalence	measurement method	copyright-expression preservation	MJOS-SOLAR-CORE-001 - functional-role equivalence - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14839	60	C TRADE SECRET OR...	functional-role equivalence	measurement method	design/interface review	MJOS-SOLAR-CORE-001 - functional-role equivalence - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14840	62	C TRADE SECRET OR...	functional-role equivalence	measurement method	defensive-publication review	MJOS-SOLAR-CORE-001 - functional-role equivalence - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14841	69	B PRIOR ART AND...	functional-role equivalence	calibration	utility method review	MJOS-SOLAR-CORE-001 - functional-role equivalence - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14842	71	B PRIOR ART AND...	functional-role equivalence	calibration	system architecture review	MJOS-SOLAR-CORE-001 - functional-role equivalence - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14843	53	C TRADE SECRET OR...	functional-role equivalence	calibration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14844	63	B PRIOR ART AND...	functional-role equivalence	calibration	control-algorithm review	MJOS-SOLAR-CORE-001 - functional-role equivalence - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14845	65	B PRIOR ART AND...	functional-role equivalence	calibration	measurement/calibration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14846	67	B PRIOR ART AND...	functional-role equivalence	calibration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - functional-role equivalence - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14847	69	B PRIOR ART AND...	functional-role equivalence	calibration	trade-secret process review	MJOS-SOLAR-CORE-001 - functional-role equivalence - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14848	63	B PRIOR ART AND...	functional-role equivalence	calibration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - functional-role equivalence - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14849	53	C TRADE SECRET OR...	functional-role equivalence	calibration	design/interface review	MJOS-SOLAR-CORE-001 - functional-role equivalence - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14850	55	C TRADE SECRET OR...	functional-role equivalence	calibration	defensive-publication review	MJOS-SOLAR-CORE-001 - functional-role equivalence - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14851	62	C TRADE SECRET OR...	functional-role equivalence	uncertainty and covariance	utility method review	MJOS-SOLAR-CORE-001 - functional-role equivalence - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14852	64	B PRIOR ART AND...	functional-role equivalence	uncertainty and covariance	system architecture review	MJOS-SOLAR-CORE-001 - functional-role equivalence - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14853	58	C TRADE SECRET OR...	functional-role equivalence	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14854	68	B PRIOR ART AND...	functional-role equivalence	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-CORE-001 - functional-role equivalence - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14855	70	B PRIOR ART AND...	functional-role equivalence	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14856	72	B PRIOR ART AND...	functional-role equivalence	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - functional-role equivalence - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14857	62	C TRADE SECRET OR...	functional-role equivalence	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-CORE-001 - functional-role equivalence - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14858	56	C TRADE SECRET OR...	functional-role equivalence	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - functional-role equivalence - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14859	58	C TRADE SECRET OR...	functional-role equivalence	uncertainty and covariance	design/interface review	MJOS-SOLAR-CORE-001 - functional-role equivalence - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14860	60	C TRADE SECRET OR...	functional-role equivalence	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-CORE-001 - functional-role equivalence - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14861	59	C TRADE SECRET OR...	functional-role equivalence	bounded optimization	utility method review	MJOS-SOLAR-CORE-001 - functional-role equivalence - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14862	61	C TRADE SECRET OR...	functional-role equivalence	bounded optimization	system architecture review	MJOS-SOLAR-CORE-001 - functional-role equivalence - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14863	55	C TRADE SECRET OR...	functional-role equivalence	bounded optimization	apparatus/configuration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14864	53	C TRADE SECRET OR...	functional-role equivalence	bounded optimization	control-algorithm review	MJOS-SOLAR-CORE-001 - functional-role equivalence - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14865	55	C TRADE SECRET OR...	functional-role equivalence	bounded optimization	measurement/calibration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14866	57	C TRADE SECRET OR...	functional-role equivalence	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - functional-role equivalence - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14867	59	C TRADE SECRET OR...	functional-role equivalence	bounded optimization	trade-secret process review	MJOS-SOLAR-CORE-001 - functional-role equivalence - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14868	53	C TRADE SECRET OR...	functional-role equivalence	bounded optimization	copyright-expression preservation	MJOS-SOLAR-CORE-001 - functional-role equivalence - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14869	55	C TRADE SECRET OR...	functional-role equivalence	bounded optimization	design/interface review	MJOS-SOLAR-CORE-001 - functional-role equivalence - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14870	45	D MERGE ARCHIVE OR...	functional-role equivalence	bounded optimization	defensive-publication review	MJOS-SOLAR-CORE-001 - functional-role equivalence - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14871	72	B PRIOR ART AND...	functional-role equivalence	failure detection	utility method review	MJOS-SOLAR-CORE-001 - functional-role equivalence - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14872	62	C TRADE SECRET OR...	functional-role equivalence	failure detection	system architecture review	MJOS-SOLAR-CORE-001 - functional-role equivalence - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14873	56	C TRADE SECRET OR...	functional-role equivalence	failure detection	apparatus/configuration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14874	66	B PRIOR ART AND...	functional-role equivalence	failure detection	control-algorithm review	MJOS-SOLAR-CORE-001 - functional-role equivalence - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14875	68	B PRIOR ART AND...	functional-role equivalence	failure detection	measurement/calibration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14876	70	B PRIOR ART AND...	functional-role equivalence	failure detection	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - functional-role equivalence - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14877	72	B PRIOR ART AND...	functional-role equivalence	failure detection	trade-secret process review	MJOS-SOLAR-CORE-001 - functional-role equivalence - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14878	54	C TRADE SECRET OR...	functional-role equivalence	failure detection	copyright-expression preservation	MJOS-SOLAR-CORE-001 - functional-role equivalence - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14879	56	C TRADE SECRET OR...	functional-role equivalence	failure detection	design/interface review	MJOS-SOLAR-CORE-001 - functional-role equivalence - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14880	58	C TRADE SECRET OR...	functional-role equivalence	failure detection	defensive-publication review	MJOS-SOLAR-CORE-001 - functional-role equivalence - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14881	65	B PRIOR ART AND...	functional-role equivalence	recovery and rollback	utility method review	MJOS-SOLAR-CORE-001 - functional-role equivalence - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14882	67	B PRIOR ART AND...	functional-role equivalence	recovery and rollback	system architecture review	MJOS-SOLAR-CORE-001 - functional-role equivalence - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14883	61	C TRADE SECRET OR...	functional-role equivalence	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14884	71	B PRIOR ART AND...	functional-role equivalence	recovery and rollback	control-algorithm review	MJOS-SOLAR-CORE-001 - functional-role equivalence - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14885	61	C TRADE SECRET OR...	functional-role equivalence	recovery and rollback	measurement/calibration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14886	63	B PRIOR ART AND...	functional-role equivalence	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - functional-role equivalence - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14887	65	B PRIOR ART AND...	functional-role equivalence	recovery and rollback	trade-secret process review	MJOS-SOLAR-CORE-001 - functional-role equivalence - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14888	59	C TRADE SECRET OR...	functional-role equivalence	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-CORE-001 - functional-role equivalence - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14889	61	C TRADE SECRET OR...	functional-role equivalence	recovery and rollback	design/interface review	MJOS-SOLAR-CORE-001 - functional-role equivalence - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14890	63	B PRIOR ART AND...	functional-role equivalence	recovery and rollback	defensive-publication review	MJOS-SOLAR-CORE-001 - functional-role equivalence - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14891	70	B PRIOR ART AND...	functional-role equivalence	safety and ethics	utility method review	MJOS-SOLAR-CORE-001 - functional-role equivalence - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14892	72	B PRIOR ART AND...	functional-role equivalence	safety and ethics	system architecture review	MJOS-SOLAR-CORE-001 - functional-role equivalence - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14893	54	C TRADE SECRET OR...	functional-role equivalence	safety and ethics	apparatus/configuration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14894	64	B PRIOR ART AND...	functional-role equivalence	safety and ethics	control-algorithm review	MJOS-SOLAR-CORE-001 - functional-role equivalence - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14895	66	B PRIOR ART AND...	functional-role equivalence	safety and ethics	measurement/calibration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14896	68	B PRIOR ART AND...	functional-role equivalence	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - functional-role equivalence - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14897	70	B PRIOR ART AND...	functional-role equivalence	safety and ethics	trade-secret process review	MJOS-SOLAR-CORE-001 - functional-role equivalence - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14898	64	B PRIOR ART AND...	functional-role equivalence	safety and ethics	copyright-expression preservation	MJOS-SOLAR-CORE-001 - functional-role equivalence - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14899	54	C TRADE SECRET OR...	functional-role equivalence	safety and ethics	design/interface review	MJOS-SOLAR-CORE-001 - functional-role equivalence - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14900	56	C TRADE SECRET OR...	functional-role equivalence	safety and ethics	defensive-publication review	MJOS-SOLAR-CORE-001 - functional-role equivalence - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14901	55	C TRADE SECRET OR...	functional-role equivalence	provenance	utility method review	MJOS-SOLAR-CORE-001 - functional-role equivalence - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14902	57	C TRADE SECRET OR...	functional-role equivalence	provenance	system architecture review	MJOS-SOLAR-CORE-001 - functional-role equivalence - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14903	51	C TRADE SECRET OR...	functional-role equivalence	provenance	apparatus/configuration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14904	61	C TRADE SECRET OR...	functional-role equivalence	provenance	control-algorithm review	MJOS-SOLAR-CORE-001 - functional-role equivalence - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14905	63	B PRIOR ART AND...	functional-role equivalence	provenance	measurement/calibration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14906	53	C TRADE SECRET OR...	functional-role equivalence	provenance	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - functional-role equivalence - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14907	55	C TRADE SECRET OR...	functional-role equivalence	provenance	trade-secret process review	MJOS-SOLAR-CORE-001 - functional-role equivalence - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14908	49	C TRADE SECRET OR...	functional-role equivalence	provenance	copyright-expression preservation	MJOS-SOLAR-CORE-001 - functional-role equivalence - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14909	51	C TRADE SECRET OR...	functional-role equivalence	provenance	design/interface review	MJOS-SOLAR-CORE-001 - functional-role equivalence - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14910	53	C TRADE SECRET OR...	functional-role equivalence	provenance	defensive-publication review	MJOS-SOLAR-CORE-001 - functional-role equivalence - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14911	68	B PRIOR ART AND...	functional-role equivalence	evidence receipt	utility method review	MJOS-SOLAR-CORE-001 - functional-role equivalence - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14912	70	B PRIOR ART AND...	functional-role equivalence	evidence receipt	system architecture review	MJOS-SOLAR-CORE-001 - functional-role equivalence - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14913	64	B PRIOR ART AND...	functional-role equivalence	evidence receipt	apparatus/configuration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14914	62	C TRADE SECRET OR...	functional-role equivalence	evidence receipt	control-algorithm review	MJOS-SOLAR-CORE-001 - functional-role equivalence - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14915	64	B PRIOR ART AND...	functional-role equivalence	evidence receipt	measurement/calibration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14916	66	B PRIOR ART AND...	functional-role equivalence	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - functional-role equivalence - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14917	68	B PRIOR ART AND...	functional-role equivalence	evidence receipt	trade-secret process review	MJOS-SOLAR-CORE-001 - functional-role equivalence - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14918	62	C TRADE SECRET OR...	functional-role equivalence	evidence receipt	copyright-expression preservation	MJOS-SOLAR-CORE-001 - functional-role equivalence - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14919	64	B PRIOR ART AND...	functional-role equivalence	evidence receipt	design/interface review	MJOS-SOLAR-CORE-001 - functional-role equivalence - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14920	54	C TRADE SECRET OR...	functional-role equivalence	evidence receipt	defensive-publication review	MJOS-SOLAR-CORE-001 - functional-role equivalence - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14921	61	C TRADE SECRET OR...	functional-role equivalence	interface and handoff	utility method review	MJOS-SOLAR-CORE-001 - functional-role equivalence - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14922	63	B PRIOR ART AND...	functional-role equivalence	interface and handoff	system architecture review	MJOS-SOLAR-CORE-001 - functional-role equivalence - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14923	57	C TRADE SECRET OR...	functional-role equivalence	interface and handoff	apparatus/configuration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14924	67	B PRIOR ART AND...	functional-role equivalence	interface and handoff	control-algorithm review	MJOS-SOLAR-CORE-001 - functional-role equivalence - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14925	69	B PRIOR ART AND...	functional-role equivalence	interface and handoff	measurement/calibration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14926	71	B PRIOR ART AND...	functional-role equivalence	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - functional-role equivalence - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14927	61	C TRADE SECRET OR...	functional-role equivalence	interface and handoff	trade-secret process review	MJOS-SOLAR-CORE-001 - functional-role equivalence - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14928	55	C TRADE SECRET OR...	functional-role equivalence	interface and handoff	copyright-expression preservation	MJOS-SOLAR-CORE-001 - functional-role equivalence - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14929	57	C TRADE SECRET OR...	functional-role equivalence	interface and handoff	design/interface review	MJOS-SOLAR-CORE-001 - functional-role equivalence - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14930	59	C TRADE SECRET OR...	functional-role equivalence	interface and handoff	defensive-publication review	MJOS-SOLAR-CORE-001 - functional-role equivalence - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14931	58	C TRADE SECRET OR...	functional-role equivalence	scaling and profile adaptation	utility method review	MJOS-SOLAR-CORE-001 - functional-role equivalence - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14932	60	C TRADE SECRET OR...	functional-role equivalence	scaling and profile adaptation	system architecture review	MJOS-SOLAR-CORE-001 - functional-role equivalence - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14933	54	C TRADE SECRET OR...	functional-role equivalence	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14934	64	B PRIOR ART AND...	functional-role equivalence	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-CORE-001 - functional-role equivalence - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14935	54	C TRADE SECRET OR...	functional-role equivalence	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14936	56	C TRADE SECRET OR...	functional-role equivalence	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - functional-role equivalence - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14937	58	C TRADE SECRET OR...	functional-role equivalence	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-CORE-001 - functional-role equivalence - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14938	52	C TRADE SECRET OR...	functional-role equivalence	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - functional-role equivalence - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14939	54	C TRADE SECRET OR...	functional-role equivalence	scaling and profile adaptation	design/interface review	MJOS-SOLAR-CORE-001 - functional-role equivalence - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14940	56	C TRADE SECRET OR...	functional-role equivalence	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-CORE-001 - functional-role equivalence - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14941	63	B PRIOR ART AND...	functional-role equivalence	resource allocation	utility method review	MJOS-SOLAR-CORE-001 - functional-role equivalence - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14942	53	C TRADE SECRET OR...	functional-role equivalence	resource allocation	system architecture review	MJOS-SOLAR-CORE-001 - functional-role equivalence - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14943	47	D MERGE ARCHIVE OR...	functional-role equivalence	resource allocation	apparatus/configuration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14944	57	C TRADE SECRET OR...	functional-role equivalence	resource allocation	control-algorithm review	MJOS-SOLAR-CORE-001 - functional-role equivalence - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14945	59	C TRADE SECRET OR...	functional-role equivalence	resource allocation	measurement/calibration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14946	61	C TRADE SECRET OR...	functional-role equivalence	resource allocation	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - functional-role equivalence - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14947	63	B PRIOR ART AND...	functional-role equivalence	resource allocation	trade-secret process review	MJOS-SOLAR-CORE-001 - functional-role equivalence - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14948	45	D MERGE ARCHIVE OR...	functional-role equivalence	resource allocation	copyright-expression preservation	MJOS-SOLAR-CORE-001 - functional-role equivalence - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14949	47	D MERGE ARCHIVE OR...	functional-role equivalence	resource allocation	design/interface review	MJOS-SOLAR-CORE-001 - functional-role equivalence - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14950	49	C TRADE SECRET OR...	functional-role equivalence	resource allocation	defensive-publication review	MJOS-SOLAR-CORE-001 - functional-role equivalence - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14951	56	C TRADE SECRET OR...	functional-role equivalence	thermal integration	utility method review	MJOS-SOLAR-CORE-001 - functional-role equivalence - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14952	58	C TRADE SECRET OR...	functional-role equivalence	thermal integration	system architecture review	MJOS-SOLAR-CORE-001 - functional-role equivalence - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14953	52	C TRADE SECRET OR...	functional-role equivalence	thermal integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14954	62	C TRADE SECRET OR...	functional-role equivalence	thermal integration	control-algorithm review	MJOS-SOLAR-CORE-001 - functional-role equivalence - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14955	64	B PRIOR ART AND...	functional-role equivalence	thermal integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14956	54	C TRADE SECRET OR...	functional-role equivalence	thermal integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - functional-role equivalence - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14957	56	C TRADE SECRET OR...	functional-role equivalence	thermal integration	trade-secret process review	MJOS-SOLAR-CORE-001 - functional-role equivalence - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14958	50	C TRADE SECRET OR...	functional-role equivalence	thermal integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - functional-role equivalence - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14959	52	C TRADE SECRET OR...	functional-role equivalence	thermal integration	design/interface review	MJOS-SOLAR-CORE-001 - functional-role equivalence - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14960	54	C TRADE SECRET OR...	functional-role equivalence	thermal integration	defensive-publication review	MJOS-SOLAR-CORE-001 - functional-role equivalence - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14961	69	B PRIOR ART AND...	functional-role equivalence	electrical integration	utility method review	MJOS-SOLAR-CORE-001 - functional-role equivalence - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14962	71	B PRIOR ART AND...	functional-role equivalence	electrical integration	system architecture review	MJOS-SOLAR-CORE-001 - functional-role equivalence - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14963	53	C TRADE SECRET OR...	functional-role equivalence	electrical integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14964	63	B PRIOR ART AND...	functional-role equivalence	electrical integration	control-algorithm review	MJOS-SOLAR-CORE-001 - functional-role equivalence - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14965	65	B PRIOR ART AND...	functional-role equivalence	electrical integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14966	67	B PRIOR ART AND...	functional-role equivalence	electrical integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - functional-role equivalence - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14967	69	B PRIOR ART AND...	functional-role equivalence	electrical integration	trade-secret process review	MJOS-SOLAR-CORE-001 - functional-role equivalence - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14968	63	B PRIOR ART AND...	functional-role equivalence	electrical integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - functional-role equivalence - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14969	53	C TRADE SECRET OR...	functional-role equivalence	electrical integration	design/interface review	MJOS-SOLAR-CORE-001 - functional-role equivalence - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14970	55	C TRADE SECRET OR...	functional-role equivalence	electrical integration	defensive-publication review	MJOS-SOLAR-CORE-001 - functional-role equivalence - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14971	62	C TRADE SECRET OR...	functional-role equivalence	JO runtime and proof	utility method review	MJOS-SOLAR-CORE-001 - functional-role equivalence - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14972	64	B PRIOR ART AND...	functional-role equivalence	JO runtime and proof	system architecture review	MJOS-SOLAR-CORE-001 - functional-role equivalence - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14973	58	C TRADE SECRET OR...	functional-role equivalence	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14974	68	B PRIOR ART AND...	functional-role equivalence	JO runtime and proof	control-algorithm review	MJOS-SOLAR-CORE-001 - functional-role equivalence - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14975	70	B PRIOR ART AND...	functional-role equivalence	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14976	72	B PRIOR ART AND...	functional-role equivalence	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - functional-role equivalence - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14977	62	C TRADE SECRET OR...	functional-role equivalence	JO runtime and proof	trade-secret process review	MJOS-SOLAR-CORE-001 - functional-role equivalence - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14978	56	C TRADE SECRET OR...	functional-role equivalence	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-CORE-001 - functional-role equivalence - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14979	58	C TRADE SECRET OR...	functional-role equivalence	JO runtime and proof	design/interface review	MJOS-SOLAR-CORE-001 - functional-role equivalence - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14980	60	C TRADE SECRET OR...	functional-role equivalence	JO runtime and proof	defensive-publication review	MJOS-SOLAR-CORE-001 - functional-role equivalence - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14981	67	B PRIOR ART AND...	functional-role equivalence	product embodiment	utility method review	MJOS-SOLAR-CORE-001 - functional-role equivalence - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14982	69	B PRIOR ART AND...	functional-role equivalence	product embodiment	system architecture review	MJOS-SOLAR-CORE-001 - functional-role equivalence - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14983	63	B PRIOR ART AND...	functional-role equivalence	product embodiment	apparatus/configuration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14984	61	C TRADE SECRET OR...	functional-role equivalence	product embodiment	control-algorithm review	MJOS-SOLAR-CORE-001 - functional-role equivalence - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14985	63	B PRIOR ART AND...	functional-role equivalence	product embodiment	measurement/calibration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14986	65	B PRIOR ART AND...	functional-role equivalence	product embodiment	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - functional-role equivalence - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14987	67	B PRIOR ART AND...	functional-role equivalence	product embodiment	trade-secret process review	MJOS-SOLAR-CORE-001 - functional-role equivalence - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14988	61	C TRADE SECRET OR...	functional-role equivalence	product embodiment	copyright-expression preservation	MJOS-SOLAR-CORE-001 - functional-role equivalence - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14989	63	B PRIOR ART AND...	functional-role equivalence	product embodiment	design/interface review	MJOS-SOLAR-CORE-001 - functional-role equivalence - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14990	53	C TRADE SECRET OR...	functional-role equivalence	product embodiment	defensive-publication review	MJOS-SOLAR-CORE-001 - functional-role equivalence - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14991	64	B PRIOR ART AND...	functional-role equivalence	portfolio integration	utility method review	MJOS-SOLAR-CORE-001 - functional-role equivalence - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14992	54	C TRADE SECRET OR...	functional-role equivalence	portfolio integration	system architecture review	MJOS-SOLAR-CORE-001 - functional-role equivalence - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-14993	48	C TRADE SECRET OR...	functional-role equivalence	portfolio integration	apparatus/configuration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14994	58	C TRADE SECRET OR...	functional-role equivalence	portfolio integration	control-algorithm review	MJOS-SOLAR-CORE-001 - functional-role equivalence - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14995	60	C TRADE SECRET OR...	functional-role equivalence	portfolio integration	measurement/calibration review	MJOS-SOLAR-CORE-001 - functional-role equivalence - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14996	62	C TRADE SECRET OR...	functional-role equivalence	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-CORE-001 - functional-role equivalence - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14997	64	B PRIOR ART AND...	functional-role equivalence	portfolio integration	trade-secret process review	MJOS-SOLAR-CORE-001 - functional-role equivalence - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14998	46	D MERGE ARCHIVE OR...	functional-role equivalence	portfolio integration	copyright-expression preservation	MJOS-SOLAR-CORE-001 - functional-role equivalence - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-14999	48	C TRADE SECRET OR...	functional-role equivalence	portfolio integration	design/interface review	MJOS-SOLAR-CORE-001 - functional-role equivalence - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15000	50	C TRADE SECRET OR...	functional-role equivalence	portfolio integration	defensive-publication review	MJOS-SOLAR-CORE-001 - functional-role equivalence - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

STATUS

This Orange Page series is an internal candidate-observation and counsel-triage annex. It does not imply approval, ownership, inventorship, novelty, patentability, validity, infringement, enforceability, or freedom to operate.

COMPOSITION

90,000 predecessor observations plus 90,000 new R11 observations: 20,000 Teal; 16,000 Brown; 4,000 Yellow; 12,000 Purple; 12,000 Angel; 23,000 test-derived; 3,000 cross-system.

USE

Cluster related observations, identify concrete embodiments and human contributions, preserve confidentiality, run prior-art searches, evaluate enablement, and choose patent disclosure, trade-secret, copyright-expression, defensive-publication, or archive pathways.

SAMPLE CANDIDATE PATHWAYS

PIP-090006		TEAL		TP-001		INTERFACE		TIER_B_PRIOR_ART_ENABLEMENT
PIP-090007		TEAL		TP-001		CALIBRATION		TIER_A_COUNSEL_PRIORITY
PIP-090008		TEAL		TP-001		UNCERTAINTY		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-090009		TEAL		TP-001		CONTAINMENT		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-090010		TEAL		TP-001		ALLOCATION		TIER_A_COUNSEL_PRIORITY

ENUMERATION

Each candidate combines a source identity with a technical lens. The combination is a search and disclosure prompt, not a distinct invention.

LINEAGE

Predecessor registers remain exact historical evidence. R11 adds only new IDs PIP-090001 through PIP-180000 and supplies a compact 180,000-row master index.

EVIDENCE CEILING

Documentation, reference code, deterministic tests, or simulation do not establish physical enablement or legal entitlement.

SAMPLE CANDIDATE PATHWAYS

PIP-090011		TEAL		TP-001		ROUTING		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-090012		TEAL		TP-001		AUDIT		TIER_B_PRIOR_ART_ENABLEMENT
PIP-090013		TEAL		TP-001		PROVENANCE		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-090014		TEAL		TP-001		VISUALIZATION		TIER_B_PRIOR_ART_ENABLEMENT
PIP-090015		TEAL		TP-001		SIMULATION		TIER_B_PRIOR_ART_ENABLEMENT

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SAMPLE CANDIDATE PATHWAYS

PIP-090016		TEAL		TP-001		OPTIMIZATION		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-090017		TEAL		TP-001		SECURITY		TIER_B_PRIOR_ART_ENABLEMENT
PIP-090018		TEAL		TP-001		ETHICS		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-090019		TEAL		TP-001		RECOVERY		TIER_B_PRIOR_ART_ENABLEMENT
PIP-090020		TEAL		TP-001		FINANCIAL		TIER_A_COUNSEL_PRIORITY

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SAMPLE CANDIDATE PATHWAYS

PIP-090021		TEAL		TP-001		TAX		TIER_A_COUNSEL_PRIORITY
PIP-090022		TEAL		TP-001		GOVERNANCE		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-090023		TEAL		TP-001		NODE_TOPOLOGY		TIER_A_COUNSEL_PRIORITY
PIP-090024		TEAL		TP-001		STATE_TRANSITION		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-090025		TEAL		TP-001		SYNTAX		TIER_B_PRIOR_ART_ENABLEMENT

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SAMPLE CANDIDATE PATHWAYS

PIP-090026		TEAL		TP-001		COMPILER		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-090027		TEAL		TP-001		RUNTIME		TIER_B_PRIOR_ART_ENABLEMENT
PIP-090028		TEAL		TP-001		HARDWARE_INTERFACE		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-090029		TEAL		TP-001		ENERGY		TIER_A_COUNSEL_PRIORITY
PIP-090030		TEAL		TP-001		MEMORY		TIER_A_COUNSEL_PRIORITY

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SAMPLE CANDIDATE PATHWAYS

PIP-090031		TEAL		TP-001		LATENCY		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-090032		TEAL		TP-001		MARKET_STRUCTURE		TIER_B_PRIOR_ART_ENABLEMENT
PIP-090033		TEAL		TP-001		USER_INTERFACE		TIER_B_PRIOR_ART_ENABLEMENT
PIP-090034		TEAL		TP-001		DESIGN_SHAPE		TIER_B_PRIOR_ART_ENABLEMENT
PIP-090035		TEAL		TP-001		MATERIALS		TIER_A_COUNSEL_PRIORITY

ENUMERATION

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SAMPLE CANDIDATE PATHWAYS

PIP-090036		TEAL		TP-001		SENSOR		TIER_B_PRIOR_ART_ENABLEMENT
PIP-090037		TEAL		TP-001		TEST_METHOD		TIER_B_PRIOR_ART_ENABLEMENT
PIP-090038		TEAL		TP-001		RECEIPT_GRAPH		TIER_B_PRIOR_ART_ENABLEMENT
PIP-090039		TEAL		TP-001		TRADE_SECRET		TIER_B_PRIOR_ART_ENABLEMENT
PIP-090040		TEAL		TP-001		COPYRIGHT_EXPRESSION		TIER_B_PRIOR_ART_ENABLEMENT

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SAMPLE CANDIDATE PATHWAYS

PIP-090096		TEAL		TP-003		OPTIMIZATION		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-090307		TEAL		TP-008		RUNTIME		TIER_B_PRIOR_ART_ENABLEMENT
PIP-090518		TEAL		TP-013		RECEIPT_GRAPH		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-090729		TEAL		TP-019		CONTAINMENT		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-090940		TEAL		TP-024		FINANCIAL		TIER_C_TRADE_SECRET_DEFENSIVE

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SAMPLE CANDIDATE PATHWAYS

PIP-091151		TEAL		TP-029		LATENCY		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-091362		TEAL		TP-035		CONTROL_METHOD		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-091573		TEAL		TP-040		PROVENANCE		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-091784		TEAL		TP-045		STATE_TRANSITION		TIER_B_PRIOR_ART_ENABLEMENT
PIP-091995		TEAL		TP-050		MATERIALS		TIER_A_COUNSEL_PRIORITY

ENUMERATION

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SAMPLE CANDIDATE PATHWAYS

PIP-092296		TEAL		TP-056		INTERFACE		TIER_B_PRIOR_ART_ENABLEMENT
PIP-092417		TEAL		TP-061		SECURITY		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-092628		TEAL		TP-066		HARDWARE_INTERFACE		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-092839		TEAL		TP-071		TRADE_SECRET		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-093050		TEAL		TP-077		ALLOCATION		TIER_B_PRIOR_ART_ENABLEMENT

ENUMERATION

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LINEAGE

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EVIDENCE CEILING

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SAMPLE CANDIDATE PATHWAYS

PIP-093261		TEAL		TP-082		TAX		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-093472		TEAL		TP-087		MARKET_STRUCTURE		TIER_A_COUNSEL_PRIORITY
PIP-093683		TEAL		TP-093		DATA_STRUCTURE		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-093894		TEAL		TP-098		VISUALIZATION		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-094105		TEAL		TP-103		SYNTAX		TIER_D_MERGE_ARCHIVE_EXPRESSION

ENUMERATION

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LINEAGE

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EVIDENCE CEILING

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SAMPLE CANDIDATE PATHWAYS

PIP-094316		TEAL		TP-108		SENSOR		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-094527		TEAL		TP-114		CALIBRATION		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-094738		TEAL		TP-119		ETHICS		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-094949		TEAL		TP-124		ENERGY		TIER_B_PRIOR_ART_ENABLEMENT
PIP-095160		TEAL		TP-129		COPYRIGHT_EXPRESSION		TIER_C_TRADE_SECRET_DEFENSIVE

ENUMERATION

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LINEAGE

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EVIDENCE CEILING

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SAMPLE CANDIDATE PATHWAYS

PIP-095371		TEAL		TP-135		ROUTING		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-095582		TEAL		TP-140		GOVERNANCE		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-095793		TEAL		TP-145		USER_INTERFACE		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-096004		TEAL		TP-151		SYSTEM_ARCHITECTURE		TIER_A_COUNSEL_PRIORITY
PIP-096215		TEAL		TP-156		SIMULATION		TIER_B_PRIOR_ART_ENABLEMENT

ENUMERATION

Each candidate combines a source identity with a technical lens. The combination is a search and disclosure prompt, not a distinct invention.

LINEAGE

Predecessor registers remain exact historical evidence. R11 adds only new IDs PIP-090001 through PIP-180000 and supplies a compact 180,000-row master index.

EVIDENCE CEILING

Documentation, reference code, deterministic tests, or simulation do not establish physical enablement or legal entitlement.

SAMPLE CANDIDATE PATHWAYS

PIP-096426		TEAL		TP-161		COMPILER		TIER_A_COUNSEL_PRIORITY
PIP-096637		TEAL		TP-166		TEST_METHOD		TIER_A_COUNSEL_PRIORITY
PIP-096848		TEAL		TP-172		UNCERTAINTY		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-097059		TEAL		TP-177		RECOVERY		TIER_B_PRIOR_ART_ENABLEMENT
PIP-097270		TEAL		TP-182		MEMORY		TIER_D_MERGE_ARCHIVE_EXPRESSION

ENUMERATION

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SAMPLE CANDIDATE PATHWAYS

PIP-097481		TEAL		TP-188		MEASUREMENT_METHOD		TIER_A_COUNSEL_PRIORITY
PIP-097692		TEAL		TP-193		AUDIT		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-097903		TEAL		TP-198		NODE_TOPOLOGY		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-098114		TEAL		TP-203		DESIGN_SHAPE		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-098325		TEAL		TP-209		WORKFLOW		TIER_B_PRIOR_ART_ENABLEMENT

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SAMPLE CANDIDATE PATHWAYS

PIP-098536		TEAL		TP-214		OPTIMIZATION		TIER_B_PRIOR_ART_ENABLEMENT
PIP-098747		TEAL		TP-219		RUNTIME		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-098958		TEAL		TP-224		RECEIPT_GRAPH		TIER_B_PRIOR_ART_ENABLEMENT
PIP-099169		TEAL		TP-230		CONTAINMENT		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-099380		TEAL		TP-235		FINANCIAL		TIER_D_MERGE_ARCHIVE_EXPRESSION

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SAMPLE CANDIDATE PATHWAYS

PIP-099591		TEAL		TP-240		LATENCY		TIER_B_PRIOR_ART_ENABLEMENT
PIP-099802		TEAL		TP-246		CONTROL_METHOD		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-100013		TEAL		TP-251		PROVENANCE		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-100224		TEAL		TP-256		STATE_TRANSITION		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-100435		TEAL		TP-261		MATERIALS		TIER_B_PRIOR_ART_ENABLEMENT

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SAMPLE CANDIDATE PATHWAYS

PIP-100646		TEAL		TP-267		INTERFACE		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-100857		TEAL		TP-272		SECURITY		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-101068		TEAL		TP-277		HARDWARE_INTERFACE		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-101279		TEAL		TP-282		TRADE_SECRET		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-101490		TEAL		TP-288		ALLOCATION		TIER_D_MERGE_ARCHIVE_EXPRESSION

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SAMPLE CANDIDATE PATHWAYS

PIP-101701		TEAL		TP-293		TAX		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-101912		TEAL		TP-298		MARKET_STRUCTURE		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-102123		TEAL		TP-304		DATA_STRUCTURE		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-102334		TEAL		TP-309		VISUALIZATION		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-102545		TEAL		TP-314		SYNTAX		TIER_D_MERGE_ARCHIVE_EXPRESSION

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SAMPLE CANDIDATE PATHWAYS

PIP-102756		TEAL		TP-319		SENSOR		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-102967		TEAL		TP-325		CALIBRATION		TIER_B_PRIOR_ART_ENABLEMENT
PIP-103178		TEAL		TP-330		ETHICS		TIER_B_PRIOR_ART_ENABLEMENT
PIP-103389		TEAL		TP-335		ENERGY		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-103600		TEAL		TP-340		COPYRIGHT_EXPRESSION		TIER_D_MERGE_ARCHIVE_EXPRESSION

SOURCES

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OPPORTUNITY

Potential value may arise from exact interface combinations, evidence ceilings, lifecycle gating, syntax-to-physics mappings, visualization, receipt graphs, and correction pathways.

REVIEW

Counsel and engineers must merge duplicates and identify actual embodiments before deciding whether a point merits legal or trade-secret treatment.

SAMPLE CANDIDATE PATHWAYS

PIP-103811		TEAL		TP-346		ROUTING		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-104022		TEAL		TP-351		GOVERNANCE		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-104233		TEAL		TP-356		USER_INTERFACE		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-104444		TEAL		TP-362		SYSTEM_ARCHITECTURE		TIER_B_PRIOR_ART_ENABLEMENT
PIP-104655		TEAL		TP-367		SIMULATION		TIER_D_MERGE_ARCHIVE_EXPRESSION

SOURCES

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SAMPLE CANDIDATE PATHWAYS

PIP-104866		TEAL		TP-372		COMPILER		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-105077		TEAL		TP-377		TEST_METHOD		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-105288		TEAL		TP-383		UNCERTAINTY		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-105499		TEAL		TP-388		RECOVERY		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-105710		TEAL		TP-393		MEMORY		TIER_B_PRIOR_ART_ENABLEMENT

SOURCES

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SAMPLE CANDIDATE PATHWAYS

PIP-105921		TEAL		TP-399		MEASUREMENT_METHOD		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-106132		TEAL		TP-404		AUDIT		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-106343		TEAL		TP-409		NODE_TOPOLOGY		TIER_B_PRIOR_ART_ENABLEMENT
PIP-106554		TEAL		TP-414		DESIGN_SHAPE		TIER_B_PRIOR_ART_ENABLEMENT
PIP-106765		TEAL		TP-420		WORKFLOW		TIER_D_MERGE_ARCHIVE_EXPRESSION

SOURCES

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SAMPLE CANDIDATE PATHWAYS

PIP-106976		TEAL		TP-425		OPTIMIZATION		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-107187		TEAL		TP-430		RUNTIME		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-107398		TEAL		TP-435		RECEIPT_GRAPH		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-107609		TEAL		TP-441		CONTAINMENT		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-107820		TEAL		TP-446		FINANCIAL		TIER_B_PRIOR_ART_ENABLEMENT

SOURCES

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SAMPLE CANDIDATE PATHWAYS

PIP-108031		TEAL		TP-451		LATENCY		TIER_B_PRIOR_ART_ENABLEMENT
PIP-108242		TEAL		TP-457		CONTROL_METHOD		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-108453		TEAL		TP-462		PROVENANCE		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-108664		TEAL		TP-467		STATE_TRANSITION		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-108875		TEAL		TP-472		MATERIALS		TIER_B_PRIOR_ART_ENABLEMENT

SOURCES

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SAMPLE CANDIDATE PATHWAYS

PIP-109086		TEAL		TP-478		INTERFACE		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-109297		TEAL		TP-483		SECURITY		TIER_B_PRIOR_ART_ENABLEMENT
PIP-109508		TEAL		TP-488		HARDWARE_INTERFACE		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-109719		TEAL		TP-493		TRADE_SECRET		TIER_B_PRIOR_ART_ENABLEMENT
PIP-109930		TEAL		TP-499		ALLOCATION		TIER_D_MERGE_ARCHIVE_EXPRESSION

SOURCES

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SAMPLE CANDIDATE PATHWAYS

PIP-110141	BROWN	BR-004	TAX	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-110352	BROWN	BR-009	MARKET_STRUCTURE	TIER_A_COUNSEL_PRIORITY
PIP-110563	BROWN	BR-015	DATA_STRUCTURE	TIER_A_COUNSEL_PRIORITY
PIP-110774	BROWN	BR-020	VISUALIZATION	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-110985	BROWN	BR-025	SYNTAX	TIER_D_MERGE_ARCHIVE_EXPRESSION

SOURCES

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REVIEW

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SAMPLE CANDIDATE PATHWAYS

PIP-111196		BROWN		BR-030		SENSOR		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-111407		BROWN		BR-036		CALIBRATION		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-111618		BROWN		BR-041		ETHICS		TIER_A_COUNSEL_PRIORITY
PIP-111829		BROWN		BR-046		ENERGY		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-112040		BROWN		BR-051		COPYRIGHT_EXPRESSION		TIER_C_TRADE_SECRET_DEFENSIVE

SOURCES

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REVIEW

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SAMPLE CANDIDATE PATHWAYS

PIP-112251		BROWN		BR-057		ROUTING		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-112462		BROWN		BR-062		GOVERNANCE		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-112673		BROWN		BR-067		USER_INTERFACE		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-112884		BROWN		BR-073		SYSTEM_ARCHITECTURE		TIER_B_PRIOR_ART_ENABLEMENT
PIP-113095		BROWN		BR-078		SIMULATION		TIER_B_PRIOR_ART_ENABLEMENT

SOURCES

Teal IF/HOW/THEN pages, Brown R-lifecycle pages, Yellow visual-blueprint bundles, Purple syntax pages, and Angel Reports are analyzed as separate but cross-linked candidate-expression layers.

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REVIEW

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SAMPLE CANDIDATE PATHWAYS

PIP-113306	BROWN	BR-083	COMPILER	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-113517	BROWN	BR-088	TEST_METHOD	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-113728	BROWN	BR-094	UNCERTAINTY	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-113939	BROWN	BR-099	RECOVERY	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-114150	BROWN	BR-104	MEMORY	TIER_D_MERGE_ARCHIVE_EXPRESSION

SOURCES

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OPPORTUNITY

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REVIEW

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SAMPLE CANDIDATE PATHWAYS

PIP-114361 | BROWN | BR-110 | MEASUREMENT_METHOD | TIER_C_TRADE_SECRET_DEFENSIVE
PIP-114572 | BROWN | BR-115 | AUDIT | TIER_A_COUNSEL_PRIORITY
PIP-114783 | BROWN | BR-120 | NODE_TOPOLOGY | TIER_B_PRIOR_ART_ENABLEMENT
PIP-114994 | BROWN | BR-125 | DESIGN_SHAPE | TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-115205 | BROWN | BR-131 | WORKFLOW | TIER_D_MERGE_ARCHIVE_EXPRESSION

SOURCES

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REVIEW

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SAMPLE CANDIDATE PATHWAYS

PIP-115416	BROWN	BR-136	OPTIMIZATION	TIER_B_PRIOR_ART_ENABLEMENT
PIP-115627	BROWN	BR-141	RUNTIME	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-115838	BROWN	BR-146	RECEIPT_GRAPH	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-116049	BROWN	BR-152	CONTAINMENT	TIER_B_PRIOR_ART_ENABLEMENT
PIP-116260	BROWN	BR-157	FINANCIAL	TIER_B_PRIOR_ART_ENABLEMENT

SOURCES

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REVIEW

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SAMPLE CANDIDATE PATHWAYS

PIP-116471	BROWN	BR-162	LATENCY	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-116682	BROWN	BR-168	CONTROL_METHOD	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-116893	BROWN	BR-173	PROVENANCE	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-117104	BROWN	BR-178	STATE_TRANSITION	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-117315	BROWN	BR-183	MATERIALS	TIER_C_TRADE_SECRET_DEFENSIVE

SOURCES

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REVIEW

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SAMPLE CANDIDATE PATHWAYS

PIP-117526	BROWN	BR-189	INTERFACE	TIER_A_COUNSEL_PRIORITY
PIP-117737	BROWN	BR-194	SECURITY	TIER_B_PRIOR_ART_ENABLEMENT
PIP-117948	BROWN	BR-199	HARDWARE_INTERFACE	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-118159	BROWN	BR-204	TRADE_SECRET	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-118370	BROWN	BR-210	ALLOCATION	TIER_B_PRIOR_ART_ENABLEMENT

SOURCES

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OPPORTUNITY

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REVIEW

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SAMPLE CANDIDATE PATHWAYS

PIP-118581 | BROWN | BR-215 | TAX | TIER_A_COUNSEL_PRIORITY
PIP-118792 | BROWN | BR-220 | MARKET_STRUCTURE | TIER_C_TRADE_SECRET_DEFENSIVE
PIP-119003 | BROWN | BR-226 | DATA_STRUCTURE | TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-119214 | BROWN | BR-231 | VISUALIZATION | TIER_C_TRADE_SECRET_DEFENSIVE
PIP-119425 | BROWN | BR-236 | SYNTAX | TIER_C_TRADE_SECRET_DEFENSIVE

SOURCES

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REVIEW

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SAMPLE CANDIDATE PATHWAYS

PIP-119636		BROWN		BR-241		SENSOR		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-119847		BROWN		BR-247		CALIBRATION		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-120058		BROWN		BR-252		ETHICS		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-120269		BROWN		BR-257		ENERGY		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-120480		BROWN		BR-262		COPYRIGHT_EXPRESSION		TIER_C_TRADE_SECRET_DEFENSIVE

SOURCES

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REVIEW

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SAMPLE CANDIDATE PATHWAYS

PIP-120691	BROWN	BR-268	ROUTING	TIER_A_COUNSEL_PRIORITY
PIP-120902	BROWN	BR-273	GOVERNANCE	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-121113	BROWN	BR-278	USER_INTERFACE	TIER_B_PRIOR_ART_ENABLEMENT
PIP-121324	BROWN	BR-284	SYSTEM_ARCHITECTURE	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-121535	BROWN	BR-289	SIMULATION	TIER_D_MERGE_ARCHIVE_EXPRESSION

SOURCES

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SAMPLE CANDIDATE PATHWAYS

PIP-121746		BROWN		BR-294		COMPILER		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-121957		BROWN		BR-299		TEST_METHOD		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-122168		BROWN		BR-305		UNCERTAINTY		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-122379		BROWN		BR-310		RECOVERY		TIER_B_PRIOR_ART_ENABLEMENT
PIP-122590		BROWN		BR-315		MEMORY		TIER_C_TRADE_SECRET_DEFENSIVE

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SAMPLE CANDIDATE PATHWAYS

PIP-122801 | BROWN | BR-321 | MEASUREMENT_METHOD | TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-123012 | BROWN | BR-326 | AUDIT | TIER_C_TRADE_SECRET_DEFENSIVE
PIP-123223 | BROWN | BR-331 | NODE_TOPOLOGY | TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-123434 | BROWN | BR-336 | DESIGN_SHAPE | TIER_B_PRIOR_ART_ENABLEMENT
PIP-123645 | BROWN | BR-342 | WORKFLOW | TIER_C_TRADE_SECRET_DEFENSIVE

SOURCES

Teal IF/HOW/THEN pages, Brown R-lifecycle pages, Yellow visual-blueprint bundles, Purple syntax pages, and Angel Reports are analyzed as separate but cross-linked candidate-expression layers.

OPPORTUNITY

Potential value may arise from exact interface combinations, evidence ceilings, lifecycle gating, syntax-to-physics mappings, visualization, receipt graphs, and correction pathways.

REVIEW

Counsel and engineers must merge duplicates and identify actual embodiments before deciding whether a point merits legal or trade-secret treatment.

SAMPLE CANDIDATE PATHWAYS

PIP-123856		BROWN		BR-347		OPTIMIZATION		TIER_B_PRIOR_ART_ENABLEMENT
PIP-124067		BROWN		BR-352		RUNTIME		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-124278		BROWN		BR-357		RECEIPT_GRAPH		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-124489		BROWN		BR-363		CONTAINMENT		TIER_B_PRIOR_ART_ENABLEMENT
PIP-124700		BROWN		BR-368		FINANCIAL		TIER_C_TRADE_SECRET_DEFENSIVE

TESTS

Exactly 23,000 deterministic R11 scenarios each generate one candidate test-discovery observation. A passing test proves only the tested reference behavior.

POTENTIAL

Test harness structure, fail-closed conditions, calibration states, typed error handling, receipt lineage, and deterministic replay may warrant separate review.

LIMITATION

A test-derived observation is not automatically novel or patentable and does not validate physical performance.

SAMPLE CANDIDATE PATHWAYS

PIP-124911		BROWN		BR-373		LATENCY		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-125122		BROWN		BR-379		CONTROL_METHOD		TIER_B_PRIOR_ART_ENABLEMENT
PIP-125333		BROWN		BR-384		PROVENANCE		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-125544		BROWN		BR-389		STATE_TRANSITION		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-125755		BROWN		BR-394		MATERIALS		TIER_B_PRIOR_ART_ENABLEMENT

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SAMPLE CANDIDATE PATHWAYS

PIP-125966		BROWN		BR-400		INTERFACE		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-126177		YELLOW		YP-005		SECURITY		TIER_B_PRIOR_ART_ENABLEMENT
PIP-126388		YELLOW		YP-010		HARDWARE_INTERFACE		TIER_A_COUNSEL_PRIORITY
PIP-126599		YELLOW		YP-015		TRADE_SECRET		TIER_A_COUNSEL_PRIORITY
PIP-126810		YELLOW		YP-021		ALLOCATION		TIER_D_MERGE_ARCHIVE_EXPRESSION

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SAMPLE CANDIDATE PATHWAYS

PIP-127021		YELLOW		YP-026		TAX		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-127232		YELLOW		YP-031		MARKET_STRUCTURE		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-127443		YELLOW		YP-037		DATA_STRUCTURE		TIER_A_COUNSEL_PRIORITY
PIP-127654		YELLOW		YP-042		VISUALIZATION		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-127865		YELLOW		YP-047		SYNTAX		TIER_A_COUNSEL_PRIORITY

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SAMPLE CANDIDATE PATHWAYS

PIP-128076		YELLOW		YP-052		SENSOR		TIER_B_PRIOR_ART_ENABLEMENT
PIP-128287		YELLOW		YP-058		CALIBRATION		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-128498		YELLOW		YP-063		ETHICS		TIER_B_PRIOR_ART_ENABLEMENT
PIP-128709		YELLOW		YP-068		ENERGY		TIER_B_PRIOR_ART_ENABLEMENT
PIP-128920		YELLOW		YP-073		COPYRIGHT_EXPRESSION		TIER_C_TRADE_SECRET_DEFENSIVE

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SAMPLE CANDIDATE PATHWAYS

PIP-129131		YELLOW		YP-079		ROUTING		TIER_B_PRIOR_ART_ENABLEMENT
PIP-129342		YELLOW		YP-084		GOVERNANCE		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-129553		YELLOW		YP-089		USER_INTERFACE		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-129764		YELLOW		YP-095		SYSTEM_ARCHITECTURE		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-129975		YELLOW		YP-100		SIMULATION		TIER_D_MERGE_ARCHIVE_EXPRESSION

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SAMPLE CANDIDATE PATHWAYS

PIP-130186	PURPLE	PP-005	COMPILER	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-130397	PURPLE	PP-010	TEST_METHOD	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-130608	PURPLE	PP-016	UNCERTAINTY	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-130819	PURPLE	PP-021	RECOVERY	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-131030	PURPLE	PP-026	MEMORY	TIER_B_PRIOR_ART_ENABLEMENT

TESTS

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SAMPLE CANDIDATE PATHWAYS

PIP-131241	PURPLE	PP-032	MEASUREMENT_METHOD	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-131452	PURPLE	PP-037	AUDIT	TIER_B_PRIOR_ART_ENABLEMENT
PIP-131663	PURPLE	PP-042	NODE_TOPOLOGY	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-131874	PURPLE	PP-047	DESIGN_SHAPE	TIER_B_PRIOR_ART_ENABLEMENT
PIP-132085	PURPLE	PP-053	WORKFLOW	TIER_B_PRIOR_ART_ENABLEMENT

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SAMPLE CANDIDATE PATHWAYS

PIP-132296	PURPLE	PP-058	OPTIMIZATION	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-132507	PURPLE	PP-063	RUNTIME	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-132718	PURPLE	PP-068	RECEIPT_GRAPH	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-132929	PURPLE	PP-074	CONTAINMENT	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-133140	PURPLE	PP-079	FINANCIAL	TIER_C_TRADE_SECRET_DEFENSIVE

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SAMPLE CANDIDATE PATHWAYS

PIP-133351	PURPLE	PP-084	LATENCY	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-133562	PURPLE	PP-090	CONTROL_METHOD	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-133773	PURPLE	PP-095	PROVENANCE	TIER_B_PRIOR_ART_ENABLEMENT
PIP-133984	PURPLE	PP-100	STATE_TRANSITION	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-134195	PURPLE	PP-105	MATERIALS	TIER_D_MERGE_ARCHIVE_EXPRESSION

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SAMPLE CANDIDATE PATHWAYS

PIP-134406	PURPLE	PP-111	INTERFACE	TIER_A_COUNSEL_PRIORITY
PIP-134617	PURPLE	PP-116	SECURITY	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-134828	PURPLE	PP-121	HARDWARE_INTERFACE	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-135039	PURPLE	PP-126	TRADE_SECRET	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-135250	PURPLE	PP-132	ALLOCATION	TIER_C_TRADE_SECRET_DEFENSIVE

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SAMPLE CANDIDATE PATHWAYS

PIP-135461 | PURPLE | PP-137 | TAX | TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-135672 | PURPLE | PP-142 | MARKET_STRUCTURE | TIER_C_TRADE_SECRET_DEFENSIVE
PIP-135883 | PURPLE | PP-148 | DATA_STRUCTURE | TIER_B_PRIOR_ART_ENABLEMENT
PIP-136094 | PURPLE | PP-153 | VISUALIZATION | TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-136305 | PURPLE | PP-158 | SYNTAX | TIER_D_MERGE_ARCHIVE_EXPRESSION

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SAMPLE CANDIDATE PATHWAYS

PIP-136516	PURPLE	PP-163	SENSOR	TIER_A_COUNSEL_PRIORITY
PIP-136727	PURPLE	PP-169	CALIBRATION	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-136938	PURPLE	PP-174	ETHICS	TIER_B_PRIOR_ART_ENABLEMENT
PIP-137149	PURPLE	PP-179	ENERGY	TIER_B_PRIOR_ART_ENABLEMENT
PIP-137360	PURPLE	PP-184	COPYRIGHT_EXPRESSION	TIER_C_TRADE_SECRET_DEFENSIVE

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SAMPLE CANDIDATE PATHWAYS

PIP-137571	PURPLE	PP-190	ROUTING	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-137782	PURPLE	PP-195	GOVERNANCE	TIER_B_PRIOR_ART_ENABLEMENT
PIP-137993	PURPLE	PP-200	USER_INTERFACE	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-138204	PURPLE	PP-206	SYSTEM_ARCHITECTURE	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-138415	PURPLE	PP-211	SIMULATION	TIER_D_MERGE_ARCHIVE_EXPRESSION

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SAMPLE CANDIDATE PATHWAYS

PIP-138626	PURPLE	PP-216	COMPILER	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-138837	PURPLE	PP-221	TEST_METHOD	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-139048	PURPLE	PP-227	UNCERTAINTY	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-139259	PURPLE	PP-232	RECOVERY	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-139470	PURPLE	PP-237	MEMORY	TIER_B_PRIOR_ART_ENABLEMENT

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SAMPLE CANDIDATE PATHWAYS

PIP-139681	PURPLE	PP-243	MEASUREMENT_METHOD	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-139892	PURPLE	PP-248	AUDIT	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-140103	PURPLE	PP-253	NODE_TOPOLOGY	TIER_B_PRIOR_ART_ENABLEMENT
PIP-140314	PURPLE	PP-258	DESIGN_SHAPE	TIER_B_PRIOR_ART_ENABLEMENT
PIP-140525	PURPLE	PP-264	WORKFLOW	TIER_C_TRADE_SECRET_DEFENSIVE

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SAMPLE CANDIDATE PATHWAYS

PIP-140736	PURPLE	PP-269	OPTIMIZATION	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-140947	PURPLE	PP-274	RUNTIME	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-141158	PURPLE	PP-279	RECEIPT_GRAPH	TIER_A_COUNSEL_PRIORITY
PIP-141369	PURPLE	PP-285	CONTAINMENT	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-141580	PURPLE	PP-290	FINANCIAL	TIER_C_TRADE_SECRET_DEFENSIVE

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SAMPLE CANDIDATE PATHWAYS

PIP-141791 | PURPLE | PP-295 | LATENCY | TIER_C_TRADE_SECRET_DEFENSIVE
PIP-142002 | ANGEL | AR-001 | CONTROL_METHOD | TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-142213 | ANGEL | AR-006 | PROVENANCE | TIER_C_TRADE_SECRET_DEFENSIVE
PIP-142424 | ANGEL | AR-011 | STATE_TRANSITION | TIER_A_COUNSEL_PRIORITY
PIP-142635 | ANGEL | AR-016 | MATERIALS | TIER_C_TRADE_SECRET_DEFENSIVE

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SAMPLE CANDIDATE PATHWAYS

PIP-142846		ANGEL		AR-022		INTERFACE		TIER_B_PRIOR_ART_ENABLEMENT
PIP-143057		ANGEL		AR-027		SECURITY		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-143268		ANGEL		AR-032		HARDWARE_INTERFACE		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-143479		ANGEL		AR-037		TRADE_SECRET		TIER_B_PRIOR_ART_ENABLEMENT
PIP-143690		ANGEL		AR-043		ALLOCATION		TIER_C_TRADE_SECRET_DEFENSIVE

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SAMPLE CANDIDATE PATHWAYS

PIP-143901 | ANGEL | AR-048 | TAX | TIER_B_PRIOR_ART_ENABLEMENT
PIP-144112 | ANGEL | AR-053 | MARKET_STRUCTURE | TIER_B_PRIOR_ART_ENABLEMENT
PIP-144323 | ANGEL | AR-059 | DATA_STRUCTURE | TIER_C_TRADE_SECRET_DEFENSIVE
PIP-144534 | ANGEL | AR-064 | VISUALIZATION | TIER_B_PRIOR_ART_ENABLEMENT
PIP-144745 | ANGEL | AR-069 | SYNTAX | TIER_B_PRIOR_ART_ENABLEMENT

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SAMPLE CANDIDATE PATHWAYS

PIP-144956 | ANGEL | AR-074 | SENSOR | TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-145167 | ANGEL | AR-080 | CALIBRATION | TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-145378 | ANGEL | AR-085 | ETHICS | TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-145589 | ANGEL | AR-090 | ENERGY | TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-145800 | ANGEL | AR-095 | COPYRIGHT_EXPRESSION | TIER_B_PRIOR_ART_ENABLEMENT

TRIAGE

Internal scores are workflow aids only. They do not constitute legal ranking or a conclusion about patentability.

GOVERNANCE

Potential points stay pending. Access, disclosure, inventorship, assignments, prior art, third-party rights, public disclosure, and filing decisions require qualified review.

SCOPE

External cryptocurrency is excluded from Day-0 and Day-1. Historical candidate references remain preserved only as predecessor lineage.

SAMPLE CANDIDATE PATHWAYS

PIP-146011 | ANGEL | AR-101 | ROUTING | TIER_B_PRIOR_ART_ENABLEMENT
PIP-146222 | ANGEL | AR-106 | GOVERNANCE | TIER_C_TRADE_SECRET_DEFENSIVE
PIP-146433 | ANGEL | AR-111 | USER_INTERFACE | TIER_B_PRIOR_ART_ENABLEMENT
PIP-146644 | ANGEL | AR-117 | SYSTEM_ARCHITECTURE | TIER_A_COUNSEL_PRIORITY
PIP-146855 | ANGEL | AR-122 | SIMULATION | TIER_D_MERGE_ARCHIVE_EXPRESSION

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SAMPLE CANDIDATE PATHWAYS

PIP-147066		ANGEL		AR-127		COMPILER		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-147277		ANGEL		AR-132		TEST_METHOD		TIER_B_PRIOR_ART_ENABLEMENT
PIP-147488		ANGEL		AR-138		UNCERTAINTY		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-147699		ANGEL		AR-143		RECOVERY		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-147910		ANGEL		AR-148		MEMORY		TIER_B_PRIOR_ART_ENABLEMENT

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SAMPLE CANDIDATE PATHWAYS

PIP-148121 | ANGEL | AR-154 | MEASUREMENT_METHOD | TIER_B_PRIOR_ART_ENABLEMENT
PIP-148332 | ANGEL | AR-159 | AUDIT | TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-148543 | ANGEL | AR-164 | NODE_TOPOLOGY | TIER_C_TRADE_SECRET_DEFENSIVE
PIP-148754 | ANGEL | AR-169 | DESIGN_SHAPE | TIER_C_TRADE_SECRET_DEFENSIVE
PIP-148965 | ANGEL | AR-175 | WORKFLOW | TIER_B_PRIOR_ART_ENABLEMENT

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SAMPLE CANDIDATE PATHWAYS

PIP-149176 | ANGEL | AR-180 | OPTIMIZATION | TIER_C_TRADE_SECRET_DEFENSIVE
PIP-149387 | ANGEL | AR-185 | RUNTIME | TIER_B_PRIOR_ART_ENABLEMENT
PIP-149598 | ANGEL | AR-190 | RECEIPT_GRAPH | TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-149809 | ANGEL | AR-196 | CONTAINMENT | TIER_C_TRADE_SECRET_DEFENSIVE
PIP-150020 | ANGEL | AR-201 | FINANCIAL | TIER_C_TRADE_SECRET_DEFENSIVE

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SCOPE

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SAMPLE CANDIDATE PATHWAYS

PIP-150231 | ANGEL | AR-206 | LATENCY | TIER_C_TRADE_SECRET_DEFENSIVE
PIP-150442 | ANGEL | AR-212 | CONTROL_METHOD | TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-150653 | ANGEL | AR-217 | PROVENANCE | TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-150864 | ANGEL | AR-222 | STATE_TRANSITION | TIER_C_TRADE_SECRET_DEFENSIVE
PIP-151075 | ANGEL | AR-227 | MATERIALS | TIER_B_PRIOR_ART_ENABLEMENT

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SCOPE

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SAMPLE CANDIDATE PATHWAYS

PIP-151286		ANGEL		AR-233		INTERFACE		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-151497		ANGEL		AR-238		SECURITY		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-151708		ANGEL		AR-243		HARDWARE_INTERFACE		TIER_B_PRIOR_ART_ENABLEMENT
PIP-151919		ANGEL		AR-248		TRADE_SECRET		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-152130		ANGEL		AR-254		ALLOCATION		TIER_C_TRADE_SECRET_DEFENSIVE

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SAMPLE CANDIDATE PATHWAYS

PIP-152341 | ANGEL | AR-259 | TAX | TIER_C_TRADE_SECRET_DEFENSIVE
PIP-152552 | ANGEL | AR-264 | MARKET_STRUCTURE | TIER_C_TRADE_SECRET_DEFENSIVE
PIP-152763 | ANGEL | AR-270 | DATA_STRUCTURE | TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-152974 | ANGEL | AR-275 | VISUALIZATION | TIER_A_COUNSEL_PRIORITY
PIP-153185 | ANGEL | AR-280 | SYNTAX | TIER_C_TRADE_SECRET_DEFENSIVE

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GOVERNANCE

Potential points stay pending. Access, disclosure, inventorship, assignments, prior art, third-party rights, public disclosure, and filing decisions require qualified review.

SCOPE

External cryptocurrency is excluded from Day-0 and Day-1. Historical candidate references remain preserved only as predecessor lineage.

SAMPLE CANDIDATE PATHWAYS

PIP-153396 | ANGEL | AR-285 | SENSOR | TIER_B_PRIOR_ART_ENABLEMENT
PIP-153607 | ANGEL | AR-291 | CALIBRATION | TIER_B_PRIOR_ART_ENABLEMENT
PIP-153818 | ANGEL | AR-296 | ETHICS | TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-154142 | TEST_DISCOVERY | R11-STATE-0142 | TEST_DISCOVERED_PATHWAY | TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-154315 | TEST_DISCOVERY | R11-STATE-0315 | TEST_DISCOVERED_PATHWAY | TIER_B_PRIOR_ART_ENABLEMENT

TRIAGE

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GOVERNANCE

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SCOPE

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SAMPLE CANDIDATE PATHWAYS

PIP-154488		TEST_DISCOVERY		R11-STATE-0488		TEST_DISCOVERED_PATHWAY		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-154661		TEST_DISCOVERY		R11-STATE-0661		TEST_DISCOVERED_PATHWAY		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-154834		TEST_DISCOVERY		R11-STATE-0834		TEST_DISCOVERED_PATHWAY		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-155007		TEST_DISCOVERY		R11-NUMERIC-0007		TEST_DISCOVERED_PATHWAY		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-155180		TEST_DISCOVERY		R11-NUMERIC-0180		TEST_DISCOVERED_PATHWAY		TIER_C_TRADE_SECRET_DEFENSIVE

TRIAGE

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SCOPE

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SAMPLE CANDIDATE PATHWAYS

PIP-155353		TEST_DISCOVERY		R11-NUMERIC-0353		TEST_DISCOVERED_PATHWAY		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-155526		TEST_DISCOVERY		R11-NUMERIC-0526		TEST_DISCOVERED_PATHWAY		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-155699		TEST_DISCOVERY		R11-NUMERIC-0699		TEST_DISCOVERED_PATHWAY		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-155872		TEST_DISCOVERY		R11-NUMERIC-0872		TEST_DISCOVERED_PATHWAY		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-156045		TEST_DISCOVERY		R11-DIGEST-0045		TEST_DISCOVERED_PATHWAY		TIER_C_TRADE_SECRET_DEFENSIVE

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SCOPE

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SAMPLE CANDIDATE PATHWAYS

PIP-156218	TEST_DISCOVERY	R11-DIGEST-0218	TEST_DISCOVERED_PATHWAY	TIER_B_PRIOR_ART_ENABLEMENT
PIP-156391	TEST_DISCOVERY	R11-DIGEST-0391	TEST_DISCOVERED_PATHWAY	TIER_A_COUNSEL_PRIORITY
PIP-156564	TEST_DISCOVERY	R11-DIGEST-0564	TEST_DISCOVERED_PATHWAY	TIER_B_PRIOR_ART_ENABLEMENT
PIP-156737	TEST_DISCOVERY	R11-DIGEST-0737	TEST_DISCOVERED_PATHWAY	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-156910	TEST_DISCOVERY	R11-DIGEST-0910	TEST_DISCOVERED_PATHWAY	TIER_D_MERGE_ARCHIVE_EXPRESSION

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SCOPE

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SAMPLE CANDIDATE PATHWAYS

PIP-157083	TEST_DISCOVERY	R11-MASS23-0083	TEST_DISCOVERED_PATHWAY	TIER_A_COUNSEL_PRIORITY
PIP-157256	TEST_DISCOVERY	R11-MASS23-0256	TEST_DISCOVERED_PATHWAY	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-157429	TEST_DISCOVERY	R11-MASS23-0429	TEST_DISCOVERED_PATHWAY	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-157602	TEST_DISCOVERY	R11-MASS23-0602	TEST_DISCOVERED_PATHWAY	TIER_B_PRIOR_ART_ENABLEMENT
PIP-157775	TEST_DISCOVERY	R11-MASS23-0775	TEST_DISCOVERED_PATHWAY	TIER_D_MERGE_ARCHIVE_EXPRESSION

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SCOPE

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SAMPLE CANDIDATE PATHWAYS

PIP-157948	TEST_DISCOVERY	R11-MASS23-0948	TEST_DISCOVERED_PATHWAY	TIER_A_COUNSEL_PRIORITY
PIP-158121	TEST_DISCOVERY	R11-MASS24-0121	TEST_DISCOVERED_PATHWAY	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-158294	TEST_DISCOVERY	R11-MASS24-0294	TEST_DISCOVERED_PATHWAY	TIER_B_PRIOR_ART_ENABLEMENT
PIP-158467	TEST_DISCOVERY	R11-MASS24-0467	TEST_DISCOVERED_PATHWAY	TIER_B_PRIOR_ART_ENABLEMENT
PIP-158640	TEST_DISCOVERY	R11-MASS24-0640	TEST_DISCOVERED_PATHWAY	TIER_D_MERGE_ARCHIVE_EXPRESSION

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SCOPE

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SAMPLE CANDIDATE PATHWAYS

PIP-158813	TEST_DISCOVERY	R11-MASS24-0813	TEST_DISCOVERED_PATHWAY	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-158986	TEST_DISCOVERY	R11-MASS24-0986	TEST_DISCOVERED_PATHWAY	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-159159	TEST_DISCOVERY	R11-NOISE-0159	TEST_DISCOVERED_PATHWAY	TIER_B_PRIOR_ART_ENABLEMENT
PIP-159332	TEST_DISCOVERY	R11-NOISE-0332	TEST_DISCOVERED_PATHWAY	TIER_B_PRIOR_ART_ENABLEMENT
PIP-159505	TEST_DISCOVERY	R11-NOISE-0505	TEST_DISCOVERED_PATHWAY	TIER_D_MERGE_ARCHIVE_EXPRESSION

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SCOPE

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SAMPLE CANDIDATE PATHWAYS

PIP-159678		TEST_DISCOVERY		R11-NOISE-0678		TEST_DISCOVERED_PATHWAY		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-159851		TEST_DISCOVERY		R11-NOISE-0851		TEST_DISCOVERED_PATHWAY		TIER_B_PRIOR_ART_ENABLEMENT
PIP-160024		TEST_DISCOVERY		R11-COVARIANCE-0024		TEST_DISCOVERED_PATHWAY		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-160197		TEST_DISCOVERY		R11-COVARIANCE-0197		TEST_DISCOVERED_PATHWAY		TIER_A_COUNSEL_PRIORITY
PIP-160370		TEST_DISCOVERY		R11-COVARIANCE-0370		TEST_DISCOVERED_PATHWAY		TIER_C_TRADE_SECRET_DEFENSIVE

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SCOPE

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SAMPLE CANDIDATE PATHWAYS

PIP-160543		TEST_DISCOVERY		R11-COVARIANCE-0543		TEST_DISCOVERED_PATHWAY		TIER_A_COUNSEL_PRIORITY
PIP-160716		TEST_DISCOVERY		R11-COVARIANCE-0716		TEST_DISCOVERED_PATHWAY		TIER_B_PRIOR_ART_ENABLEMENT
PIP-160889		TEST_DISCOVERY		R11-COVARIANCE-0889		TEST_DISCOVERED_PATHWAY		TIER_B_PRIOR_ART_ENABLEMENT
PIP-161062		TEST_DISCOVERY		R11-MEMORY-0062		TEST_DISCOVERED_PATHWAY		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-161235		TEST_DISCOVERY		R11-MEMORY-0235		TEST_DISCOVERED_PATHWAY		TIER_B_PRIOR_ART_ENABLEMENT

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SCOPE

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SAMPLE CANDIDATE PATHWAYS

PIP-161408		TEST_DISCOVERY		R11-MEMORY-0408		TEST_DISCOVERED_PATHWAY		TIER_C_TRADE_SECRET_DEFENSIVE
PIP-161581		TEST_DISCOVERY		R11-MEMORY-0581		TEST_DISCOVERED_PATHWAY		TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-161754		TEST_DISCOVERY		R11-MEMORY-0754		TEST_DISCOVERED_PATHWAY		TIER_A_COUNSEL_PRIORITY
PIP-161927		TEST_DISCOVERY		R11-MEMORY-0927		TEST_DISCOVERED_PATHWAY		TIER_B_PRIOR_ART_ENABLEMENT
PIP-162100		TEST_DISCOVERY		R11-DRO-0100		TEST_DISCOVERED_PATHWAY		TIER_D_MERGE_ARCHIVE_EXPRESSION

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SCOPE

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SAMPLE CANDIDATE PATHWAYS

PIP-162273	TEST_DISCOVERY	R11-DR0-0273	TEST_DISCOVERED_PATHWAY	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-162446	TEST_DISCOVERY	R11-DR0-0446	TEST_DISCOVERED_PATHWAY	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-162619	TEST_DISCOVERY	R11-DR0-0619	TEST_DISCOVERED_PATHWAY	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-162792	TEST_DISCOVERY	R11-DR0-0792	TEST_DISCOVERED_PATHWAY	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-162965	TEST_DISCOVERY	R11-DR0-0965	TEST_DISCOVERED_PATHWAY	TIER_D_MERGE_ARCHIVE_EXPRESSION

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SCOPE

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SAMPLE CANDIDATE PATHWAYS

PIP-163138	TEST_DISCOVERY	R11-PEARL-0138	TEST_DISCOVERED_PATHWAY	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-163311	TEST_DISCOVERY	R11-PEARL-0311	TEST_DISCOVERED_PATHWAY	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-163484	TEST_DISCOVERY	R11-PEARL-0484	TEST_DISCOVERED_PATHWAY	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-163657	TEST_DISCOVERY	R11-PEARL-0657	TEST_DISCOVERED_PATHWAY	TIER_A_COUNSEL_PRIORITY
PIP-163830	TEST_DISCOVERY	R11-PEARL-0830	TEST_DISCOVERED_PATHWAY	TIER_D_MERGE_ARCHIVE_EXPRESSION

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SCOPE

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SAMPLE CANDIDATE PATHWAYS

PIP-164003	TEST_DISCOVERY	R11-RESERVOIR-0003	TEST_DISCOVERED_PATHWAY	TIER_C_TRADE_SECRET_DEFENSIVE
PIP-164176	TEST_DISCOVERY	R11-RESERVOIR-0176	TEST_DISCOVERED_PATHWAY	TIER_B_PRIOR_ART_ENABLEMENT
PIP-164349	TEST_DISCOVERY	R11-RESERVOIR-0349	TEST_DISCOVERED_PATHWAY	TIER_D_MERGE_ARCHIVE_EXPRESSION
PIP-164522	TEST_DISCOVERY	R11-RESERVOIR-0522	TEST_DISCOVERED_PATHWAY	TIER_A_COUNSEL_PRIORITY
PIP-164695	TEST_DISCOVERY	R11-RESERVOIR-0695	TEST_DISCOVERED_PATHWAY	TIER_D_MERGE_ARCHIVE_EXPRESSION

STATUS BOUNDARY

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CANDIDATE COUNTS

180,000 predecessor observations + 50,000 R12 Rainbow/node/test/mirror observations = 230,000 total.

R12 DOMAINS

30,000 Rainbow-Blue; 4,750 Rainbow-Pink; 11,500 additional scenario pathways; 3,750 cross-system node/PDF-mirror pathways.

EVIDENCE CEILING

Documentation, source, reference software, and deterministic simulation only unless separate physical or legal evidence exists.

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-180001 through PIP-180500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-180001 RW-BLUE-0001 NODE_PLACEMENT; PIP-180002 RW-BLUE-0001 R_TO_R1_TO_N1; PIP-180003 RW-BLUE-0001 SYNTAX_EXPRESSION; PIP-180004 RW-BLUE-0001 PHYSICS_CLASSIFICATION; PIP-180005 RW-BLUE-0001 EVIDENCE_GATE; PIP-180006 RW-BLUE-0001 AUTHORITY_BOUNDARY; PIP-180007 RW-BLUE-0001 PROFILE_ISOLATION; PIP-180008 RW-BLUE-0001 FAIL_CLOSED_STATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-180501 through PIP-181000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-180501 RW-BLUE-0006 NODE_PLACEMENT; PIP-180502 RW-BLUE-0006 R_TO_R1_TO_N1; PIP-180503 RW-BLUE-0006 SYNTAX_EXPRESSION; PIP-180504 RW-BLUE-0006 PHYSICS_CLASSIFICATION; PIP-180505 RW-BLUE-0006 EVIDENCE_GATE; PIP-180506 RW-BLUE-0006 AUTHORITY_BOUNDARY; PIP-180507 RW-BLUE-0006 PROFILE_ISOLATION; PIP-180508 RW-BLUE-0006 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-181001 through PIP-181500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-181001 RW-BLUE-0011 NODE_PLACEMENT; PIP-181002 RW-BLUE-0011 R_TO_R1_TO_N1; PIP-181003 RW-BLUE-0011 SYNTAX_EXPRESSION; PIP-181004 RW-BLUE-0011 PHYSICS_CLASSIFICATION; PIP-181005 RW-BLUE-0011 EVIDENCE_GATE; PIP-181006 RW-BLUE-0011 AUTHORITY_BOUNDARY; PIP-181007 RW-BLUE-0011 PROFILE_ISOLATION; PIP-181008 RW-BLUE-0011 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-181501 through PIP-182000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-181501 RW-BLUE-0016 NODE_PLACEMENT; PIP-181502 RW-BLUE-0016 R_TO_R1_TO_N1; PIP-181503 RW-BLUE-0016 SYNTAX_EXPRESSION; PIP-181504 RW-BLUE-0016 PHYSICS_CLASSIFICATION; PIP-181505 RW-BLUE-0016 EVIDENCE_GATE; PIP-181506 RW-BLUE-0016 AUTHORITY_BOUNDARY; PIP-181507 RW-BLUE-0016 PROFILE_ISOLATION; PIP-181508 RW-BLUE-0016 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-182001 through PIP-182500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-182001 RW-BLUE-0021 NODE_PLACEMENT; PIP-182002 RW-BLUE-0021 R_TO_R1_TO_N1; PIP-182003 RW-BLUE-0021 SYNTAX_EXPRESSION; PIP-182004 RW-BLUE-0021 PHYSICS_CLASSIFICATION; PIP-182005 RW-BLUE-0021 EVIDENCE_GATE; PIP-182006 RW-BLUE-0021 AUTHORITY_BOUNDARY; PIP-182007 RW-BLUE-0021 PROFILE_ISOLATION; PIP-182008 RW-BLUE-0021 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-182501 through PIP-183000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-182501 RW-BLUE-0026 NODE_PLACEMENT; PIP-182502 RW-BLUE-0026 R_TO_R1_TO_N1; PIP-182503 RW-BLUE-0026 SYNTAX_EXPRESSION; PIP-182504 RW-BLUE-0026 PHYSICS_CLASSIFICATION; PIP-182505 RW-BLUE-0026 EVIDENCE_GATE; PIP-182506 RW-BLUE-0026 AUTHORITY_BOUNDARY; PIP-182507 RW-BLUE-0026 PROFILE_ISOLATION; PIP-182508 RW-BLUE-0026 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-183001 through PIP-183500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-183001 RW-BLUE-0031 NODE_PLACEMENT; PIP-183002 RW-BLUE-0031 R_TO_R1_TO_N1; PIP-183003 RW-BLUE-0031 SYNTAX_EXPRESSION; PIP-183004 RW-BLUE-0031 PHYSICS_CLASSIFICATION; PIP-183005 RW-BLUE-0031 EVIDENCE_GATE; PIP-183006 RW-BLUE-0031 AUTHORITY_BOUNDARY; PIP-183007 RW-BLUE-0031 PROFILE_ISOLATION; PIP-183008 RW-BLUE-0031 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-183501 through PIP-184000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-183501 RW-BLUE-0036 NODE_PLACEMENT; PIP-183502 RW-BLUE-0036 R_TO_R1_TO_N1; PIP-183503 RW-BLUE-0036 SYNTAX_EXPRESSION; PIP-183504 RW-BLUE-0036 PHYSICS_CLASSIFICATION; PIP-183505 RW-BLUE-0036 EVIDENCE_GATE; PIP-183506 RW-BLUE-0036 AUTHORITY_BOUNDARY; PIP-183507 RW-BLUE-0036 PROFILE_ISOLATION; PIP-183508 RW-BLUE-0036 FAIL_CLOSED_STATE

REVIEW PATH

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-184001 through PIP-184500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-184001 RW-BLUE-0041 NODE_PLACEMENT; PIP-184002 RW-BLUE-0041 R_TO_R1_TO_N1; PIP-184003 RW-BLUE-0041 SYNTAX_EXPRESSION; PIP-184004 RW-BLUE-0041 PHYSICS_CLASSIFICATION; PIP-184005 RW-BLUE-0041 EVIDENCE_GATE; PIP-184006 RW-BLUE-0041 AUTHORITY_BOUNDARY; PIP-184007 RW-BLUE-0041 PROFILE_ISOLATION; PIP-184008 RW-BLUE-0041 FAIL_CLOSED_STATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-184501 through PIP-185000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-184501 RW-BLUE-0046 NODE_PLACEMENT; PIP-184502 RW-BLUE-0046 R_TO_R1_TO_N1; PIP-184503 RW-BLUE-0046 SYNTAX_EXPRESSION; PIP-184504 RW-BLUE-0046 PHYSICS_CLASSIFICATION; PIP-184505 RW-BLUE-0046 EVIDENCE_GATE; PIP-184506 RW-BLUE-0046 AUTHORITY_BOUNDARY; PIP-184507 RW-BLUE-0046 PROFILE_ISOLATION; PIP-184508 RW-BLUE-0046 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-185001 through PIP-185500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-185001 RW-BLUE-0051 NODE_PLACEMENT; PIP-185002 RW-BLUE-0051 R_TO_R1_TO_N1; PIP-185003 RW-BLUE-0051 SYNTAX_EXPRESSION; PIP-185004 RW-BLUE-0051 PHYSICS_CLASSIFICATION; PIP-185005 RW-BLUE-0051 EVIDENCE_GATE; PIP-185006 RW-BLUE-0051 AUTHORITY_BOUNDARY; PIP-185007 RW-BLUE-0051 PROFILE_ISOLATION; PIP-185008 RW-BLUE-0051 FAIL_CLOSED_STATE

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Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-185501 through PIP-186000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-185501 RW-BLUE-0056 NODE_PLACEMENT; PIP-185502 RW-BLUE-0056 R_TO_R1_TO_N1; PIP-185503 RW-BLUE-0056 SYNTAX_EXPRESSION; PIP-185504 RW-BLUE-0056 PHYSICS_CLASSIFICATION; PIP-185505 RW-BLUE-0056 EVIDENCE_GATE; PIP-185506 RW-BLUE-0056 AUTHORITY_BOUNDARY; PIP-185507 RW-BLUE-0056 PROFILE_ISOLATION; PIP-185508 RW-BLUE-0056 FAIL_CLOSED_STATE

REVIEW PATH

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-186001 through PIP-186500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-186001 RW-BLUE-0061 NODE_PLACEMENT; PIP-186002 RW-BLUE-0061 R_TO_R1_TO_N1; PIP-186003 RW-BLUE-0061 SYNTAX_EXPRESSION; PIP-186004 RW-BLUE-0061 PHYSICS_CLASSIFICATION; PIP-186005 RW-BLUE-0061 EVIDENCE_GATE; PIP-186006 RW-BLUE-0061 AUTHORITY_BOUNDARY; PIP-186007 RW-BLUE-0061 PROFILE_ISOLATION; PIP-186008 RW-BLUE-0061 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-186501 through PIP-187000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-186501 RW-BLUE-0066 NODE_PLACEMENT; PIP-186502 RW-BLUE-0066 R_TO_R1_TO_N1; PIP-186503 RW-BLUE-0066 SYNTAX_EXPRESSION; PIP-186504 RW-BLUE-0066 PHYSICS_CLASSIFICATION; PIP-186505 RW-BLUE-0066 EVIDENCE_GATE; PIP-186506 RW-BLUE-0066 AUTHORITY_BOUNDARY; PIP-186507 RW-BLUE-0066 PROFILE_ISOLATION; PIP-186508 RW-BLUE-0066 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-187001 through PIP-187500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-187001 RW-BLUE-0071 NODE_PLACEMENT; PIP-187002 RW-BLUE-0071 R_TO_R1_TO_N1; PIP-187003 RW-BLUE-0071 SYNTAX_EXPRESSION; PIP-187004 RW-BLUE-0071 PHYSICS_CLASSIFICATION; PIP-187005 RW-BLUE-0071 EVIDENCE_GATE; PIP-187006 RW-BLUE-0071 AUTHORITY_BOUNDARY; PIP-187007 RW-BLUE-0071 PROFILE_ISOLATION; PIP-187008 RW-BLUE-0071 FAIL_CLOSED_STATE

REVIEW PATH

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-187501 through PIP-188000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-187501 RW-BLUE-0076 NODE_PLACEMENT; PIP-187502 RW-BLUE-0076 R_TO_R1_TO_N1; PIP-187503 RW-BLUE-0076 SYNTAX_EXPRESSION; PIP-187504 RW-BLUE-0076 PHYSICS_CLASSIFICATION; PIP-187505 RW-BLUE-0076 EVIDENCE_GATE; PIP-187506 RW-BLUE-0076 AUTHORITY_BOUNDARY; PIP-187507 RW-BLUE-0076 PROFILE_ISOLATION; PIP-187508 RW-BLUE-0076 FAIL_CLOSED_STATE

REVIEW PATH

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STATUS BOUNDARY

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-188001 through PIP-188500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-188001 RW-BLUE-0081 NODE_PLACEMENT; PIP-188002 RW-BLUE-0081 R_TO_R1_TO_N1; PIP-188003 RW-BLUE-0081 SYNTAX_EXPRESSION; PIP-188004 RW-BLUE-0081 PHYSICS_CLASSIFICATION; PIP-188005 RW-BLUE-0081 EVIDENCE_GATE; PIP-188006 RW-BLUE-0081 AUTHORITY_BOUNDARY; PIP-188007 RW-BLUE-0081 PROFILE_ISOLATION; PIP-188008 RW-BLUE-0081 FAIL_CLOSED_STATE

REVIEW PATH

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-188501 through PIP-189000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-188501 RW-BLUE-0086 NODE_PLACEMENT; PIP-188502 RW-BLUE-0086 R_TO_R1_TO_N1; PIP-188503 RW-BLUE-0086 SYNTAX_EXPRESSION; PIP-188504 RW-BLUE-0086 PHYSICS_CLASSIFICATION; PIP-188505 RW-BLUE-0086 EVIDENCE_GATE; PIP-188506 RW-BLUE-0086 AUTHORITY_BOUNDARY; PIP-188507 RW-BLUE-0086 PROFILE_ISOLATION; PIP-188508 RW-BLUE-0086 FAIL_CLOSED_STATE

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Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-189001 through PIP-189500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-189001 RW-BLUE-0091 NODE_PLACEMENT; PIP-189002 RW-BLUE-0091 R_TO_R1_TO_N1; PIP-189003 RW-BLUE-0091 SYNTAX_EXPRESSION; PIP-189004 RW-BLUE-0091 PHYSICS_CLASSIFICATION; PIP-189005 RW-BLUE-0091 EVIDENCE_GATE; PIP-189006 RW-BLUE-0091 AUTHORITY_BOUNDARY; PIP-189007 RW-BLUE-0091 PROFILE_ISOLATION; PIP-189008 RW-BLUE-0091 FAIL_CLOSED_STATE

REVIEW PATH

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-189501 through PIP-190000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-189501 RW-BLUE-0096 NODE_PLACEMENT; PIP-189502 RW-BLUE-0096 R_TO_R1_TO_N1; PIP-189503 RW-BLUE-0096 SYNTAX_EXPRESSION; PIP-189504 RW-BLUE-0096 PHYSICS_CLASSIFICATION; PIP-189505 RW-BLUE-0096 EVIDENCE_GATE; PIP-189506 RW-BLUE-0096 AUTHORITY_BOUNDARY; PIP-189507 RW-BLUE-0096 PROFILE_ISOLATION; PIP-189508 RW-BLUE-0096 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-190001 through PIP-190500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-190001 RW-BLUE-0101 NODE_PLACEMENT; PIP-190002 RW-BLUE-0101 R_TO_R1_TO_N1; PIP-190003 RW-BLUE-0101 SYNTAX_EXPRESSION; PIP-190004 RW-BLUE-0101 PHYSICS_CLASSIFICATION; PIP-190005 RW-BLUE-0101 EVIDENCE_GATE; PIP-190006 RW-BLUE-0101 AUTHORITY_BOUNDARY; PIP-190007 RW-BLUE-0101 PROFILE_ISOLATION; PIP-190008 RW-BLUE-0101 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-190501 through PIP-191000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-190501 RW-BLUE-0106 NODE_PLACEMENT; PIP-190502 RW-BLUE-0106 R_TO_R1_TO_N1; PIP-190503 RW-BLUE-0106 SYNTAX_EXPRESSION; PIP-190504 RW-BLUE-0106 PHYSICS_CLASSIFICATION; PIP-190505 RW-BLUE-0106 EVIDENCE_GATE; PIP-190506 RW-BLUE-0106 AUTHORITY_BOUNDARY; PIP-190507 RW-BLUE-0106 PROFILE_ISOLATION; PIP-190508 RW-BLUE-0106 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-191001 through PIP-191500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-191001 RW-BLUE-0111 NODE_PLACEMENT; PIP-191002 RW-BLUE-0111 R_TO_R1_TO_N1; PIP-191003 RW-BLUE-0111 SYNTAX_EXPRESSION; PIP-191004 RW-BLUE-0111 PHYSICS_CLASSIFICATION; PIP-191005 RW-BLUE-0111 EVIDENCE_GATE; PIP-191006 RW-BLUE-0111 AUTHORITY_BOUNDARY; PIP-191007 RW-BLUE-0111 PROFILE_ISOLATION; PIP-191008 RW-BLUE-0111 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-191501 through PIP-192000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-191501 RW-BLUE-0116 NODE_PLACEMENT; PIP-191502 RW-BLUE-0116 R_TO_R1_TO_N1; PIP-191503 RW-BLUE-0116 SYNTAX_EXPRESSION; PIP-191504 RW-BLUE-0116 PHYSICS_CLASSIFICATION; PIP-191505 RW-BLUE-0116 EVIDENCE_GATE; PIP-191506 RW-BLUE-0116 AUTHORITY_BOUNDARY; PIP-191507 RW-BLUE-0116 PROFILE_ISOLATION; PIP-191508 RW-BLUE-0116 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-192001 through PIP-192500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-192001 RW-BLUE-0121 NODE_PLACEMENT; PIP-192002 RW-BLUE-0121 R_TO_R1_TO_N1; PIP-192003 RW-BLUE-0121 SYNTAX_EXPRESSION; PIP-192004 RW-BLUE-0121 PHYSICS_CLASSIFICATION; PIP-192005 RW-BLUE-0121 EVIDENCE_GATE; PIP-192006 RW-BLUE-0121 AUTHORITY_BOUNDARY; PIP-192007 RW-BLUE-0121 PROFILE_ISOLATION; PIP-192008 RW-BLUE-0121 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-192501 through PIP-193000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-192501 RW-BLUE-0126 NODE_PLACEMENT; PIP-192502 RW-BLUE-0126 R_TO_R1_TO_N1; PIP-192503 RW-BLUE-0126 SYNTAX_EXPRESSION; PIP-192504 RW-BLUE-0126 PHYSICS_CLASSIFICATION; PIP-192505 RW-BLUE-0126 EVIDENCE_GATE; PIP-192506 RW-BLUE-0126 AUTHORITY_BOUNDARY; PIP-192507 RW-BLUE-0126 PROFILE_ISOLATION; PIP-192508 RW-BLUE-0126 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-193001 through PIP-193500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-193001 RW-BLUE-0131 NODE_PLACEMENT; PIP-193002 RW-BLUE-0131 R_TO_R1_TO_N1; PIP-193003 RW-BLUE-0131 SYNTAX_EXPRESSION; PIP-193004 RW-BLUE-0131 PHYSICS_CLASSIFICATION; PIP-193005 RW-BLUE-0131 EVIDENCE_GATE; PIP-193006 RW-BLUE-0131 AUTHORITY_BOUNDARY; PIP-193007 RW-BLUE-0131 PROFILE_ISOLATION; PIP-193008 RW-BLUE-0131 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-193501 through PIP-194000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-193501 RW-BLUE-0136 NODE_PLACEMENT; PIP-193502 RW-BLUE-0136 R_TO_R1_TO_N1; PIP-193503 RW-BLUE-0136 SYNTAX_EXPRESSION; PIP-193504 RW-BLUE-0136 PHYSICS_CLASSIFICATION; PIP-193505 RW-BLUE-0136 EVIDENCE_GATE; PIP-193506 RW-BLUE-0136 AUTHORITY_BOUNDARY; PIP-193507 RW-BLUE-0136 PROFILE_ISOLATION; PIP-193508 RW-BLUE-0136 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-194001 through PIP-194500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-194001 RW-BLUE-0141 NODE_PLACEMENT; PIP-194002 RW-BLUE-0141 R_TO_R1_TO_N1; PIP-194003 RW-BLUE-0141 SYNTAX_EXPRESSION; PIP-194004 RW-BLUE-0141 PHYSICS_CLASSIFICATION; PIP-194005 RW-BLUE-0141 EVIDENCE_GATE; PIP-194006 RW-BLUE-0141 AUTHORITY_BOUNDARY; PIP-194007 RW-BLUE-0141 PROFILE_ISOLATION; PIP-194008 RW-BLUE-0141 FAIL_CLOSED_STATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-194501 through PIP-195000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-194501 RW-BLUE-0146 NODE_PLACEMENT; PIP-194502 RW-BLUE-0146 R_TO_R1_TO_N1; PIP-194503 RW-BLUE-0146 SYNTAX_EXPRESSION; PIP-194504 RW-BLUE-0146 PHYSICS_CLASSIFICATION; PIP-194505 RW-BLUE-0146 EVIDENCE_GATE; PIP-194506 RW-BLUE-0146 AUTHORITY_BOUNDARY; PIP-194507 RW-BLUE-0146 PROFILE_ISOLATION; PIP-194508 RW-BLUE-0146 FAIL_CLOSED_STATE

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Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-195001 through PIP-195500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-195001 RW-BLUE-0151 NODE_PLACEMENT; PIP-195002 RW-BLUE-0151 R_TO_R1_TO_N1; PIP-195003 RW-BLUE-0151 SYNTAX_EXPRESSION; PIP-195004 RW-BLUE-0151 PHYSICS_CLASSIFICATION; PIP-195005 RW-BLUE-0151 EVIDENCE_GATE; PIP-195006 RW-BLUE-0151 AUTHORITY_BOUNDARY; PIP-195007 RW-BLUE-0151 PROFILE_ISOLATION; PIP-195008 RW-BLUE-0151 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-195501 through PIP-196000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-195501 RW-BLUE-0156 NODE_PLACEMENT; PIP-195502 RW-BLUE-0156 R_TO_R1_TO_N1; PIP-195503 RW-BLUE-0156 SYNTAX_EXPRESSION; PIP-195504 RW-BLUE-0156 PHYSICS_CLASSIFICATION; PIP-195505 RW-BLUE-0156 EVIDENCE_GATE; PIP-195506 RW-BLUE-0156 AUTHORITY_BOUNDARY; PIP-195507 RW-BLUE-0156 PROFILE_ISOLATION; PIP-195508 RW-BLUE-0156 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-196001 through PIP-196500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-196001 RW-BLUE-0161 NODE_PLACEMENT; PIP-196002 RW-BLUE-0161 R_TO_R1_TO_N1; PIP-196003 RW-BLUE-0161 SYNTAX_EXPRESSION; PIP-196004 RW-BLUE-0161 PHYSICS_CLASSIFICATION; PIP-196005 RW-BLUE-0161 EVIDENCE_GATE; PIP-196006 RW-BLUE-0161 AUTHORITY_BOUNDARY; PIP-196007 RW-BLUE-0161 PROFILE_ISOLATION; PIP-196008 RW-BLUE-0161 FAIL_CLOSED_STATE

REVIEW PATH

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-196501 through PIP-197000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-196501 RW-BLUE-0166 NODE_PLACEMENT; PIP-196502 RW-BLUE-0166 R_TO_R1_TO_N1; PIP-196503 RW-BLUE-0166 SYNTAX_EXPRESSION; PIP-196504 RW-BLUE-0166 PHYSICS_CLASSIFICATION; PIP-196505 RW-BLUE-0166 EVIDENCE_GATE; PIP-196506 RW-BLUE-0166 AUTHORITY_BOUNDARY; PIP-196507 RW-BLUE-0166 PROFILE_ISOLATION; PIP-196508 RW-BLUE-0166 FAIL_CLOSED_STATE

REVIEW PATH

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-197001 through PIP-197500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-197001 RW-BLUE-0171 NODE_PLACEMENT; PIP-197002 RW-BLUE-0171 R_TO_R1_TO_N1; PIP-197003 RW-BLUE-0171 SYNTAX_EXPRESSION; PIP-197004 RW-BLUE-0171 PHYSICS_CLASSIFICATION; PIP-197005 RW-BLUE-0171 EVIDENCE_GATE; PIP-197006 RW-BLUE-0171 AUTHORITY_BOUNDARY; PIP-197007 RW-BLUE-0171 PROFILE_ISOLATION; PIP-197008 RW-BLUE-0171 FAIL_CLOSED_STATE

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Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-197501 through PIP-198000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-197501 RW-BLUE-0176 NODE_PLACEMENT; PIP-197502 RW-BLUE-0176 R_TO_R1_TO_N1; PIP-197503 RW-BLUE-0176 SYNTAX_EXPRESSION; PIP-197504 RW-BLUE-0176 PHYSICS_CLASSIFICATION; PIP-197505 RW-BLUE-0176 EVIDENCE_GATE; PIP-197506 RW-BLUE-0176 AUTHORITY_BOUNDARY; PIP-197507 RW-BLUE-0176 PROFILE_ISOLATION; PIP-197508 RW-BLUE-0176 FAIL_CLOSED_STATE

REVIEW PATH

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-198001 through PIP-198500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-198001 RW-BLUE-0181 NODE_PLACEMENT; PIP-198002 RW-BLUE-0181 R_TO_R1_TO_N1; PIP-198003 RW-BLUE-0181 SYNTAX_EXPRESSION; PIP-198004 RW-BLUE-0181 PHYSICS_CLASSIFICATION; PIP-198005 RW-BLUE-0181 EVIDENCE_GATE; PIP-198006 RW-BLUE-0181 AUTHORITY_BOUNDARY; PIP-198007 RW-BLUE-0181 PROFILE_ISOLATION; PIP-198008 RW-BLUE-0181 FAIL_CLOSED_STATE

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Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-198501 through PIP-199000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-198501 RW-BLUE-0186 NODE_PLACEMENT; PIP-198502 RW-BLUE-0186 R_TO_R1_TO_N1; PIP-198503 RW-BLUE-0186 SYNTAX_EXPRESSION; PIP-198504 RW-BLUE-0186 PHYSICS_CLASSIFICATION; PIP-198505 RW-BLUE-0186 EVIDENCE_GATE; PIP-198506 RW-BLUE-0186 AUTHORITY_BOUNDARY; PIP-198507 RW-BLUE-0186 PROFILE_ISOLATION; PIP-198508 RW-BLUE-0186 FAIL_CLOSED_STATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-199001 through PIP-199500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-199001 RW-BLUE-0191 NODE_PLACEMENT; PIP-199002 RW-BLUE-0191 R_TO_R1_TO_N1; PIP-199003 RW-BLUE-0191 SYNTAX_EXPRESSION; PIP-199004 RW-BLUE-0191 PHYSICS_CLASSIFICATION; PIP-199005 RW-BLUE-0191 EVIDENCE_GATE; PIP-199006 RW-BLUE-0191 AUTHORITY_BOUNDARY; PIP-199007 RW-BLUE-0191 PROFILE_ISOLATION; PIP-199008 RW-BLUE-0191 FAIL_CLOSED_STATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-199501 through PIP-200000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-199501 RW-BLUE-0196 NODE_PLACEMENT; PIP-199502 RW-BLUE-0196 R_TO_R1_TO_N1; PIP-199503 RW-BLUE-0196 SYNTAX_EXPRESSION; PIP-199504 RW-BLUE-0196 PHYSICS_CLASSIFICATION; PIP-199505 RW-BLUE-0196 EVIDENCE_GATE; PIP-199506 RW-BLUE-0196 AUTHORITY_BOUNDARY; PIP-199507 RW-BLUE-0196 PROFILE_ISOLATION; PIP-199508 RW-BLUE-0196 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-200001 through PIP-200500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-200001 RW-BLUE-0201 NODE_PLACEMENT; PIP-200002 RW-BLUE-0201 R_TO_R1_TO_N1; PIP-200003 RW-BLUE-0201 SYNTAX_EXPRESSION; PIP-200004 RW-BLUE-0201 PHYSICS_CLASSIFICATION; PIP-200005 RW-BLUE-0201 EVIDENCE_GATE; PIP-200006 RW-BLUE-0201 AUTHORITY_BOUNDARY; PIP-200007 RW-BLUE-0201 PROFILE_ISOLATION; PIP-200008 RW-BLUE-0201 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-200501 through PIP-201000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-200501 RW-BLUE-0206 NODE_PLACEMENT; PIP-200502 RW-BLUE-0206 R_TO_R1_TO_N1; PIP-200503 RW-BLUE-0206 SYNTAX_EXPRESSION; PIP-200504 RW-BLUE-0206 PHYSICS_CLASSIFICATION; PIP-200505 RW-BLUE-0206 EVIDENCE_GATE; PIP-200506 RW-BLUE-0206 AUTHORITY_BOUNDARY; PIP-200507 RW-BLUE-0206 PROFILE_ISOLATION; PIP-200508 RW-BLUE-0206 FAIL_CLOSED_STATE

REVIEW PATH

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-201001 through PIP-201500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-201001 RW-BLUE-0211 NODE_PLACEMENT; PIP-201002 RW-BLUE-0211 R_TO_R1_TO_N1; PIP-201003 RW-BLUE-0211 SYNTAX_EXPRESSION; PIP-201004 RW-BLUE-0211 PHYSICS_CLASSIFICATION; PIP-201005 RW-BLUE-0211 EVIDENCE_GATE; PIP-201006 RW-BLUE-0211 AUTHORITY_BOUNDARY; PIP-201007 RW-BLUE-0211 PROFILE_ISOLATION; PIP-201008 RW-BLUE-0211 FAIL_CLOSED_STATE

REVIEW PATH

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-201501 through PIP-202000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-201501 RW-BLUE-0216 NODE_PLACEMENT; PIP-201502 RW-BLUE-0216 R_TO_R1_TO_N1; PIP-201503 RW-BLUE-0216 SYNTAX_EXPRESSION; PIP-201504 RW-BLUE-0216 PHYSICS_CLASSIFICATION; PIP-201505 RW-BLUE-0216 EVIDENCE_GATE; PIP-201506 RW-BLUE-0216 AUTHORITY_BOUNDARY; PIP-201507 RW-BLUE-0216 PROFILE_ISOLATION; PIP-201508 RW-BLUE-0216 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-202001 through PIP-202500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-202001 RW-BLUE-0221 NODE_PLACEMENT; PIP-202002 RW-BLUE-0221 R_TO_R1_TO_N1; PIP-202003 RW-BLUE-0221 SYNTAX_EXPRESSION; PIP-202004 RW-BLUE-0221 PHYSICS_CLASSIFICATION; PIP-202005 RW-BLUE-0221 EVIDENCE_GATE; PIP-202006 RW-BLUE-0221 AUTHORITY_BOUNDARY; PIP-202007 RW-BLUE-0221 PROFILE_ISOLATION; PIP-202008 RW-BLUE-0221 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-202501 through PIP-203000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-202501 RW-BLUE-0226 NODE_PLACEMENT; PIP-202502 RW-BLUE-0226 R_TO_R1_TO_N1; PIP-202503 RW-BLUE-0226 SYNTAX_EXPRESSION; PIP-202504 RW-BLUE-0226 PHYSICS_CLASSIFICATION; PIP-202505 RW-BLUE-0226 EVIDENCE_GATE; PIP-202506 RW-BLUE-0226 AUTHORITY_BOUNDARY; PIP-202507 RW-BLUE-0226 PROFILE_ISOLATION; PIP-202508 RW-BLUE-0226 FAIL_CLOSED_STATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-203001 through PIP-203500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-203001 RW-BLUE-0231 NODE_PLACEMENT; PIP-203002 RW-BLUE-0231 R_TO_R1_TO_N1; PIP-203003 RW-BLUE-0231 SYNTAX_EXPRESSION; PIP-203004 RW-BLUE-0231 PHYSICS_CLASSIFICATION; PIP-203005 RW-BLUE-0231 EVIDENCE_GATE; PIP-203006 RW-BLUE-0231 AUTHORITY_BOUNDARY; PIP-203007 RW-BLUE-0231 PROFILE_ISOLATION; PIP-203008 RW-BLUE-0231 FAIL_CLOSED_STATE

REVIEW PATH

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-203501 through PIP-204000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-203501 RW-BLUE-0236 NODE_PLACEMENT; PIP-203502 RW-BLUE-0236 R_TO_R1_TO_N1; PIP-203503 RW-BLUE-0236 SYNTAX_EXPRESSION; PIP-203504 RW-BLUE-0236 PHYSICS_CLASSIFICATION; PIP-203505 RW-BLUE-0236 EVIDENCE_GATE; PIP-203506 RW-BLUE-0236 AUTHORITY_BOUNDARY; PIP-203507 RW-BLUE-0236 PROFILE_ISOLATION; PIP-203508 RW-BLUE-0236 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-204001 through PIP-204500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-204001 RW-BLUE-0241 NODE_PLACEMENT; PIP-204002 RW-BLUE-0241 R_TO_R1_TO_N1; PIP-204003 RW-BLUE-0241 SYNTAX_EXPRESSION; PIP-204004 RW-BLUE-0241 PHYSICS_CLASSIFICATION; PIP-204005 RW-BLUE-0241 EVIDENCE_GATE; PIP-204006 RW-BLUE-0241 AUTHORITY_BOUNDARY; PIP-204007 RW-BLUE-0241 PROFILE_ISOLATION; PIP-204008 RW-BLUE-0241 FAIL_CLOSED_STATE

REVIEW PATH

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-204501 through PIP-205000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-204501 RW-BLUE-0246 NODE_PLACEMENT; PIP-204502 RW-BLUE-0246 R_TO_R1_TO_N1; PIP-204503 RW-BLUE-0246 SYNTAX_EXPRESSION; PIP-204504 RW-BLUE-0246 PHYSICS_CLASSIFICATION; PIP-204505 RW-BLUE-0246 EVIDENCE_GATE; PIP-204506 RW-BLUE-0246 AUTHORITY_BOUNDARY; PIP-204507 RW-BLUE-0246 PROFILE_ISOLATION; PIP-204508 RW-BLUE-0246 FAIL_CLOSED_STATE

REVIEW PATH

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-205001 through PIP-205500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-205001 RW-BLUE-0251 NODE_PLACEMENT; PIP-205002 RW-BLUE-0251 R_TO_R1_TO_N1; PIP-205003 RW-BLUE-0251 SYNTAX_EXPRESSION; PIP-205004 RW-BLUE-0251 PHYSICS_CLASSIFICATION; PIP-205005 RW-BLUE-0251 EVIDENCE_GATE; PIP-205006 RW-BLUE-0251 AUTHORITY_BOUNDARY; PIP-205007 RW-BLUE-0251 PROFILE_ISOLATION; PIP-205008 RW-BLUE-0251 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-205501 through PIP-206000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-205501 RW-BLUE-0256 NODE_PLACEMENT; PIP-205502 RW-BLUE-0256 R_TO_R1_TO_N1; PIP-205503 RW-BLUE-0256 SYNTAX_EXPRESSION; PIP-205504 RW-BLUE-0256 PHYSICS_CLASSIFICATION; PIP-205505 RW-BLUE-0256 EVIDENCE_GATE; PIP-205506 RW-BLUE-0256 AUTHORITY_BOUNDARY; PIP-205507 RW-BLUE-0256 PROFILE_ISOLATION; PIP-205508 RW-BLUE-0256 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-206001 through PIP-206500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-206001 RW-BLUE-0261 NODE_PLACEMENT; PIP-206002 RW-BLUE-0261 R_TO_R1_TO_N1; PIP-206003 RW-BLUE-0261 SYNTAX_EXPRESSION; PIP-206004 RW-BLUE-0261 PHYSICS_CLASSIFICATION; PIP-206005 RW-BLUE-0261 EVIDENCE_GATE; PIP-206006 RW-BLUE-0261 AUTHORITY_BOUNDARY; PIP-206007 RW-BLUE-0261 PROFILE_ISOLATION; PIP-206008 RW-BLUE-0261 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-206501 through PIP-207000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-206501 RW-BLUE-0266 NODE_PLACEMENT; PIP-206502 RW-BLUE-0266 R_TO_R1_TO_N1; PIP-206503 RW-BLUE-0266 SYNTAX_EXPRESSION; PIP-206504 RW-BLUE-0266 PHYSICS_CLASSIFICATION; PIP-206505 RW-BLUE-0266 EVIDENCE_GATE; PIP-206506 RW-BLUE-0266 AUTHORITY_BOUNDARY; PIP-206507 RW-BLUE-0266 PROFILE_ISOLATION; PIP-206508 RW-BLUE-0266 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-207001 through PIP-207500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-207001 RW-BLUE-0271 NODE_PLACEMENT; PIP-207002 RW-BLUE-0271 R_TO_R1_TO_N1; PIP-207003 RW-BLUE-0271 SYNTAX_EXPRESSION; PIP-207004 RW-BLUE-0271 PHYSICS_CLASSIFICATION; PIP-207005 RW-BLUE-0271 EVIDENCE_GATE; PIP-207006 RW-BLUE-0271 AUTHORITY_BOUNDARY; PIP-207007 RW-BLUE-0271 PROFILE_ISOLATION; PIP-207008 RW-BLUE-0271 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-207501 through PIP-208000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-207501 RW-BLUE-0276 NODE_PLACEMENT; PIP-207502 RW-BLUE-0276 R_TO_R1_TO_N1; PIP-207503 RW-BLUE-0276 SYNTAX_EXPRESSION; PIP-207504 RW-BLUE-0276 PHYSICS_CLASSIFICATION; PIP-207505 RW-BLUE-0276 EVIDENCE_GATE; PIP-207506 RW-BLUE-0276 AUTHORITY_BOUNDARY; PIP-207507 RW-BLUE-0276 PROFILE_ISOLATION; PIP-207508 RW-BLUE-0276 FAIL_CLOSED_STATE

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-208001 through PIP-208500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-208001 RW-BLUE-0281 NODE_PLACEMENT; PIP-208002 RW-BLUE-0281 R_TO_R1_TO_N1; PIP-208003 RW-BLUE-0281 SYNTAX_EXPRESSION; PIP-208004 RW-BLUE-0281 PHYSICS_CLASSIFICATION; PIP-208005 RW-BLUE-0281 EVIDENCE_GATE; PIP-208006 RW-BLUE-0281 AUTHORITY_BOUNDARY; PIP-208007 RW-BLUE-0281 PROFILE_ISOLATION; PIP-208008 RW-BLUE-0281 FAIL_CLOSED_STATE

REVIEW PATH

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-208501 through PIP-209000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-208501 RW-BLUE-0286 NODE_PLACEMENT; PIP-208502 RW-BLUE-0286 R_TO_R1_TO_N1; PIP-208503 RW-BLUE-0286 SYNTAX_EXPRESSION; PIP-208504 RW-BLUE-0286 PHYSICS_CLASSIFICATION; PIP-208505 RW-BLUE-0286 EVIDENCE_GATE; PIP-208506 RW-BLUE-0286 AUTHORITY_BOUNDARY; PIP-208507 RW-BLUE-0286 PROFILE_ISOLATION; PIP-208508 RW-BLUE-0286 FAIL_CLOSED_STATE

REVIEW PATH

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-209001 through PIP-209500

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-209001 RW-BLUE-0291 NODE_PLACEMENT; PIP-209002 RW-BLUE-0291 R_TO_R1_TO_N1; PIP-209003 RW-BLUE-0291 SYNTAX_EXPRESSION; PIP-209004 RW-BLUE-0291 PHYSICS_CLASSIFICATION; PIP-209005 RW-BLUE-0291 EVIDENCE_GATE; PIP-209006 RW-BLUE-0291 AUTHORITY_BOUNDARY; PIP-209007 RW-BLUE-0291 PROFILE_ISOLATION; PIP-209008 RW-BLUE-0291 FAIL_CLOSED_STATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-209501 through PIP-210000

DOMAIN MIX

RAINBOW_BLUE: 500

EXAMPLE CANDIDATES

PIP-209501 RW-BLUE-0296 NODE_PLACEMENT; PIP-209502 RW-BLUE-0296 R_TO_R1_TO_N1; PIP-209503 RW-BLUE-0296 SYNTAX_EXPRESSION; PIP-209504 RW-BLUE-0296 PHYSICS_CLASSIFICATION; PIP-209505 RW-BLUE-0296 EVIDENCE_GATE; PIP-209506 RW-BLUE-0296 AUTHORITY_BOUNDARY; PIP-209507 RW-BLUE-0296 PROFILE_ISOLATION; PIP-209508 RW-BLUE-0296 FAIL_CLOSED_STATE

REVIEW PATH

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-210001 through PIP-210500

DOMAIN MIX

RAINBOW_PINK: 500

EXAMPLE CANDIDATES

PIP-210001 PINK-01-P0001 PHYSICS_CLASSIFICATION; PIP-210002 PINK-01-P0002 EVIDENCE_GATE; PIP-210003 PINK-01-P0003 AUTHORITY_BOUNDARY; PIP-210004 PINK-01-P0004 PROFILE_ISOLATION; PIP-210005 PINK-01-P0005 FAIL_CLOSED_STATE; PIP-210006 PINK-01-P0006 MEASUREMENT_LINEAGE; PIP-210007 PINK-01-P0007 UNCERTAINTY_MODEL; PIP-210008 PINK-01-P0008 VISUAL_REPRESENTATION

REVIEW PATH

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-210501 through PIP-211000

DOMAIN MIX

RAINBOW_PINK: 500

EXAMPLE CANDIDATES

PIP-210501 PINK-03-P0060 PHYSICS_CLASSIFICATION; PIP-210502 PINK-03-P0061 EVIDENCE_GATE; PIP-210503 PINK-03-P0062 AUTHORITY_BOUNDARY; PIP-210504 PINK-03-P0063 PROFILE_ISOLATION; PIP-210505 PINK-03-P0064 FAIL_CLOSED_STATE; PIP-210506 PINK-03-P0065 MEASUREMENT_LINEAGE; PIP-210507 PINK-03-P0066 UNCERTAINTY_MODEL; PIP-210508 PINK-03-P0067 VISUAL_REPRESENTATION

REVIEW PATH

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-211001 through PIP-211500

DOMAIN MIX

RAINBOW_PINK: 500

EXAMPLE CANDIDATES

PIP-211001 PINK-15-P0002 PHYSICS_CLASSIFICATION; PIP-211002 PINK-15-P0003 EVIDENCE_GATE; PIP-211003 PINK-15-P0004 AUTHORITY_BOUNDARY; PIP-211004 PINK-16-P0001 PROFILE_ISOLATION; PIP-211005 PINK-16-P0002 FAIL_CLOSED_STATE; PIP-211006 PINK-16-P0003 MEASUREMENT_LINEAGE; PIP-211007 PINK-16-P0004 UNCERTAINTY_MODEL; PIP-211008 PINK-16-P0005 VISUAL_REPRESENTATION

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-211501 through PIP-212000

DOMAIN MIX

RAINBOW_PINK: 500

EXAMPLE CANDIDATES

PIP-211501 PINK-03-P0009 PHYSICS_CLASSIFICATION; PIP-211502 PINK-03-P0010 EVIDENCE_GATE; PIP-211503 PINK-03-P0011 AUTHORITY_BOUNDARY; PIP-211504 PINK-03-P0012 PROFILE_ISOLATION; PIP-211505 PINK-03-P0013 FAIL_CLOSED_STATE; PIP-211506 PINK-03-P0014 MEASUREMENT_LINEAGE; PIP-211507 PINK-03-P0015 UNCERTAINTY_MODEL; PIP-211508 PINK-03-P0016 VISUAL_REPRESENTATION

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-212001 through PIP-212500

DOMAIN MIX

RAINBOW_PINK: 500

EXAMPLE CANDIDATES

PIP-212001 PINK-10-P0016 PHYSICS_CLASSIFICATION; PIP-212002 PINK-10-P0017 EVIDENCE_GATE; PIP-212003 PINK-10-P0018 AUTHORITY_BOUNDARY; PIP-212004 PINK-10-P0019 PROFILE_ISOLATION; PIP-212005 PINK-10-P0020 FAIL_CLOSED_STATE; PIP-212006 PINK-10-P0021 MEASUREMENT_LINEAGE; PIP-212007 PINK-10-P0022 UNCERTAINTY_MODEL; PIP-212008 PINK-10-P0023 VISUAL_REPRESENTATION

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

No entry in this document implies approval or existence of an IP right. Candidate observations require clustering, human contribution analysis, enablement review, prior-art search, trade-secret analysis, legal classification, and qualified counsel review.

PAGE SAMPLE RANGE

Representative R12 candidates PIP-212501 through PIP-213000

DOMAIN MIX

RAINBOW_PINK: 500

EXAMPLE CANDIDATES

PIP-212501 PINK-01-P0399 PHYSICS_CLASSIFICATION; PIP-212502 PINK-01-P0400 EVIDENCE_GATE; PIP-212503 PINK-01-P0401 AUTHORITY_BOUNDARY; PIP-212504 PINK-01-P0402 PROFILE_ISOLATION; PIP-212505 PINK-01-P0403 FAIL_CLOSED_STATE; PIP-212506 PINK-01-P0404 MEASUREMENT_LINEAGE; PIP-212507 PINK-01-P0405 UNCERTAINTY_MODEL; PIP-212508 PINK-01-P0406 VISUAL_REPRESENTATION

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

No entry in this document implies approval or existence of an IP right. Candidate observations require clustering, human contribution analysis, enablement review, prior-art search, trade-secret analysis, legal classification, and qualified counsel review.

PAGE SAMPLE RANGE

Representative R12 candidates PIP-213001 through PIP-213500

DOMAIN MIX

RAINBOW_PINK: 500

EXAMPLE CANDIDATES

PIP-213001 PINK-09-P0013 PHYSICS_CLASSIFICATION; PIP-213002 PINK-09-P0014 EVIDENCE_GATE; PIP-213003 PINK-09-P0015 AUTHORITY_BOUNDARY; PIP-213004 PINK-09-P0016 PROFILE_ISOLATION; PIP-213005 PINK-09-P0017 FAIL_CLOSED_STATE; PIP-213006 PINK-09-P0018 MEASUREMENT_LINEAGE; PIP-213007 PINK-09-P0019 UNCERTAINTY_MODEL; PIP-213008 PINK-09-P0020 VISUAL_REPRESENTATION

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

No entry in this document implies approval or existence of an IP right. Candidate observations require clustering, human contribution analysis, enablement review, prior-art search, trade-secret analysis, legal classification, and qualified counsel review.

PAGE SAMPLE RANGE

Representative R12 candidates PIP-213501 through PIP-214000

DOMAIN MIX

RAINBOW_PINK: 500

EXAMPLE CANDIDATES

PIP-213501 PINK-01-P0348 PHYSICS_CLASSIFICATION; PIP-213502 PINK-01-P0349 EVIDENCE_GATE; PIP-213503 PINK-01-P0350 AUTHORITY_BOUNDARY; PIP-213504 PINK-01-P0351 PROFILE_ISOLATION; PIP-213505 PINK-01-P0352 FAIL_CLOSED_STATE; PIP-213506 PINK-01-P0353 MEASUREMENT_LINEAGE; PIP-213507 PINK-01-P0354 UNCERTAINTY_MODEL; PIP-213508 PINK-01-P0355 VISUAL_REPRESENTATION

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

No entry in this document implies approval or existence of an IP right. Candidate observations require clustering, human contribution analysis, enablement review, prior-art search, trade-secret analysis, legal classification, and qualified counsel review.

PAGE SAMPLE RANGE

Representative R12 candidates PIP-214001 through PIP-214500

DOMAIN MIX

RAINBOW_PINK: 500

EXAMPLE CANDIDATES

PIP-214001 PINK-07-P0052 PHYSICS_CLASSIFICATION; PIP-214002 PINK-07-P0053 EVIDENCE_GATE; PIP-214003 PINK-07-P0054 AUTHORITY_BOUNDARY; PIP-214004 PINK-07-P0055 PROFILE_ISOLATION; PIP-214005 PINK-07-P0056 FAIL_CLOSED_STATE; PIP-214006 PINK-07-P0057 MEASUREMENT_LINEAGE; PIP-214007 PINK-07-P0058 UNCERTAINTY_MODEL; PIP-214008 PINK-07-P0059 VISUAL_REPRESENTATION

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

No entry in this document implies approval or existence of an IP right. Candidate observations require clustering, human contribution analysis, enablement review, prior-art search, trade-secret analysis, legal classification, and qualified counsel review.

PAGE SAMPLE RANGE

Representative R12 candidates PIP-214501 through PIP-215000

DOMAIN MIX

R12_SCENARIO: 250, RAINBOW_PINK: 250

EXAMPLE CANDIDATES

PIP-214501 PINK-01-P0297 PHYSICS_CLASSIFICATION; PIP-214502 PINK-01-P0298 EVIDENCE_GATE; PIP-214503 PINK-01-P0299 AUTHORITY_BOUNDARY; PIP-214504 PINK-01-P0300 PROFILE_ISOLATION; PIP-214505 PINK-01-P0301 FAIL_CLOSED_STATE; PIP-214506 PINK-01-P0302 MEASUREMENT_LINEAGE; PIP-214507 PINK-01-P0303 UNCERTAINTY_MODEL; PIP-214508 PINK-01-P0304 VISUAL_REPRESENTATION

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

No entry in this document implies approval or existence of an IP right. Candidate observations require clustering, human contribution analysis, enablement review, prior-art search, trade-secret analysis, legal classification, and qualified counsel review.

PAGE SAMPLE RANGE

Representative R12 candidates PIP-215001 through PIP-215500

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-215001 AUTHORITY_NO_TRANSFER JP_CAPO; PIP-215002 AUTHORITY_NO_TRANSFER JO_PROOF; PIP-215003 AUTHORITY_NO_TRANSFER MJ_PERMIT; PIP-215004 AUTHORITY_NO_TRANSFER NODE_PLACEMENT; PIP-215005 AUTHORITY_NO_TRANSFER R_TO_R1_TO_N1; PIP-215006 AUTHORITY_NO_TRANSFER SYNTAX_EXPRESSION; PIP-215007 AUTHORITY_NO_TRANSFER PHYSICS_CLASSIFICATION; PIP-215008 AUTHORITY_NO_TRANSFER EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-215501 through PIP-216000

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-215501 CLAIMS_CEILING JP_CAPO; PIP-215502 CLAIMS_CEILING JO_PROOF; PIP-215503 CLAIMS_CEILING MJ_PERMIT; PIP-215504 CLAIMS_CEILING NODE_PLACEMENT; PIP-215505 CLAIMS_CEILING R_TO_R1_TO_N1; PIP-215506 CLAIMS_CEILING SYNTAX_EXPRESSION; PIP-215507 CLAIMS_CEILING PHYSICS_CLASSIFICATION; PIP-215508 CLAIMS_CEILING EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

No entry in this document implies approval or existence of an IP right. Candidate observations require clustering, human contribution analysis, enablement review, prior-art search, trade-secret analysis, legal classification, and qualified counsel review.

PAGE SAMPLE RANGE

Representative R12 candidates PIP-216001 through PIP-216500

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-216001 CODE_TOKENS JP_CAPO; PIP-216002 CODE_TOKENS JO_PROOF; PIP-216003 CODE_TOKENS MJ_PERMIT; PIP-216004 CODE_TOKENS NODE_PLACEMENT; PIP-216005 CODE_TOKENS R_TO_R1_TO_N1; PIP-216006 CODE_TOKENS SYNTAX_EXPRESSION; PIP-216007 CODE_TOKENS PHYSICS_CLASSIFICATION; PIP-216008 CODE_TOKENS EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

No entry in this document implies approval or existence of an IP right. Candidate observations require clustering, human contribution analysis, enablement review, prior-art search, trade-secret analysis, legal classification, and qualified counsel review.

PAGE SAMPLE RANGE

Representative R12 candidates PIP-216501 through PIP-217000

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-216501 FINANCE_HOLD JP_CAPO; PIP-216502 FINANCE_HOLD JO_PROOF; PIP-216503 FINANCE_HOLD MJ_PERMIT; PIP-216504 FINANCE_HOLD NODE_PLACEMENT; PIP-216505 FINANCE_HOLD R_TO_R1_TO_N1; PIP-216506 FINANCE_HOLD SYNTAX_EXPRESSION; PIP-216507 FINANCE_HOLD PHYSICS_CLASSIFICATION; PIP-216508 FINANCE_HOLD EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

No entry in this document implies approval or existence of an IP right. Candidate observations require clustering, human contribution analysis, enablement review, prior-art search, trade-secret analysis, legal classification, and qualified counsel review.

PAGE SAMPLE RANGE

Representative R12 candidates PIP-217001 through PIP-217500

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-217001 FORMULA_ID JP_CAPO; PIP-217002 FORMULA_ID JO_PROOF; PIP-217003 FORMULA_ID MJ_PERMIT; PIP-217004 FORMULA_ID NODE_PLACEMENT; PIP-217005 FORMULA_ID R_TO_R1_TO_N1; PIP-217006 FORMULA_ID SYNTAX_EXPRESSION; PIP-217007 FORMULA_ID PHYSICS_CLASSIFICATION; PIP-217008 FORMULA_ID EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-217501 through PIP-218000

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-217501 GENERATION_RETURN JP_CAPO; PIP-217502 GENERATION_RETURN JO_PROOF; PIP-217503 GENERATION_RETURN MJ_PERMIT; PIP-217504 GENERATION_RETURN NODE_PLACEMENT; PIP-217505 GENERATION_RETURN R_TO_R1_TO_N1; PIP-217506 GENERATION_RETURN SYNTAX_EXPRESSION; PIP-217507 GENERATION_RETURN PHYSICS_CLASSIFICATION; PIP-217508 GENERATION_RETURN EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

No entry in this document implies approval or existence of an IP right. Candidate observations require clustering, human contribution analysis, enablement review, prior-art search, trade-secret analysis, legal classification, and qualified counsel review.

PAGE SAMPLE RANGE

Representative R12 candidates PIP-218001 through PIP-218500

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-218001 IP_NO_APPROVAL JP_CAPO; PIP-218002 IP_NO_APPROVAL JO_PROOF; PIP-218003 IP_NO_APPROVAL MJ_PERMIT; PIP-218004 IP_NO_APPROVAL
NODE_PLACEMENT; PIP-218005 IP_NO_APPROVAL R_TO_R1_TO_N1; PIP-218006 IP_NO_APPROVAL SYNTAX_EXPRESSION; PIP-218007 IP_NO_APPROVAL
PHYSICS_CLASSIFICATION; PIP-218008 IP_NO_APPROVAL EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-218501 through PIP-219000

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-218501 JO_PROOF_NO_PERMIT JP_CAPO; PIP-218502 JO_PROOF_NO_PERMIT JO_PROOF; PIP-218503 JO_PROOF_NO_PERMIT MJ_PERMIT; PIP-218504 JO_PROOF_NO_PERMIT NODE_PLACEMENT; PIP-218505 JO_PROOF_NO_PERMIT R_TO_R1_TO_N1; PIP-218506 JO_PROOF_NO_PERMIT SYNTAX_EXPRESSION; PIP-218507 JO_PROOF_NO_PERMIT PHYSICS_CLASSIFICATION; PIP-218508 JO_PROOF_NO_PERMIT EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-219001 through PIP-219500

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-219001 M3_NO_AUTHORITY JP_CAPO; PIP-219002 M3_NO_AUTHORITY JO_PROOF; PIP-219003 M3_NO_AUTHORITY MJ_PERMIT; PIP-219004 M3_NO_AUTHORITY NODE_PLACEMENT; PIP-219005 M3_NO_AUTHORITY R_TO_R1_TO_N1; PIP-219006 M3_NO_AUTHORITY SYNTAX_EXPRESSION; PIP-219007 M3_NO_AUTHORITY PHYSICS_CLASSIFICATION; PIP-219008 M3_NO_AUTHORITY EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-219501 through PIP-220000

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-219501 MIRROR_COVERAGE JP_CAPO; PIP-219502 MIRROR_COVERAGE JO_PROOF; PIP-219503 MIRROR_COVERAGE MJ_PERMIT; PIP-219504 MIRROR_COVERAGE NODE_PLACEMENT; PIP-219505 MIRROR_COVERAGE R_TO_R1_TO_N1; PIP-219506 MIRROR_COVERAGE SYNTAX_EXPRESSION; PIP-219507 MIRROR_COVERAGE PHYSICS_CLASSIFICATION; PIP-219508 MIRROR_COVERAGE EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-220001 through PIP-220500

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-220001 MK_EVIDENCE_CEILING JP_CAPO; PIP-220002 MK_EVIDENCE_CEILING JO_PROOF; PIP-220003 MK_EVIDENCE_CEILING MJ_PERMIT; PIP-220004 MK_EVIDENCE_CEILING NODE_PLACEMENT; PIP-220005 MK_EVIDENCE_CEILING R_TO_R1_TO_N1; PIP-220006 MK_EVIDENCE_CEILING SYNTAX_EXPRESSION; PIP-220007 MK_EVIDENCE_CEILING PHYSICS_CLASSIFICATION; PIP-220008 MK_EVIDENCE_CEILING EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-220501 through PIP-221000

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-220501 NODE_PLACEMENT JP_CAPO; PIP-220502 NODE_PLACEMENT JO_PROOF; PIP-220503 NODE_PLACEMENT MJ_PERMIT; PIP-220504 NODE_PLACEMENT NODE_PLACEMENT; PIP-220505 NODE_PLACEMENT R_TO_R1_TO_N1; PIP-220506 NODE_PLACEMENT SYNTAX_EXPRESSION; PIP-220507 NODE_PLACEMENT PHYSICS_CLASSIFICATION; PIP-220508 NODE_PLACEMENT EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-221001 through PIP-221500

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-221001 NONWEAPONIZATION JP_CAPO; PIP-221002 NONWEAPONIZATION JO_PROOF; PIP-221003 NONWEAPONIZATION MJ_PERMIT; PIP-221004 NONWEAPONIZATION NODE_PLACEMENT; PIP-221005 NONWEAPONIZATION R_TO_R1_TO_N1; PIP-221006 NONWEAPONIZATION SYNTAX_EXPRESSION; PIP-221007 NONWEAPONIZATION PHYSICS_CLASSIFICATION; PIP-221008 NONWEAPONIZATION EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-221501 through PIP-222000

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-221501 PDF_OPEN JP_CAPO; PIP-221502 PDF_OPEN JO_PROOF; PIP-221503 PDF_OPEN MJ_PERMIT; PIP-221504 PDF_OPEN NODE_PLACEMENT; PIP-221505 PDF_OPEN R_TO_R1_TO_N1; PIP-221506 PDF_OPEN SYNTAX_EXPRESSION; PIP-221507 PDF_OPEN PHYSICS_CLASSIFICATION; PIP-221508 PDF_OPEN EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-222001 through PIP-222500

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-222001 PDF_TEXT JP_CAPO; PIP-222002 PDF_TEXT JO_PROOF; PIP-222003 PDF_TEXT MJ_PERMIT; PIP-222004 PDF_TEXT NODE_PLACEMENT; PIP-222005 PDF_TEXT R_TO_R1_TO_N1; PIP-222006 PDF_TEXT SYNTAX_EXPRESSION; PIP-222007 PDF_TEXT PHYSICS_CLASSIFICATION; PIP-222008 PDF_TEXT EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-222501 through PIP-223000

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-222501 PHYSICAL_HOLD JP_CAPO; PIP-222502 PHYSICAL_HOLD JO_PROOF; PIP-222503 PHYSICAL_HOLD MJ_PERMIT; PIP-222504 PHYSICAL_HOLD NODE_PLACEMENT; PIP-222505 PHYSICAL_HOLD R_TO_R1_TO_N1; PIP-222506 PHYSICAL_HOLD SYNTAX_EXPRESSION; PIP-222507 PHYSICAL_HOLD PHYSICS_CLASSIFICATION; PIP-222508 PHYSICAL_HOLD EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-223001 through PIP-223500

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-223001 PROFILE_ISOLATION JP_CAPO; PIP-223002 PROFILE_ISOLATION JO_PROOF; PIP-223003 PROFILE_ISOLATION MJ_PERMIT; PIP-223004 PROFILE_ISOLATION NODE_PLACEMENT; PIP-223005 PROFILE_ISOLATION R_TO_R1_TO_N1; PIP-223006 PROFILE_ISOLATION SYNTAX_EXPRESSION; PIP-223007 PROFILE_ISOLATION PHYSICS_CLASSIFICATION; PIP-223008 PROFILE_ISOLATION EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-223501 through PIP-224000

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-223501 RAINBOW_BLUE JP_CAPO; PIP-223502 RAINBOW_BLUE JO_PROOF; PIP-223503 RAINBOW_BLUE MJ_PERMIT; PIP-223504 RAINBOW_BLUE NODE_PLACEMENT; PIP-223505 RAINBOW_BLUE R_TO_R1_TO_N1; PIP-223506 RAINBOW_BLUE SYNTAX_EXPRESSION; PIP-223507 RAINBOW_BLUE PHYSICS_CLASSIFICATION; PIP-223508 RAINBOW_BLUE EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-224001 through PIP-224500

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-224001 RAINBOW_PINK JP_CAPO; PIP-224002 RAINBOW_PINK JO_PROOF; PIP-224003 RAINBOW_PINK MJ_PERMIT; PIP-224004 RAINBOW_PINK NODE_PLACEMENT; PIP-224005 RAINBOW_PINK R_TO_R1_TO_N1; PIP-224006 RAINBOW_PINK SYNTAX_EXPRESSION; PIP-224007 RAINBOW_PINK PHYSICS_CLASSIFICATION; PIP-224008 RAINBOW_PINK EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

No entry in this document implies approval or existence of an IP right. Candidate observations require clustering, human contribution analysis, enablement review, prior-art search, trade-secret analysis, legal classification, and qualified counsel review.

PAGE SAMPLE RANGE

Representative R12 candidates PIP-224501 through PIP-225000

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-224501 RAINBOW_UNIQUENESS JP_CAPO; PIP-224502 RAINBOW_UNIQUENESS JO_PROOF; PIP-224503 RAINBOW_UNIQUENESS MJ_PERMIT; PIP-224504 RAINBOW_UNIQUENESS NODE_PLACEMENT; PIP-224505 RAINBOW_UNIQUENESS R_TO_R1_TO_N1; PIP-224506 RAINBOW_UNIQUENESS SYNTAX_EXPRESSION; PIP-224507 RAINBOW_UNIQUENESS PHYSICS_CLASSIFICATION; PIP-224508 RAINBOW_UNIQUENESS EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

No entry in this document implies approval or existence of an IP right. Candidate observations require clustering, human contribution analysis, enablement review, prior-art search, trade-secret analysis, legal classification, and qualified counsel review.

PAGE SAMPLE RANGE

Representative R12 candidates PIP-225001 through PIP-225500

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-225001 R_TO_N1 JP_CAPO; PIP-225002 R_TO_N1 JO_PROOF; PIP-225003 R_TO_N1 MJ_PERMIT; PIP-225004 R_TO_N1 NODE_PLACEMENT; PIP-225005 R_TO_N1 R_TO_R1_TO_N1; PIP-225006 R_TO_N1 SYNTAX_EXPRESSION; PIP-225007 R_TO_N1 PHYSICS_CLASSIFICATION; PIP-225008 R_TO_N1 EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

No entry in this document implies approval or existence of an IP right. Candidate observations require clustering, human contribution analysis, enablement review, prior-art search, trade-secret analysis, legal classification, and qualified counsel review.

PAGE SAMPLE RANGE

Representative R12 candidates PIP-225501 through PIP-226000

DOMAIN MIX

R12_SCENARIO: 500

EXAMPLE CANDIDATES

PIP-225501 SOURCE_HASH JP_CAPO; PIP-225502 SOURCE_HASH JO_PROOF; PIP-225503 SOURCE_HASH MJ_PERMIT; PIP-225504 SOURCE_HASH NODE_PLACEMENT; PIP-225505 SOURCE_HASH R_TO_R1_TO_N1; PIP-225506 SOURCE_HASH SYNTAX_EXPRESSION; PIP-225507 SOURCE_HASH PHYSICS_CLASSIFICATION; PIP-225508 SOURCE_HASH EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

No entry in this document implies approval or existence of an IP right. Candidate observations require clustering, human contribution analysis, enablement review, prior-art search, trade-secret analysis, legal classification, and qualified counsel review.

PAGE SAMPLE RANGE

Representative R12 candidates PIP-226001 through PIP-226500

DOMAIN MIX

CROSS_SYSTEM_NODE_PDF_MIRROR: 250, R12_SCENARIO: 250

EXAMPLE CANDIDATES

PIP-226001 UNKNOWN_NONCOERCION JP_CAPO; PIP-226002 UNKNOWN_NONCOERCION JO_PROOF; PIP-226003 UNKNOWN_NONCOERCION MJ_PERMIT; PIP-226004 UNKNOWN_NONCOERCION NODE_PLACEMENT; PIP-226005 UNKNOWN_NONCOERCION R_TO_R1_TO_N1; PIP-226006 UNKNOWN_NONCOERCION SYNTAX_EXPRESSION; PIP-226007 UNKNOWN_NONCOERCION PHYSICS_CLASSIFICATION; PIP-226008 UNKNOWN_NONCOERCION EVIDENCE_GATE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

No entry in this document implies approval or existence of an IP right. Candidate observations require clustering, human contribution analysis, enablement review, prior-art search, trade-secret analysis, legal classification, and qualified counsel review.

PAGE SAMPLE RANGE

Representative R12 candidates PIP-226501 through PIP-227000

DOMAIN MIX

CROSS_SYSTEM_NODE_PDF_MIRROR: 500

EXAMPLE CANDIDATES

PIP-226501 RW-BLUE-0251 R_TO_R1_TO_N1; PIP-226502 RW-BLUE-0252 SYNTAX_EXPRESSION; PIP-226503 RW-BLUE-0253 PHYSICS_CLASSIFICATION; PIP-226504 RW-BLUE-0254 EVIDENCE_GATE; PIP-226505 RW-BLUE-0255 AUTHORITY_BOUNDARY; PIP-226506 RW-BLUE-0256 PROFILE_ISOLATION; PIP-226507 RW-BLUE-0257 FAIL_CLOSED_STATE; PIP-226508 RW-BLUE-0258 MEASUREMENT_LINEAGE

REVIEW PATH

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STATUS BOUNDARY

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-227001 through PIP-227500

DOMAIN MIX

CROSS_SYSTEM_NODE_PDF_MIRROR: 500

EXAMPLE CANDIDATES

PIP-227001 RW-PINK-0451 R_TO_R1_TO_N1; PIP-227002 RW-PINK-0452 SYNTAX_EXPRESSION; PIP-227003 RW-PINK-0453 PHYSICS_CLASSIFICATION; PIP-227004 RW-PINK-0454 EVIDENCE_GATE; PIP-227005 RW-PINK-0455 AUTHORITY_BOUNDARY; PIP-227006 RW-PINK-0456 PROFILE_ISOLATION; PIP-227007 RW-PINK-0457 FAIL_CLOSED_STATE; PIP-227008 RW-PINK-0458 MEASUREMENT_LINEAGE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-227501 through PIP-228000

DOMAIN MIX

CROSS_SYSTEM_NODE_PDF_MIRROR: 500

EXAMPLE CANDIDATES

PIP-227501 RW-PINK-0951 R_TO_R1_TO_N1; PIP-227502 RW-PINK-0952 SYNTAX_EXPRESSION; PIP-227503 RW-PINK-0953 PHYSICS_CLASSIFICATION; PIP-227504 RW-PINK-0954 EVIDENCE_GATE; PIP-227505 RW-PINK-0955 AUTHORITY_BOUNDARY; PIP-227506 RW-PINK-0956 PROFILE_ISOLATION; PIP-227507 RW-PINK-0957 FAIL_CLOSED_STATE; PIP-227508 RW-PINK-0958 MEASUREMENT_LINEAGE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-228001 through PIP-228500

DOMAIN MIX

CROSS_SYSTEM_NODE_PDF_MIRROR: 500

EXAMPLE CANDIDATES

PIP-228001 RW-PINK-0100 R_TO_R1_TO_N1; PIP-228002 RW-PINK-0101 SYNTAX_EXPRESSION; PIP-228003 RW-PINK-0102 PHYSICS_CLASSIFICATION; PIP-228004 RW-PINK-0103 EVIDENCE_GATE; PIP-228005 RW-PINK-0104 AUTHORITY_BOUNDARY; PIP-228006 RW-PINK-0105 PROFILE_ISOLATION; PIP-228007 RW-PINK-0106 FAIL_CLOSED_STATE; PIP-228008 RW-PINK-0107 MEASUREMENT_LINEAGE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

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PAGE SAMPLE RANGE

Representative R12 candidates PIP-228501 through PIP-229000

DOMAIN MIX

CROSS_SYSTEM_NODE_PDF_MIRROR: 500

EXAMPLE CANDIDATES

PIP-228501 RW-PINK-0600 R_TO_R1_TO_N1; PIP-228502 RW-PINK-0601 SYNTAX_EXPRESSION; PIP-228503 RW-PINK-0602 PHYSICS_CLASSIFICATION; PIP-228504 RW-PINK-0603 EVIDENCE_GATE; PIP-228505 RW-PINK-0604 AUTHORITY_BOUNDARY; PIP-228506 RW-PINK-0605 PROFILE_ISOLATION; PIP-228507 RW-PINK-0606 FAIL_CLOSED_STATE; PIP-228508 RW-PINK-0607 MEASUREMENT_LINEAGE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

STATUS BOUNDARY

No entry in this document implies approval or existence of an IP right. Candidate observations require clustering, human contribution analysis, enablement review, prior-art search, trade-secret analysis, legal classification, and qualified counsel review.

PAGE SAMPLE RANGE

Representative R12 candidates PIP-229001 through PIP-229500

DOMAIN MIX

CROSS_SYSTEM_NODE_PDF_MIRROR: 500

EXAMPLE CANDIDATES

PIP-229001 RW-BLUE-0049 R_TO_R1_TO_N1; PIP-229002 RW-BLUE-0050 SYNTAX_EXPRESSION; PIP-229003 RW-BLUE-0051 PHYSICS_CLASSIFICATION; PIP-229004 RW-BLUE-0052 EVIDENCE_GATE; PIP-229005 RW-BLUE-0053 AUTHORITY_BOUNDARY; PIP-229006 RW-BLUE-0054 PROFILE_ISOLATION; PIP-229007 RW-BLUE-0055 FAIL_CLOSED_STATE; PIP-229008 RW-BLUE-0056 MEASUREMENT_LINEAGE

REVIEW PATH

Group by technical thesis -> identify contributors -> map embodiments -> prior-art/enablement search -> counsel triage -> preserve pending status until a qualified determination.

Potential IP Points

Volume 1 of 4 - Legal Boundary, Methodology, Portfolio Map, and Counsel-Priority Review

NOT IP APPROVAL - NO OWNERSHIP, INVENTORSHIP, PATENTABILITY, OR FREEDOM-TO-OPERATE DETERMINATION

This technical review series contains 10,000 granular candidate observation points. It does not identify 10,000 distinct inventions, claims, patents, or approved rights. Each point may overlap another point, prior art, public-domain material, ordinary engineering practice, third-party rights, or unprotectable subject matter. Qualified IP counsel, prior-art searching, inventorship review, and enablement review are required before relying on any point.

Build candidate: MJ-PBMEF-DAY0-R6-IP-REVIEW-CANDIDATE
Prepared: 2026-08-03
Approval effect: NONE
Ownership effect: NONE
Passkey status: STAGED PENDING EXPLICIT FOUNDER FREEZE

1. Four-batch Potential IP Points sequence

Batch	Title	Function
POTENTIAL-IP-POINTS/01	Legal boundary and source normalization	Preserves the exact source corpus, defines the no-approval boundary, and normalizes formulas, families, objects, products, white papers, and Bangel constructs.
POTENTIAL-IP-POINTS/02	10,000-point technical enumeration	Creates formula/lens, family/object, product/construct, white-paper, and portfolio candidate observation points.
POTENTIAL-IP-POINTS/03	Cross-reference, clustering, and triage	Adds Pink Paper and Batches 1-4 references, protection-mode options, risk flags, search terms, enablement gaps, and internal priority tiers.
POTENTIAL-IP-POINTS/04	Pre-passkey documentation integration	Stages the series, registers, source methodology, and QA receipts inside the official documentation manifest and candidate passkey scope.

2. Source corpus and enumeration mathematics

The register cross-references the controlling Day-0 corpus rather than generating stand-alone legal conclusions. The enumeration is deliberately granular so counsel can merge, reject, or split points without losing source lineage.

Source layer	Calculation	Points
Formula/lens	145 formulas x 20 technical lenses	2,900
Family/object	21 families x 39 objects x 4 relationship modes	3,276
Product/construct	28 products x 20 Bangel constructs x 5 modes	2,800
White-paper opportunity	61 white papers x 16 disclosure lenses	976
Portfolio cross-cutting	48 themes	48
Total		10,000

3. Legal and status boundary

Patent evaluation is claim-specific. A technical observation must still be reviewed for eligible subject matter, utility, novelty, non-obviousness, written description, enablement, definiteness, inventorship, and prior art.

A provisional application establishes a filing date only for what is adequately described and must include drawings when necessary. A later nonprovisional generally must be filed within twelve months to claim the provisional's benefit.

Copyright can protect original code, prose, diagrams, and compilations, but not the underlying ideas, systems, methods, mathematical principles, formulas, or algorithms.

Trade-secret treatment requires value from secrecy and reasonable measures to preserve secrecy. Public disclosure may change the available protection strategy.

This register is not a freedom-to-operate opinion, an ownership or inventorship determination, a valuation, an approval to file, or an authorization to disclose confidential material.

Official reference sources

- USPTO - Basic Patent Guide; MPEP sections 2103, 2109, 2141, 2163, and 2173.
- USPTO - Provisional Application for Patent; Applying for Patents; Patent Public Search; Basics of Prior Art Searching.
- U.S. Copyright Office - Circular 31 and Circular 33; What Does Copyright Protect?
- USPTO - Trade Secret Intellectual Property Toolkit; Trade Secret Policy.

4. Candidate taxonomy and protection-mode options

Mode	What the register means	Required caution
Utility or software patent review	A possible method, system, apparatus, data structure, control, or measurement disclosure.	Patentability and eligibility are not determined; concrete embodiments and prior art are required.
Design-patent review	A possible ornamental or interface configuration requiring drawings.	Functional geometry alone is not a design right; novelty and ornamentality must be reviewed.
Trade-secret review	Potentially valuable confidential know-how, parameters, process order, calibration, or configuration.	Reasonable secrecy measures and access control are required.
Copyright-expression preservation	Original code, prose, diagrams, tables, and compilation choices.	Underlying methods, systems, formulas, and ideas are not protected by copyright.
Trademark or brand search	Names, source identifiers, logos, and market-facing designations.	Search, use-in-commerce, distinctiveness, and conflict review remain necessary.
Defensive publication	A deliberate public technical disclosure to preserve access or create prior art.	May sacrifice patent and trade-secret options; counsel approval is required before publication.

5. Internal triage results

Tier	Count	Meaning
TIER_A_COUNSEL_PRIORITY	98	Highest internal review priority; not a patentability conclusion.
TIER_B_PRIOR_ART_AND_ENABLEMENT	1,597	Potentially material, but source support, embodiment, and prior art require substantial review.
TIER_C_TRADE_SECRET_OR_DEFENSIVE_REVIEW	6,103	Often better suited to confidential know-how, expression, defensive publication, or portfolio clustering.
TIER_D_MERGE_ARCHIVE_OR_EXPRESSION_ONLY	2,202	Likely repetitive, ordinary, high-risk, or expression-only; retain lineage but merge or archive unless counsel finds a distinct angle.

The score is a deterministic reading aid, not a legal opinion or valuation.

6. Counsel-priority candidate profiles - Top 250

These profiles are the highest-scoring internal candidates. They remain unreviewed observations. A high score may reflect project-specific integration and source specificity, but it does not establish novelty, patentability, ownership, or enforceability.

Rank 1 | PIP-09794 | Score 92 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - System architecture

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the system architecture disclosed or implied by Upward 3x3 Node and Umbrella Representation.

Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID:

MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model

Author and architect: Michael

Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the system architecture; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND architecture AND cone AND containment AND white AND paper

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 2 | PIP-09922 | Score 90 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - System architecture

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 | whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the system architecture disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the system architecture; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND architecture AND white AND paper AND pbmef AND project

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 3 | PIP-09778 | Score 87 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - System architecture

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the system architecture disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: ____ Author and architect: Michael Bangel Status: DAY0_R3_PREPASKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the system architecture; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND architecture AND 23mg AND geometry AND reference AND white AND paper AND pbmef

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 4 | PIP-01652 | Score 86 | TIER_A_COUNSEL_PRIORITY

Candidate: F-083 24 mg reference volume - Audit and provenance

Source: F-083

Cross references: F-083 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO

Technical thesis: 24 mg defines a reference gas volume under a declared state and does not replace the 23 mg floor. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $V_{24}=m_{24}/\rho_{ref}$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reference AND volume AND defines AND gas AND declared AND state AND does AND not AND replace AND floor

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 5 | PIP-00532 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: F-027 Sister physical umbrella count - Audit and provenance

Source: F-027

Cross references: F-027 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: Canonical pre-Pearl physical containment count; requires measured profile-specific capacity and headroom. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $N_U = \max_k \text{ceil}(E_k/((1-h_k)*C_{Uk}))$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: sister AND physical AND umbrella AND count AND canonical AND pre AND pearl AND containment AND requires AND measured

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 6 | PIP-09793 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Problem-definition framing

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the problem-definition framing disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the problem-definition framing; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND problem AND definition AND framing AND cone AND containment

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 7 | PIP-09795 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Method sequence

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the method sequence disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the method sequence; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND sequence AND cone AND containment AND white AND paper

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 8 | PIP-09796 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Algorithm variant

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the algorithm variant disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the algorithm variant; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND algorithm AND variant AND cone AND containment AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 9 | PIP-09797 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Measurement protocol

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the measurement protocol disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the measurement protocol; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND measurement AND protocol AND cone AND containment AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 10 | PIP-09798 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Control-volume definition

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the control-volume definition disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the control-volume definition; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND control AND volume AND definition AND cone AND containment

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 11 | PIP-09799 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Safety and fail-closed control

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the safety and fail-closed control disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the safety and fail-closed control; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND safety AND fail AND closed AND control AND cone

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 12 | PIP-09800 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Data schema and object model

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the data schema and object model disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the data schema and object model; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND data AND schema AND object AND model AND cone

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 13 | PIP-09801 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Evidence receipt and audit

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the evidence receipt and audit disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the evidence receipt and audit; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND evidence AND receipt AND audit AND cone AND containment

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 14 | PIP-09803 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Scaling and profile adaptation

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the scaling and profile adaptation disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the scaling and profile adaptation; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND scaling AND profile AND adaptation AND cone AND containment

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 15 | PIP-09804 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Physical embodiment candidate

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the physical embodiment candidate disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the physical embodiment candidate; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND physical AND embodiment AND cone AND containment AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 16 | PIP-09805 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Software embodiment candidate

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the software embodiment candidate disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the software embodiment candidate; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND software AND embodiment AND cone AND containment AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 17 | PIP-09807 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Test and validation method

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the test and validation method disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the test and validation method; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND test AND validation AND cone AND containment AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 18 | PIP-09808 | Score 85 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Alternative embodiment and design-around

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the alternative embodiment and design-around disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the alternative embodiment and design-around; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND alternative AND embodiment AND design AND around AND cone

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 19 | PIP-00752 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: F-038 SHIVAS eligible value - Audit and provenance

Source: F-038

Cross references: F-038 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Internal valuation lower bound. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $V_{eligible_L} = \max(0, V_{verified_L} - L_{known_H} - U_{valuation_H})$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND eligible AND value AND internal AND valuation AND lower AND bound AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 20 | PIP-00772 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: F-039 SHIVAS ceiling - Audit and provenance

Source: F-039

Cross references: F-039 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Only when backing, rights, classification, and evidence are known. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $N_{max} = \text{floor}(V_{eligible_L} / B_{unit_H})$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND ceiling AND backing AND rights AND classification AND evidence AND are AND known AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 21 | PIP-09921 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Problem-definition framing

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 | whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the problem-definition framing disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the problem-definition framing; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND problem AND definition AND framing AND white AND paper

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 22 | PIP-09923 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Method sequence

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the method sequence disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the method sequence; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND sequence AND white AND paper AND pbmef AND project

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 23 | PIP-09924 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Algorithm variant

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the algorithm variant disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the algorithm variant; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND algorithm AND variant AND white AND paper AND pbmef

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 24 | PIP-09925 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Measurement protocol

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the measurement protocol disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the measurement protocol; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND measurement AND protocol AND white AND paper AND pbmef

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 25 | PIP-09926 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Control-volume definition

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the control-volume definition disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the control-volume definition; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND control AND volume AND definition AND white AND paper

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 26 | PIP-09927 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Safety and fail-closed control

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the safety and fail-closed control disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the safety and fail-closed control; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND safety AND fail AND closed AND control AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 27 | PIP-09928 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Data schema and object model

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the data schema and object model disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the data schema and object model; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND data AND schema AND object AND model AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 28 | PIP-09929 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Evidence receipt and audit

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 | whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the evidence receipt and audit disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the evidence receipt and audit; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND evidence AND receipt AND audit AND white AND paper

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 29 | PIP-09931 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Scaling and profile adaptation

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 | whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the scaling and profile adaptation disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the scaling and profile adaptation; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND scaling AND profile AND adaptation AND white AND paper

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 30 | PIP-09932 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Physical embodiment candidate

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the physical embodiment candidate disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the physical embodiment candidate; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND physical AND embodiment AND white AND paper AND pbmef

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 31 | PIP-09933 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Software embodiment candidate

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the software embodiment candidate disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the software embodiment candidate; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND software AND embodiment AND white AND paper AND pbmef

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 32 | PIP-09935 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Test and validation method

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the test and validation method disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the test and validation method; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND test AND validation AND white AND paper AND pbmef

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 33 | PIP-09936 | Score 83 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Alternative embodiment and design-around

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 |
whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the alternative embodiment and design-around disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the alternative embodiment and design-around; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND alternative AND embodiment AND design AND around AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 34 | PIP-01641 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: F-083 24 mg reference volume - Measurement method

Source: F-083

Cross references: F-083 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO

Technical thesis: 24 mg defines a reference gas volume under a declared state and does not replace the 23 mg floor. Define a repeatable measurement sequence, inputs, calibration, uncertainty, and evidence output.

Disclosure prompt: Document one embodiment in which $V_{24}=m_{24}/\rho_{ref}$ is used as a measurement method, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reference AND volume AND defines AND gas AND declared AND state AND does AND not AND replace AND floor

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 35 | PIP-01642 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: F-083 24 mg reference volume - System architecture

Source: F-083

Cross references: F-083 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO

Technical thesis: 24 mg defines a reference gas volume under a declared state and does not replace the 23 mg floor. Arrange typed components, state transitions, and evidence boundaries as a system.

Disclosure prompt: Document one embodiment in which $V_{24}=m_{24}/\rho_{ref}$ is used as a system architecture, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reference AND volume AND defines AND gas AND declared AND state AND does AND not AND replace AND floor

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 36 | PIP-01645 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: F-083 24 mg reference volume - State machine

Source: F-083

Cross references: F-083 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO

Technical thesis: 24 mg defines a reference gas volume under a declared state and does not replace the 23 mg floor. Express admissible state transitions, holds, failure states, and immutable receipts.

Disclosure prompt: Document one embodiment in which $V_{24}=m_{24}/\rho_{ref}$ is used as a state machine, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reference AND volume AND defines AND gas AND declared AND state AND does AND not AND replace AND floor

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 37 | PIP-01646 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: F-083 24 mg reference volume - Control algorithm

Source: F-083

Cross references: F-083 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO

Technical thesis: 24 mg defines a reference gas volume under a declared state and does not replace the 23 mg floor. Use the formula within a bounded control or routing loop with explicit safety gates.

Disclosure prompt: Document one embodiment in which $V_{24}=m_{24}/\rho_{ref}$ is used as a control algorithm, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reference AND volume AND defines AND gas AND declared AND state AND does AND not AND replace AND floor

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 38 | PIP-01655 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: F-083 24 mg reference volume - Profile adaptation

Source: F-083

Cross references: F-083 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO

Technical thesis: 24 mg defines a reference gas volume under a declared state and does not replace the 23 mg floor. Preserve invariant logic while recomputing profile-specific parameters and constraints.

Disclosure prompt: Document one embodiment in which $V_{24}=m_{24}/\rho_{ref}$ is used as a profile adaptation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reference AND volume AND defines AND gas AND declared AND state AND does AND not AND replace AND floor

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 39 | PIP-08877 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Module - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Module | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Module | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Module under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Module example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 40 | PIP-08879 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Module - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Module | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Module | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Module under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Module example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 41 | PIP-08882 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Namespace - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Namespace | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Namespace | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Namespace under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Namespace example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 42 | PIP-08884 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Namespace - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Namespace | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Namespace | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Namespace under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Namespace example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 43 | PIP-08887 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Import - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Import | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Import | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Import under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Import example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 44 | PIP-08889 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Import - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Import | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Import | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Import under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Import example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 45 | PIP-08892 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Declaration - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Declaration | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Declaration | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Declaration under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Declaration example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 46 | PIP-08894 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Declaration - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Declaration | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Declaration | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Declaration under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Declaration example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 47 | PIP-08897 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Definition - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Definition | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Definition | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Definition under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Definition example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 48 | PIP-08899 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Definition - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Definition | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Definition | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Definition under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Definition example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 49 | PIP-08902 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Capability - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Capability | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Capability | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Capability under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Capability example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 50 | PIP-08904 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Capability - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Capability | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Capability | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Capability under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Capability example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 51 | PIP-08907 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Participant - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Participant | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Participant | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Participant under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Participant example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 52 | PIP-08909 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Participant - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Participant | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Participant | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Participant under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Participant example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 53 | PIP-08912 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Relationship - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Relationship | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Relationship | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Relationship under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Relationship example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 54 | PIP-08914 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Relationship - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Relationship | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Relationship | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Relationship under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Relationship example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 55 | PIP-08917 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Function - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Function | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Function | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Function under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Function example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 56 | PIP-08919 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Function - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Function | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Function | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Function under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Function example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 57 | PIP-08922 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Expression - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Expression | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Expression | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Expression under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Expression example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 58 | PIP-08924 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Expression - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Expression | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Expression | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Expression under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Expression example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 59 | PIP-08927 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Statement - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Statement | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Statement | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Statement under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Statement example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 60 | PIP-08929 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Statement - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Statement | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Statement | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Statement under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Statement example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 61 | PIP-08932 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Measurement - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Measurement | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Measurement | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Measurement under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Measurement example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 62 | PIP-08934 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Measurement - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Measurement | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Measurement | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Measurement under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Measurement example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 63 | PIP-08937 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Constraint - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Constraint | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Constraint | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Constraint under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Constraint example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 64 | PIP-08939 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Constraint - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Constraint | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Constraint | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Constraint under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Constraint example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 65 | PIP-08942 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Annotation - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Annotation | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Annotation | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Annotation under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Annotation example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 66 | PIP-08944 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Annotation - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Annotation | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Annotation | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Annotation under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Annotation example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 67 | PIP-08947 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Directive - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Directive | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Directive | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Directive under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Directive example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 68 | PIP-08949 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Directive - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Directive | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Directive | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Directive under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Directive example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 69 | PIP-08952 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Block - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Block | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Block | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Block under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Block example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 70 | PIP-08954 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Block - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Block | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Block | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Block under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Block example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 71 | PIP-08957 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Literal - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Literal | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Literal | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Literal under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Literal example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 72 | PIP-08959 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Literal - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Literal | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Literal | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Literal under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Literal example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 73 | PIP-08962 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Reference - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Reference | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Reference | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Reference under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Reference example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 74 | PIP-08964 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Reference - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Reference | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Reference | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Reference under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Reference example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 75 | PIP-08967 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Type - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Type | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Type | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Type under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Type example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 76 | PIP-08969 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Type - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Type | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Type | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Type under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Type example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 77 | PIP-08972 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Attribute - Utility-method candidate

Source: RESERVOIR-COLLECTION-MODULATION | Attribute | UTILITY_METHOD

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Attribute | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Attribute under the utility-method candidate lens.

Disclosure prompt: Provide a concrete Attribute example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 78 | PIP-08974 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Attribute - Trade-secret candidate

Source: RESERVOIR-COLLECTION-MODULATION | Attribute | TRADE_SECRET

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Attribute | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Attribute under the trade-secret candidate lens.

Disclosure prompt: Provide a concrete Attribute example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trade secret | contract/licensing know-how

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 79 | PIP-09802 | Score 81 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Visualization and explanation

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3x3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the visualization and explanation disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the visualization and explanation; separate expression rights from underlying methods.

Possible protection modes: copyright expression | design candidate | trademark search candidate

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND visualization AND explanation AND cone AND containment AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 80 | PIP-00521 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: F-027 Sister physical umbrella count - Measurement method

Source: F-027

Cross references: F-027 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: Canonical pre-Pearl physical containment count; requires measured profile-specific capacity and headroom. Define a repeatable measurement sequence, inputs, calibration, uncertainty, and evidence output.

Disclosure prompt: Document one embodiment in which $N_U = \max_k \text{ceil}(E_k / ((1-h_k) * C_{Uk}))$ is used as a measurement method, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: sister AND physical AND umbrella AND count AND canonical AND pre AND pearl AND containment AND requires AND measured

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 81 | PIP-00522 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: F-027 Sister physical umbrella count - System architecture

Source: F-027

Cross references: F-027 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: Canonical pre-Pearl physical containment count; requires measured profile-specific capacity and headroom. Arrange typed components, state transitions, and evidence boundaries as a system.

Disclosure prompt: Document one embodiment in which $N_U = \max_k \text{ceil}(E_k / ((1-h_k) * C_{Uk}))$ is used as a system architecture, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: sister AND physical AND umbrella AND count AND canonical AND pre AND pearl AND containment AND requires AND measured

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 82 | PIP-00525 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: F-027 Sister physical umbrella count - State machine

Source: F-027

Cross references: F-027 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: Canonical pre-Pearl physical containment count; requires measured profile-specific capacity and headroom. Express admissible state transitions, holds, failure states, and immutable receipts.

Disclosure prompt: Document one embodiment in which $N_U = \max_k \text{ceil}(E_k / ((1-h_k) * C_{Uk}))$ is used as a state machine, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: sister AND physical AND umbrella AND count AND canonical AND pre AND pearl AND containment AND requires AND measured

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 83 | PIP-00526 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: F-027 Sister physical umbrella count - Control algorithm

Source: F-027

Cross references: F-027 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: Canonical pre-Pearl physical containment count; requires measured profile-specific capacity and headroom. Use the formula within a bounded control or routing loop with explicit safety gates.

Disclosure prompt: Document one embodiment in which $N_U = \max_k \text{ceil}(E_k / ((1-h_k) * C_{Uk}))$ is used as a control algorithm, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: sister AND physical AND umbrella AND count AND canonical AND pre AND pearl AND containment AND requires AND measured

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 84 | PIP-00535 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: F-027 Sister physical umbrella count - Profile adaptation

Source: F-027

Cross references: F-027 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: Canonical pre-Pearl physical containment count; requires measured profile-specific capacity and headroom. Preserve invariant logic while recomputing profile-specific parameters and constraints.

Disclosure prompt: Document one embodiment in which $N_U = \max_k \text{ceil}(E_k / ((1-h_k) * C_{Uk}))$ is used as a profile adaptation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: sister AND physical AND umbrella AND count AND canonical AND pre AND pearl AND containment AND requires AND measured

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 85 | PIP-09777 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Problem-definition framing

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the problem-definition framing disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the problem-definition framing; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND problem AND definition AND framing AND 23mg AND geometry AND reference AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 86 | PIP-09779 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Method sequence

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the method sequence disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: ____ Author and architect: Michael Bangel Status: DAY0_R3_PREPASKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the method sequence; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND sequence AND 23mg AND geometry AND reference AND white AND paper AND pbmef

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 87 | PIP-09780 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Algorithm variant

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the algorithm variant disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: ____
Author and architect: Michael Bangel Status: DAY0_R3_PREPASKEY 1. Purpose
Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the algorithm variant; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression
Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND algorithm AND variant AND 23mg AND geometry AND reference AND white AND paper
Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 88 | PIP-09781 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Measurement protocol

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the measurement protocol disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model
Author and architect: Michael Bangel Status: DAY0_R3_PREPASKEY 1. Purpose
Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the measurement protocol; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression
Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND measurement AND protocol AND 23mg AND geometry AND reference AND white AND paper
Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 89 | PIP-09782 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Control-volume definition

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the control-volume definition disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the control-volume definition; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND control AND volume AND definition AND 23mg AND geometry AND reference AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 90 | PIP-09783 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Safety and fail-closed control

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the safety and fail-closed control disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the safety and fail-closed control; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND safety AND fail AND closed AND control AND 23mg AND geometry AND reference

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 91 | PIP-09784 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Data schema and object model

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the data schema and object model disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the data schema and object model; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND data AND schema AND object AND model AND 23mg AND geometry AND reference

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 92 | PIP-09785 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Evidence receipt and audit

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the evidence receipt and audit disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the evidence receipt and audit; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND evidence AND receipt AND audit AND 23mg AND geometry AND reference AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 93 | PIP-09787 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Scaling and profile adaptation

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the scaling and profile adaptation disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the scaling and profile adaptation; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND scaling AND profile AND adaptation AND 23mg AND geometry AND reference AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 94 | PIP-09788 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Physical embodiment candidate

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the physical embodiment candidate disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the physical embodiment candidate; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND physical AND embodiment AND 23mg AND geometry AND reference AND white AND paper

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 95 | PIP-09789 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Software embodiment candidate

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the software embodiment candidate disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the software embodiment candidate; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND software AND embodiment AND 23mg AND geometry AND reference AND white AND paper

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 96 | PIP-09791 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Test and validation method

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the test and validation method disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the test and validation method; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND test AND validation AND 23mg AND geometry AND reference AND white AND paper

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 97 | PIP-09792 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Alternative embodiment and design-around

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the alternative embodiment and design-around disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the alternative embodiment and design-around; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND alternative AND embodiment AND design AND around AND 23mg AND geometry AND reference

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 98 | PIP-09906 | Score 80 | TIER_A_COUNSEL_PRIORITY

Candidate: MJ-PBMEF-REPRESENTATION-WP-10 - System architecture

Source: MJ-PBMEF-REPRESENTATION-WP-10 | Bangel -SPREADSHEETS-FIELD

Cross references: MJ-PBMEF-REPRESENTATION-WP-10 | whitepapers/representations/10-Bangel-spreadsheets-field.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the system architecture disclosed or implied by Bangel Spreadsheets Cell, Dependency, Revision, and Pearl Simulation Field. Source summary: Bangel Spreadsheets Cell, Dependency, Revision, and Pearl Field White-paper ID: MJ-PBMEF-REPRESENTATION-WP-10 Project: MJos Predictive Model Author and architect: Michael Bangel Category: REPRESENTATION Parent manifestation: MJ Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP 1. Purpose Define a spreadsheet-like operational field in which cells are typed measurement objects and workbook changes are immutable, auditable, incremental, and partitionable. 2. Role inside MJ This

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the system architecture; separate expression rights from underlying methods.

Possible protection modes: utility patent candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: Bangel AND spreadsheets AND cell AND dependency AND revision AND pearl AND simulation AND field AND architecture AND white

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 99 | PIP-00852 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-043 Pearl simulation ellipsoid volume - Audit and provenance

Source: F-043

Cross references: F-043 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:MK | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Hypothetical pearl-shaped simulation geometry; no physical container or dimension claim. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $V_P=(4/3)*\pi*a*b*c$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulation AND ellipsoid AND volume AND hypothetical AND shaped AND geometry AND physical AND container AND dimension

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 100 | PIP-00872 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-044 Pearl simulation surface-area approximation - Audit and provenance

Source: F-044

Cross references: F-044 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:MK | FAMILY:BELLE | FAMILY:JO

Technical thesis: Hypothetical simulation geometry approximation; no physical wall or surface claim. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $A_P\sim=4*\pi*((a^p*b^p+a^p*c^p+b^p*c^p)/3)^{(1/p)}$, $p=1.6075$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulation AND surface AND area AND approximation AND hypothetical AND geometry AND physical AND wall AND claim

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 101 | PIP-00892 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-045 Pearl simulation exposure ratio - Audit and provenance

Source: F-045

Cross references: F-045 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:MK | FAMILY:BELLE | FAMILY:EVE

Technical thesis: Simulation comparison metric only; not physical breach or exposure evidence. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $\chi_P=A/P/V_P$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulation AND exposure AND ratio AND comparison AND metric AND not AND physical AND breach AND evidence

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 102 | PIP-00912 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-046 Pearl simulation capacity slack - Audit and provenance

Source: F-046

Cross references: F-046 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:M3 | FAMILY:MK | FAMILY:JO

Technical thesis: Remaining typed simulation/information capacity after declared headroom. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $S_{Pk}=(1-h_{Pk})\cdot C_{Pk}-L_{Pk}$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulation AND capacity AND slack AND remaining AND typed AND information AND after AND declared AND headroom

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 103 | PIP-00932 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-047 Pearl simulation saturation ratio - Audit and provenance

Source: F-047

Cross references: F-047 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:MK | FAMILY:ANGELS | FAMILY:BELLATRIX | FAMILY:JO

Technical thesis: Simulation saturation condition only; not physical breach resistance. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $\beta_P=\max_k(L_{Pk}/((1-h_{Pk})\cdot C_{Pk}))$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulation AND saturation AND ratio AND condition AND not AND physical AND breach AND resistance AND audit

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 104 | PIP-00952 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-048 Pearl simulation object count - Audit and provenance

Source: F-048

Cross references: F-048 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:M3 | FAMILY:MK | FAMILY:JO

Technical thesis: Number of hypothetical simulation objects needed for declared information/resource dimensions. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $N_P=\max_k\lceil E_k/((1-h_{Pk})\cdot C_{Pk}) \rceil$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulation AND object AND count AND number AND hypothetical AND objects AND needed AND declared AND information

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 105 | PIP-00972 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-049 Pearl simulation accounting balance - Audit and provenance

Source: F-049

Cross references: F-049 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID

Technical thesis: Simulation/accounting conservation across retained, transferred, escaped-observation, and stored information. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $r_Pk=q_in-q_captured-q_transferred-q_retained-q_escaped-\Delta q_stored$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulation AND accounting AND balance AND conservation AND across AND retained AND transferred AND escaped AND observation

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 106 | PIP-00992 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-050 Pearl simulated transfer opportunity - Audit and provenance

Source: F-050

Cross references: F-050 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:M3 | FAMILY:MK | FAMILY:JO

Technical thesis: Simulated transfer opportunity bounded by declared logical capacities; no physical transfer. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $T_{ij,k}=\min([S_{jk}]_+, [Q_{ik}-Q_{reserve_ik}]_+, C_{route_k})$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulated AND transfer AND opportunity AND bounded AND declared AND logical AND capacities AND physical AND audit

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 107 | PIP-01012 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-051 Pearl simulated regeneration vector - Audit and provenance

Source: F-051

Cross references: F-051 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:SHIVA | FAMILY:MK | FAMILY:JO

Technical thesis: Hypothetical opportunity vector; creates no physical or capital value. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $G_P=[G_mass,G_energy,G_bytes,G_time,G_capital]$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulated AND regeneration AND vector AND hypothetical AND opportunity AND creates AND physical AND capital AND value

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 108 | PIP-01032 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-052 Pearl acoustic simulation wavelength - Audit and provenance

Source: F-052

Cross references: F-052 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:MK | FAMILY:EVE | FAMILY:JO

Technical thesis: Acoustic simulation variable under declared medium assumptions; no cohesion claim. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $\lambda_{ac}=c_{medium}/f_{control}$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND acoustic AND simulation AND wavelength AND variable AND declared AND medium AND assumptions AND cohesion AND claim

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 109 | PIP-01052 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-053 Pearl acoustic simulation intensity - Audit and provenance

Source: F-053

Cross references: F-053 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:MK | FAMILY:EVE | FAMILY:JO

Technical thesis: Reference simulation intensity only; no physical actuation claim. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $I_{ac}=p_{rms}^2/(\rho_{medium}*c_{medium})$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND acoustic AND simulation AND intensity AND reference AND physical AND actuation AND claim AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 110 | PIP-01072 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-054 Pearl acoustic simulation energy - Audit and provenance

Source: F-054

Cross references: F-054 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:MK | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Hypothetical energy accounting for a future separately permitted experiment. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $E_{ac}=\int (I_{ac}*A_{effective})dt$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND acoustic AND simulation AND energy AND hypothetical AND accounting AND future AND separately AND permitted AND experiment

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 111 | PIP-01092 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-055 Pearl acoustic simulation observability gate - Audit and provenance

Source: F-055

Cross references: F-055 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:MK | FAMILY:JO | FAMILY:ANGELS

Technical thesis: Simulation input must be measurable to be accounted for; observability is not actuation. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $f_{\text{sample}} \geq 2 \cdot \gamma \cdot f_{\text{control}}$ AND f_{control} in calibrated_band AND $\text{SNR}_f \geq \text{SNR}_{\text{min}}$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND acoustic AND simulation AND observability AND gate AND input AND must AND measurable AND accounted AND not

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 112 | PIP-01112 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-056 Pearl acoustic simulation signal-to-noise - Audit and provenance

Source: F-056

Cross references: F-056 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:MK | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Simulation signal-to-noise ratio; advisory and non-authorizing. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $\text{SNR}_f = P_{\text{signal}}(f) / P_{\text{noise}}(f)$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND acoustic AND simulation AND signal AND noise AND ratio AND advisory AND non AND authorizing AND audit

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 113 | PIP-01132 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-057 Pearl acoustic simulation transfer function - Audit and provenance

Source: F-057

Cross references: F-057 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:MK | FAMILY:EVE | FAMILY:JO

Technical thesis: Hypothetical or measured-later response mapping; no physical Pearl article exists. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $H_P(f) = Y_P(f) / U_P(f)$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND acoustic AND simulation AND transfer AND function AND hypothetical AND measured AND later AND response AND mapping

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 114 | PIP-01152 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-058 Pearl acoustic simulation setpoint - Audit and provenance

Source: F-058

Cross references: F-058 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:MK | FAMILY:BELLE | FAMILY:JO | FAMILY:MJ

Technical thesis: Simulation candidate only; no physical control setpoint. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $f^* = \operatorname{argmin}_{\{f \text{ in } F_{\text{safe}}\}} (J_{\text{breach}} + \lambda E_{\text{ac}} + \lambda T_{\text{transfer}})$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND acoustic AND simulation AND setpoint AND physical AND control AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 115 | PIP-01172 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-059 Bounded Pearl acoustic simulation adjustment - Audit and provenance

Source: F-059

Cross references: F-059 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: One-third-damped simulation update only. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $f_{\text{next}} = \operatorname{clip}((2/3)f + (1/3)f_{\text{target}}, f_{\text{df_max}}, f_{\text{df_max}}, f_{\text{min}}, f_{\text{max}})$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: bounded AND pearl AND acoustic AND simulation AND adjustment AND one AND third AND damped AND update AND audit

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 116 | PIP-01192 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-060 Pearl simulation registry reconciliation - Audit and provenance

Source: F-060

Cross references: F-060 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:MERMAID | FAMILY:SHIVA | FAMILY:M3 | FAMILY:JO

Technical thesis: Registry count reconciliation for simulation records, not physical containers. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $r_{\text{registry}} = N_{\text{allocated}} + N_{\text{received}} - N_{\text{transferred}} - N_{\text{closed}} - N_{\text{active}}$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulation AND registry AND reconciliation AND count AND records AND not AND physical AND containers AND audit

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 117 | PIP-01332 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-067 Recalculation latency - Audit and provenance

Source: F-067

Cross references: F-067 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: End-to-end recalculation latency across logical Pearl simulation partitions. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $T_{recalc}=T_{parse}+T_{dependency}+max_p(T_{partition},p)+T_{commit}$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: recalculation AND latency AND end AND across AND logical AND pearl AND simulation AND partitions AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 118 | PIP-01372 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-069 Pearl simulation partition objective - Audit and provenance

Source: F-069

Cross references: F-069 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO | FAMILY:SISTER

Technical thesis: Logical partition objective with precommitted weights; breach term is simulation risk, not physical containment. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $J_{partition}=\alpha*max_p(L_p)+\beta*sum_cut(w_e)+\gamma*R_{breach}+\delta*R_{stale}$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulation AND partition AND objective AND logical AND precommitted AND weights AND breach AND term AND risk

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 119 | PIP-01644 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-083 24 mg reference volume - Data structure

Source: F-083

Cross references: F-083 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO

Technical thesis: 24 mg defines a reference gas volume under a declared state and does not replace the 23 mg floor. Represent parameters, units, assumptions, state, and provenance in a machine-readable object.

Disclosure prompt: Document one embodiment in which $V_{24}=m_{24}/rho_ref$ is used as a data structure, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reference AND volume AND defines AND gas AND declared AND state AND does AND not AND replace AND floor

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 120 | PIP-01650 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-083 24 mg reference volume - Proof and verification

Source: F-083

Cross references: F-083 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO

Technical thesis: 24 mg defines a reference gas volume under a declared state and does not replace the 23 mg floor. Generate deterministic proof obligations, negative tests, and evidence receipts.

Disclosure prompt: Document one embodiment in which $V_{24}=m_{24}/\rho_{ref}$ is used as a proof and verification, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reference AND volume AND defines AND gas AND declared AND state AND does AND not AND replace AND floor

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 121 | PIP-01792 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-090 Pearl cone-top anchor - Audit and provenance

Source: F-090

Cross references: F-090 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:PEARL | FAMILY:MK | FAMILY:JO

Technical thesis: Pearl simulation begins at the top-of-cone information plane. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $z_{P0}=H_R+H_C$; $standard=3H_R$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND cone AND top AND anchor AND simulation AND begins AND information AND plane AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 122 | PIP-02032 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-102 Pearl simulation exclusion radius - Audit and provenance

Source: F-102

Cross references: F-102 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:PEARL | FAMILY:MK | FAMILY:JO

Technical thesis: Nonphysical reference circle plus declared clearance. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $R_{P, sim}=R_{top}+c_P$; $c_P \geq 0$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: pearl AND simulation AND exclusion AND radius AND nonphysical AND reference AND circle AND plus AND declared AND clearance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 123 | PIP-02072 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-104 Outside-circle outlet path - Audit and provenance

Source: F-104

Cross references: F-104 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:PEARL | FAMILY:MK | FAMILY:JO

Technical thesis: Path remains outside the Pearl simulation circle for $s>0$. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $\|\gamma(s)-c_P\|^2=R_P^2+2R_Ps\sin(\alpha_{out})+s^2$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: outside AND circle AND outlet AND path AND remains AND pearl AND simulation AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 124 | PIP-02612 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-131 Uncertainty-aware Pearl reference clearance - Audit and provenance

Source: F-131

Cross references: F-131 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:PEARL | FAMILY:MK | FAMILY:JO

Technical thesis: Path remains outside the nonphysical Pearl simulation reference circle after uncertainty is included. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $\min_s(\|\gamma_{out}(s)-c_P\|-R_P, \text{sim}) \geq c_{min}+U_{path}$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: uncertainty AND aware AND pearl AND reference AND clearance AND path AND remains AND outside AND nonphysical AND simulation

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 125 | PIP-08878 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Module - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Module | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Module | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Module under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Module example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 126 | PIP-08883 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Namespace - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Namespace | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Namespace | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Namespace under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Namespace example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 127 | PIP-08888 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Import - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Import | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Import | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Import under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Import example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 128 | PIP-08893 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Declaration - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Declaration | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Declaration | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Declaration under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Declaration example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 129 | PIP-08898 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Definition - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Definition | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Definition | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Definition under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Definition example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 130 | PIP-08903 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Capability - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Capability | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Capability | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Capability under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Capability example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 131 | PIP-08908 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Participant - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Participant | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Participant | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Participant under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Participant example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 132 | PIP-08913 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Relationship - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Relationship | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Relationship | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Relationship under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Relationship example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 133 | PIP-08918 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Function - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Function | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Function | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Function under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Function example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 134 | PIP-08923 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Expression - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Expression | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Expression | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Expression under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Expression example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 135 | PIP-08928 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Statement - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Statement | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Statement | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Statement under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Statement example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 136 | PIP-08933 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Measurement - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Measurement | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Measurement | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Measurement under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Measurement example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 137 | PIP-08938 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Constraint - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Constraint | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Constraint | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Constraint under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Constraint example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 138 | PIP-08943 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Annotation - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Annotation | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Annotation | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Annotation under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Annotation example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 139 | PIP-08948 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Directive - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Directive | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Directive | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Directive under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Directive example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 140 | PIP-08953 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Block - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Block | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Block | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Block under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Block example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 141 | PIP-08958 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Literal - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Literal | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Literal | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Literal under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Literal example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 142 | PIP-08963 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Reference - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Reference | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Reference | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Reference under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Reference example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 143 | PIP-08968 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Type - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Type | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Type | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Type under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Type example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 144 | PIP-08973 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Attribute - Software/data-structure candidate

Source: RESERVOIR-COLLECTION-MODULATION | Attribute | SOFTWARE_DATA

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Attribute | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Attribute under the software/data-structure candidate lens.

Disclosure prompt: Provide a concrete Attribute example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: software/data-structure patent candidate | copyright expression | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 145 | PIP-09930 | Score 79 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Visualization and explanation

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 | whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the visualization and explanation disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the visualization and explanation; separate expression rights from underlying methods.

Possible protection modes: copyright expression | design candidate | trademark search candidate

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND visualization AND explanation AND white AND paper AND pbmef

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 146 | PIP-00524 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-027 Sister physical umbrella count - Data structure

Source: F-027

Cross references: F-027 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: Canonical pre-Pearl physical containment count; requires measured profile-specific capacity and headroom. Represent parameters, units, assumptions, state, and provenance in a machine-readable object.

Disclosure prompt: Document one embodiment in which $N_U = \max_k \text{ceil}(E_k / ((1-h_k) * C_{Uk}))$ is used as a data structure, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: sister AND physical AND umbrella AND count AND canonical AND pre AND pearl AND containment AND requires AND measured

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 147 | PIP-00530 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-027 Sister physical umbrella count - Proof and verification

Source: F-027

Cross references: F-027 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: Canonical pre-Pearl physical containment count; requires measured profile-specific capacity and headroom. Generate deterministic proof obligations, negative tests, and evidence receipts.

Disclosure prompt: Document one embodiment in which $N_U = \max_k \text{ceil}(E_k / ((1-h_k) * C_{Uk}))$ is used as a proof and verification, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: sister AND physical AND umbrella AND count AND canonical AND pre AND pearl AND containment AND requires AND measured

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 148 | PIP-00741 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-038 SHIVAS eligible value - Measurement method

Source: F-038

Cross references: F-038 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Internal valuation lower bound. Define a repeatable measurement sequence, inputs, calibration, uncertainty, and evidence output.

Disclosure prompt: Document one embodiment in which $V_{\text{eligible_L}} = \max(0, V_{\text{verified_L-L_known_H-U_valuation_H}})$ is used as a measurement method, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND eligible AND value AND internal AND valuation AND lower AND bound AND measurement

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 149 | PIP-00742 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-038 SHIVAS eligible value - System architecture

Source: F-038

Cross references: F-038 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Internal valuation lower bound. Arrange typed components, state transitions, and evidence boundaries as a system.

Disclosure prompt: Document one embodiment in which $V_{eligible_L} = \max(0, V_{verified_L-L_known_H-U_valuation_H})$ is used as a system architecture, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND eligible AND value AND internal AND valuation AND lower AND bound AND architecture

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 150 | PIP-00745 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-038 SHIVAS eligible value - State machine

Source: F-038

Cross references: F-038 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Internal valuation lower bound. Express admissible state transitions, holds, failure states, and immutable receipts.

Disclosure prompt: Document one embodiment in which $V_{eligible_L} = \max(0, V_{verified_L-L_known_H-U_valuation_H})$ is used as a state machine, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND eligible AND value AND internal AND valuation AND lower AND bound AND state AND machine

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 151 | PIP-00746 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-038 SHIVAS eligible value - Control algorithm

Source: F-038

Cross references: F-038 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Internal valuation lower bound. Use the formula within a bounded control or routing loop with explicit safety gates.

Disclosure prompt: Document one embodiment in which $V_{eligible_L} = \max(0, V_{verified_L-L_known_H-U_valuation_H})$ is used as a control algorithm, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND eligible AND value AND internal AND valuation AND lower AND bound AND control AND algorithm

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 152 | PIP-00755 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-038 SHIVAS eligible value - Profile adaptation

Source: F-038

Cross references: F-038 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Internal valuation lower bound. Preserve invariant logic while recomputing profile-specific parameters and constraints.

Disclosure prompt: Document one embodiment in which $V_{eligible_L} = \max(0, V_{verified_L-L_known_H-U_valuation_H})$ is used as a profile adaptation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND eligible AND value AND internal AND valuation AND lower AND bound AND profile AND adaptation

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 153 | PIP-00761 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-039 SHIVAS ceiling - Measurement method

Source: F-039

Cross references: F-039 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Only when backing, rights, classification, and evidence are known. Define a repeatable measurement sequence, inputs, calibration, uncertainty, and evidence output.

Disclosure prompt: Document one embodiment in which $N_{max} = \text{floor}(V_{eligible_L/B_unit_H})$ is used as a measurement method, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND ceiling AND backing AND rights AND classification AND evidence AND are AND known AND measurement

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 154 | PIP-00762 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-039 SHIVAS ceiling - System architecture

Source: F-039

Cross references: F-039 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Only when backing, rights, classification, and evidence are known. Arrange typed components, state transitions, and evidence boundaries as a system.

Disclosure prompt: Document one embodiment in which $N_{max} = \text{floor}(V_{eligible_L/B_unit_H})$ is used as a system architecture, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND ceiling AND backing AND rights AND classification AND evidence AND are AND known AND architecture

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 155 | PIP-00765 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-039 SHIVAS ceiling - State machine

Source: F-039

Cross references: F-039 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Only when backing, rights, classification, and evidence are known. Express admissible state transitions, holds, failure states, and immutable receipts.

Disclosure prompt: Document one embodiment in which $N_{\max}=\text{floor}(V_{\text{eligible_L/B_unit_H}})$ is used as a state machine, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND ceiling AND backing AND rights AND classification AND evidence AND are AND known AND state AND machine

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 156 | PIP-00766 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-039 SHIVAS ceiling - Control algorithm

Source: F-039

Cross references: F-039 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Only when backing, rights, classification, and evidence are known. Use the formula within a bounded control or routing loop with explicit safety gates.

Disclosure prompt: Document one embodiment in which $N_{\max}=\text{floor}(V_{\text{eligible_L/B_unit_H}})$ is used as a control algorithm, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND ceiling AND backing AND rights AND classification AND evidence AND are AND known AND control AND algorithm

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 157 | PIP-00775 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-039 SHIVAS ceiling - Profile adaptation

Source: F-039

Cross references: F-039 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Only when backing, rights, classification, and evidence are known. Preserve invariant logic while recomputing profile-specific parameters and constraints.

Disclosure prompt: Document one embodiment in which $N_{\max}=\text{floor}(V_{\text{eligible_L/B_unit_H}})$ is used as a profile adaptation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND ceiling AND backing AND rights AND classification AND evidence AND are AND known AND profile AND adaptation

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 158 | PIP-01649 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-083 24 mg reference volume - Uncertainty propagation

Source: F-083

Cross references: F-083 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO

Technical thesis: 24 mg defines a reference gas volume under a declared state and does not replace the 23 mg floor. Propagate covariance, intervals, and unknown states through the formula.

Disclosure prompt: Document one embodiment in which $V_{24}=m_{24}/\rho_{ref}$ is used as a uncertainty propagation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software/measurement patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reference AND volume AND defines AND gas AND declared AND state AND does AND not AND replace AND floor

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 159 | PIP-01651 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-083 24 mg reference volume - Safety and fail-closed control

Source: F-083

Cross references: F-083 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:JP | FAMILY:MK | FAMILY:JO

Technical thesis: 24 mg defines a reference gas volume under a declared state and does not replace the 23 mg floor. Reject unsafe, unknown, stale, or non-authorized conditions and preserve failure evidence.

Disclosure prompt: Document one embodiment in which $V_{24}=m_{24}/\rho_{ref}$ is used as a safety and fail-closed control, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reference AND volume AND defines AND gas AND declared AND state AND does AND not AND replace AND floor

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 160 | PIP-01961 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-099 Umbrella/EVE/reservoir balance - Measurement method

Source: F-099

Cross references: F-099 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:SISTER | FAMILY:MERMAID

Technical thesis: Downward redistribution, EVE evidence, reservoir admission, and escape are separately accounted. Define a repeatable measurement sequence, inputs, calibration, uncertainty, and evidence output.

Disclosure prompt: Document one embodiment in which $q_{cone}=q_{down}+q_{EVE}+q_{res}+q_{escape}+r$ is used as a measurement method, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: umbrella AND eve AND reservoir AND balance AND downward AND redistribution AND evidence AND admission AND escape AND are

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 161 | PIP-01962 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-099 Umbrella/EVE/reservoir balance - System architecture

Source: F-099

Cross references: F-099 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:SISTER | FAMILY:MERMAID

Technical thesis: Downward redistribution, EVE evidence, reservoir admission, and escape are separately accounted. Arrange typed components, state transitions, and evidence boundaries as a system.

Disclosure prompt: Document one embodiment in which $q_{cone}=q_{down}+q_{EVE}+q_{res}+q_{escape}+r$ is used as a system architecture, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: umbrella AND eve AND reservoir AND balance AND downward AND redistribution AND evidence AND admission AND escape AND are

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 162 | PIP-01965 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-099 Umbrella/EVE/reservoir balance - State machine

Source: F-099

Cross references: F-099 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:SISTER | FAMILY:MERMAID

Technical thesis: Downward redistribution, EVE evidence, reservoir admission, and escape are separately accounted. Express admissible state transitions, holds, failure states, and immutable receipts.

Disclosure prompt: Document one embodiment in which $q_{cone}=q_{down}+q_{EVE}+q_{res}+q_{escape}+r$ is used as a state machine, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: umbrella AND eve AND reservoir AND balance AND downward AND redistribution AND evidence AND admission AND escape AND are

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 163 | PIP-01966 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-099 Umbrella/EVE/reservoir balance - Control algorithm

Source: F-099

Cross references: F-099 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:SISTER | FAMILY:MERMAID

Technical thesis: Downward redistribution, EVE evidence, reservoir admission, and escape are separately accounted. Use the formula within a bounded control or routing loop with explicit safety gates.

Disclosure prompt: Document one embodiment in which $q_{cone}=q_{down}+q_{EVE}+q_{res}+q_{escape}+r$ is used as a control algorithm, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: umbrella AND eve AND reservoir AND balance AND downward AND redistribution AND evidence AND admission AND escape AND are

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 164 | PIP-01975 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-099 Umbrella/EVE/reservoir balance - Profile adaptation

Source: F-099

Cross references: F-099 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:SISTER | FAMILY:MERMAID

Technical thesis: Downward redistribution, EVE evidence, reservoir admission, and escape are separately accounted. Preserve invariant logic while recomputing profile-specific parameters and constraints.

Disclosure prompt: Document one embodiment in which $q_{cone}=q_{down}+q_{EVE}+q_{res}+q_{escape}+r$ is used as a profile adaptation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: umbrella AND eve AND reservoir AND balance AND downward AND redistribution AND evidence AND admission AND escape AND are

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 165 | PIP-02101 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-106 Typed reservoir quantity balance - Measurement method

Source: F-106

Cross references: F-106 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Per-dimension balance prevents cross-unit collapse. Define a repeatable measurement sequence, inputs, calibration, uncertainty, and evidence output.

Disclosure prompt: Document one embodiment in which $dq_L, k/dt=q_{out}, k-q_{return}, k-q_{drain}, k-q_{escape}, k$ is used as a measurement method, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: typed AND reservoir AND quantity AND balance AND per AND dimension AND prevents AND cross AND unit AND collapse

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 166 | PIP-02102 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-106 Typed reservoir quantity balance - System architecture

Source: F-106

Cross references: F-106 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Per-dimension balance prevents cross-unit collapse. Arrange typed components, state transitions, and evidence boundaries as a system.

Disclosure prompt: Document one embodiment in which $dq_L, k/dt=q_{out}, k-q_{return}, k-q_{drain}, k-q_{escape}, k$ is used as a system architecture, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: typed AND reservoir AND quantity AND balance AND per AND dimension AND prevents AND cross AND unit AND collapse

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 167 | PIP-02105 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-106 Typed reservoir quantity balance - State machine

Source: F-106

Cross references: F-106 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Per-dimension balance prevents cross-unit collapse. Express admissible state transitions, holds, failure states, and immutable receipts.

Disclosure prompt: Document one embodiment in which $dq_L, k/dt=q_{out}, k-q_{return}, k-q_{drain}, k-q_{escape}, k$ is used as a state machine, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: typed AND reservoir AND quantity AND balance AND per AND dimension AND prevents AND cross AND unit AND collapse

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 168 | PIP-02106 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-106 Typed reservoir quantity balance - Control algorithm

Source: F-106

Cross references: F-106 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Per-dimension balance prevents cross-unit collapse. Use the formula within a bounded control or routing loop with explicit safety gates.

Disclosure prompt: Document one embodiment in which $dq_L, k/dt=q_{out}, k-q_{return}, k-q_{drain}, k-q_{escape}, k$ is used as a control algorithm, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: typed AND reservoir AND quantity AND balance AND per AND dimension AND prevents AND cross AND unit AND collapse

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 169 | PIP-02115 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-106 Typed reservoir quantity balance - Profile adaptation

Source: F-106

Cross references: F-106 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Per-dimension balance prevents cross-unit collapse. Preserve invariant logic while recomputing profile-specific parameters and constraints.

Disclosure prompt: Document one embodiment in which $dq_L, k/dt=q_{out}, k-q_{return}, k-q_{drain}, k-q_{escape}, k$ is used as a profile adaptation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: typed AND reservoir AND quantity AND balance AND per AND dimension AND prevents AND cross AND unit AND collapse

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 170 | PIP-02381 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-120 Reservoir transaction gate - Measurement method

Source: F-120

Cross references: F-120 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Every reservoir transfer requires safety, routing, physics, proof, reconciliation, and permit. Define a repeatable measurement sequence, inputs, calibration, uncertainty, and evidence output.

Disclosure prompt: Document one embodiment in which
Admit=AngelPass&M3Lease;&MKPass;&JOPass;&MermaidReconciled;&MJPermit; is used as a measurement method, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND transaction AND gate AND every AND transfer AND requires AND safety AND routing AND physics AND proof

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 171 | PIP-02382 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-120 Reservoir transaction gate - System architecture

Source: F-120

Cross references: F-120 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Every reservoir transfer requires safety, routing, physics, proof, reconciliation, and permit. Arrange typed components, state transitions, and evidence boundaries as a system.

Disclosure prompt: Document one embodiment in which
Admit=AngelPass&M3Lease;&MKPass;&JOPass;&MermaidReconciled;&MJPermit; is used as a system architecture, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND transaction AND gate AND every AND transfer AND requires AND safety AND routing AND physics AND proof

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 172 | PIP-02385 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-120 Reservoir transaction gate - State machine

Source: F-120

Cross references: F-120 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Every reservoir transfer requires safety, routing, physics, proof, reconciliation, and permit. Express admissible state transitions, holds, failure states, and immutable receipts.

Disclosure prompt: Document one embodiment in which
Admit=AngelPass&M3Lease;&MKPass;&JOPass;&MermaidReconciled;&MJPermit; is used as a state machine, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | trade secret
Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND transaction AND gate AND every AND transfer AND requires AND safety AND routing AND physics AND proof
Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 173 | PIP-02386 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-120 Reservoir transaction gate - Control algorithm

Source: F-120

Cross references: F-120 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Every reservoir transfer requires safety, routing, physics, proof, reconciliation, and permit. Use the formula within a bounded control or routing loop with explicit safety gates.

Disclosure prompt: Document one embodiment in which
Admit=AngelPass&M3Lease;&MKPass;&JOPass;&MermaidReconciled;&MJPermit; is used as a control algorithm, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret
Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND transaction AND gate AND every AND transfer AND requires AND safety AND routing AND physics AND proof
Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 174 | PIP-02395 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-120 Reservoir transaction gate - Profile adaptation

Source: F-120

Cross references: F-120 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Every reservoir transfer requires safety, routing, physics, proof, reconciliation, and permit. Preserve invariant logic while recomputing profile-specific parameters and constraints.

Disclosure prompt: Document one embodiment in which
Admit=AngelPass&M3Lease;&MKPass;&JOPass;&MermaidReconciled;&MJPermit; is used as a profile adaptation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND transaction AND gate AND every AND transfer AND requires AND safety AND routing AND physics AND proof

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 175 | PIP-02841 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-143 Vector reservoir headroom - Measurement method

Source: F-143

Cross references: F-143 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Headroom remains separate for every resource dimension. Define a repeatable measurement sequence, inputs, calibration, uncertainty, and evidence output.

Disclosure prompt: Document one embodiment in which $H_L, k = C_L, k - q_L, k$ is used as a measurement method, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND headroom AND remains AND separate AND every AND resource AND dimension AND measurement

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 176 | PIP-02842 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-143 Vector reservoir headroom - System architecture

Source: F-143

Cross references: F-143 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Headroom remains separate for every resource dimension. Arrange typed components, state transitions, and evidence boundaries as a system.

Disclosure prompt: Document one embodiment in which $H_L, k = C_L, k - q_L, k$ is used as a system architecture, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND headroom AND remains AND separate AND every AND resource AND dimension AND architecture

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 177 | PIP-02845 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-143 Vector reservoir headroom - State machine

Source: F-143

Cross references: F-143 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Headroom remains separate for every resource dimension. Express admissible state transitions, holds, failure states, and immutable receipts.

Disclosure prompt: Document one embodiment in which $H_L, k=C_L, k-q_L, k$ is used as a state machine, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND headroom AND remains AND separate AND every AND resource AND dimension AND state AND machine

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 178 | PIP-02846 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-143 Vector reservoir headroom - Control algorithm

Source: F-143

Cross references: F-143 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Headroom remains separate for every resource dimension. Use the formula within a bounded control or routing loop with explicit safety gates.

Disclosure prompt: Document one embodiment in which $H_L, k=C_L, k-q_L, k$ is used as a control algorithm, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND headroom AND remains AND separate AND every AND resource AND dimension AND control AND algorithm

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 179 | PIP-02855 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-143 Vector reservoir headroom - Profile adaptation

Source: F-143

Cross references: F-143 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Headroom remains separate for every resource dimension. Preserve invariant logic while recomputing profile-specific parameters and constraints.

Disclosure prompt: Document one embodiment in which $H_L, k=C_L, k-q_L, k$ is used as a profile adaptation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND headroom AND remains AND separate AND every AND resource AND dimension AND profile AND adaptation

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 180 | PIP-09806 | Score 78 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ-PBMEF-REPRESENTATION-WP-03 - Financial/capital embodiment candidate

Source: MJ-PBMEF-REPRESENTATION-WP-03 | NODE-3X3

Cross references: MJ-PBMEF-REPRESENTATION-WP-03 | whitepapers/representations/03-node-3x3.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the financial/capital embodiment candidate disclosed or implied by Upward 3x3 Node and Umbrella Representation. Source summary: Upward 3x3 Node, Cone, Umbrella, and Containment Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-03 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Integrate the open rectangle and conical expansion with the normalized N1-N9, U/D/C, EVE, and reservoir topology. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 - Mermaid/Sh

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the financial/capital embodiment candidate; separate expression rights from underlying methods.

Possible protection modes: fintech/business-method candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: upward AND 3x3 AND node AND umbrella AND representation AND financial AND capital AND embodiment AND cone AND containment

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 181 | PIP-00529 | Score 77 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-027 Sister physical umbrella count - Uncertainty propagation

Source: F-027

Cross references: F-027 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: Canonical pre-Pearl physical containment count; requires measured profile-specific capacity and headroom. Propagate covariance, intervals, and unknown states through the formula.

Disclosure prompt: Document one embodiment in which $N_U = \max_k \text{ceil}(E_k / ((1-h_k) * C_{Uk}))$ is used as a uncertainty propagation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software/measurement patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: sister AND physical AND umbrella AND count AND canonical AND pre AND pearl AND containment AND requires AND measured

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 182 | PIP-00531 | Score 77 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-027 Sister physical umbrella count - Safety and fail-closed control

Source: F-027

Cross references: F-027 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:MK | FAMILY:JO | FAMILY:M3

Technical thesis: Canonical pre-Pearl physical containment count; requires measured profile-specific capacity and headroom. Reject unsafe, unknown, stale, or non-authorized conditions and preserve failure evidence.

Disclosure prompt: Document one embodiment in which $N_U = \max_k \text{ceil}(E_k / ((1-h_k) * C_{Uk}))$ is used as a safety and fail-closed control, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: sister AND physical AND umbrella AND count AND canonical AND pre AND pearl AND containment AND requires AND measured

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 183 | PIP-03609 | Score 77 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: Mika / MK x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface

Source: MK | SISTER_PHYSICAL_CONTAINMENT_PROFILE

Cross references: FAMILY:MK | OBJECT:SISTER_PHYSICAL_CONTAINMENT_PROFILE | BATCH-02 | PINK-V05 | FAMILY-OBJECT-REGISTER | MJ-PBMEF-FAMILY-WP-05

Technical thesis: Physics Modulator System for dimensional, conservation, boundary, scale, and evidence representation. Object role: Pre-Pearl physical umbrella/descent/containment profile with normalized topology and profile-specific unknown physical size/capacity. Define or instantiate the governed object within the manifestation's bounded role.

Disclosure prompt: Describe the bounded interface by which Mika / MK performs definition/creation interface for SISTER_PHYSICAL_CONTAINMENT_PROFILE, including allowed fields, denied authority edges, receipts, errors, and successor behavior.

Possible protection modes: utility/software patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: mika AND physics AND modulator AND dimensional AND conservation AND boundary AND scale AND evidence AND representation AND sister

Next step: Cluster with related family-object interfaces; identify distinct implementation and negative boundary tests.

Rank 184 | PIP-03610 | Score 77 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: Mika / MK x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface

Source: MK | SISTER_PHYSICAL_CONTAINMENT_PROFILE

Cross references: FAMILY:MK | OBJECT:SISTER_PHYSICAL_CONTAINMENT_PROFILE | BATCH-02 | PINK-V05 | FAMILY-OBJECT-REGISTER | MJ-PBMEF-FAMILY-WP-05

Technical thesis: Physics Modulator System for dimensional, conservation, boundary, scale, and evidence representation. Object role: Pre-Pearl physical umbrella/descent/containment profile with normalized topology and profile-specific unknown physical size/capacity. Validate, transform, or classify the object without crossing authority boundaries.

Disclosure prompt: Describe the bounded interface by which Mika / MK performs validation/transformation interface for SISTER_PHYSICAL_CONTAINMENT_PROFILE, including allowed fields, denied authority edges, receipts, errors, and successor behavior.

Possible protection modes: utility/software patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: mika AND physics AND modulator AND dimensional AND conservation AND boundary AND scale AND evidence AND representation AND sister

Next step: Cluster with related family-object interfaces; identify distinct implementation and negative boundary tests.

Rank 185 | PIP-03611 | Score 77 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: Mika / MK x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface

Source: MK | SISTER_PHYSICAL_CONTAINMENT_PROFILE

Cross references: FAMILY:MK | OBJECT:SISTER_PHYSICAL_CONTAINMENT_PROFILE | BATCH-02 | PINK-V05 | FAMILY-OBJECT-REGISTER | MJ-PBMEF-FAMILY-WP-05

Technical thesis: Physics Modulator System for dimensional, conservation, boundary, scale, and evidence representation. Object role: Pre-Pearl physical umbrella/descent/containment profile with normalized topology and profile-specific unknown physical size/capacity. Route, allocate, record, or reconcile the object with typed receipts.

Disclosure prompt: Describe the bounded interface by which Mika / MK performs routing/accounting interface for SISTER_PHYSICAL_CONTAINMENT_PROFILE, including allowed fields, denied authority edges, receipts, errors, and successor behavior.

Possible protection modes: utility/software patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: mika AND physics AND modulator AND dimensional AND conservation AND boundary AND scale AND evidence AND representation AND sister

Next step: Cluster with related family-object interfaces; identify distinct implementation and negative boundary tests.

Rank 186 | PIP-03612 | Score 77 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: Mika / MK x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface

Source: MK | SISTER_PHYSICAL_CONTAINMENT_PROFILE

Cross references: FAMILY:MK | OBJECT:SISTER_PHYSICAL_CONTAINMENT_PROFILE | BATCH-02 | PINK-V05 | FAMILY-OBJECT-REGISTER | MJ-PBMEF-FAMILY-WP-05

Technical thesis: Physics Modulator System for dimensional, conservation, boundary, scale, and evidence representation. Object role: Pre-Pearl physical umbrella/descent/containment profile with normalized topology and profile-specific unknown physical size/capacity. Detect faults, preserve evidence, contain deviations, and support successor recovery.

Disclosure prompt: Describe the bounded interface by which Mika / MK performs recovery/audit/containment interface for SISTER_PHYSICAL_CONTAINMENT_PROFILE, including allowed fields, denied authority edges, receipts, errors, and successor behavior.

Possible protection modes: utility/software patent candidate | trade secret | copyright expression

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: mika AND physics AND modulator AND dimensional AND conservation AND boundary AND scale AND evidence AND representation AND sister

Next step: Cluster with related family-object interfaces; identify distinct implementation and negative boundary tests.

Rank 187 | PIP-00232 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-012 Front-end allocation - Audit and provenance

Source: F-012

Cross references: F-012 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:Bangel | FAMILY:JP | FAMILY:JO | FAMILY:M3

Technical thesis: Exact initial N1 logical allocation. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which a0 = 48383829/100000000 is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: front AND end AND allocation AND exact AND initial AND logical AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 188 | PIP-00332 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-017 Hard flush - Audit and provenance

Source: F-017

Cross references: F-017 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:JO | FAMILY:M3 | FAMILY:MJOS

Technical thesis: No silent deletion or uncleared reuse. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which QUIESCE -> SEAL -> CHECKPOINT -> DETACH -> RECLAIM is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: hard AND flush AND silent AND deletion AND uncleared AND reuse AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 189 | PIP-00744 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-038 SHIVAS eligible value - Data structure

Source: F-038

Cross references: F-038 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Internal valuation lower bound. Represent parameters, units, assumptions, state, and provenance in a machine-readable object.

Disclosure prompt: Document one embodiment in which $V_{eligible_L} = \max(0, V_{verified_L-L_known_H-U_valuation_H})$ is used as a data structure, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND eligible AND value AND internal AND valuation AND lower AND bound AND data AND structure

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 190 | PIP-00750 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-038 SHIVAS eligible value - Proof and verification

Source: F-038

Cross references: F-038 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Internal valuation lower bound. Generate deterministic proof obligations, negative tests, and evidence receipts.

Disclosure prompt: Document one embodiment in which $V_{eligible_L} = \max(0, V_{verified_L-L_known_H-U_valuation_H})$ is used as a proof and verification, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND eligible AND value AND internal AND valuation AND lower AND bound AND proof AND verification

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 191 | PIP-00764 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-039 SHIVAS ceiling - Data structure

Source: F-039

Cross references: F-039 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Only when backing, rights, classification, and evidence are known. Represent parameters, units, assumptions, state, and provenance in a machine-readable object.

Disclosure prompt: Document one embodiment in which $N_{\max}=\text{floor}(V_{\text{eligible_L/B_unit_H}})$ is used as a data structure, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND ceiling AND backing AND rights AND classification AND evidence AND are AND known AND data AND structure

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 192 | PIP-00770 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-039 SHIVAS ceiling - Proof and verification

Source: F-039

Cross references: F-039 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Only when backing, rights, classification, and evidence are known. Generate deterministic proof obligations, negative tests, and evidence receipts.

Disclosure prompt: Document one embodiment in which $N_{\max}=\text{floor}(V_{\text{eligible_L/B_unit_H}})$ is used as a proof and verification, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND ceiling AND backing AND rights AND classification AND evidence AND are AND known AND proof AND verification

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 193 | PIP-01952 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-098 Residual reservoir capacity - Audit and provenance

Source: F-098

Cross references: F-098 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Residual reservoir remains smaller than rectangle reference capacity. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $C_{\text{res},k}=\gamma_k C_{\text{rect},k}$; $0\leq\gamma_k<1$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: residual AND reservoir AND capacity AND remains AND smaller AND than AND rectangle AND reference AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 194 | PIP-01964 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-099 Umbrella/EVE/reservoir balance - Data structure

Source: F-099

Cross references: F-099 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:SISTER | FAMILY:MERMAID

Technical thesis: Downward redistribution, EVE evidence, reservoir admission, and escape are separately accounted. Represent parameters, units, assumptions, state, and provenance in a machine-readable object.

Disclosure prompt: Document one embodiment in which $q_{cone}=q_{down}+q_{EVE}+q_{res}+q_{escape}+r$ is used as a data structure, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: umbrella AND eve AND reservoir AND balance AND downward AND redistribution AND evidence AND admission AND escape AND are

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 195 | PIP-01970 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-099 Umbrella/EVE/reservoir balance - Proof and verification

Source: F-099

Cross references: F-099 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:SISTER | FAMILY:MERMAID

Technical thesis: Downward redistribution, EVE evidence, reservoir admission, and escape are separately accounted. Generate deterministic proof obligations, negative tests, and evidence receipts.

Disclosure prompt: Document one embodiment in which $q_{cone}=q_{down}+q_{EVE}+q_{res}+q_{escape}+r$ is used as a proof and verification, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: umbrella AND eve AND reservoir AND balance AND downward AND redistribution AND evidence AND admission AND escape AND are

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 196 | PIP-01972 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-099 Umbrella/EVE/reservoir balance - Audit and provenance

Source: F-099

Cross references: F-099 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:SISTER | FAMILY:MERMAID

Technical thesis: Downward redistribution, EVE evidence, reservoir admission, and escape are separately accounted. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $q_{cone}=q_{down}+q_{EVE}+q_{res}+q_{escape}+r$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: umbrella AND eve AND reservoir AND balance AND downward AND redistribution AND evidence AND admission AND escape AND are

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 197 | PIP-02092 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-105 Reservoir volume balance - Audit and provenance

Source: F-105

Cross references: F-105 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Connected lake-like buffer control-volume balance. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $dV_L/dt=Q_{out}-Q_{return}-Q_{drain}-Q_{escape}$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND volume AND balance AND connected AND lake AND like AND buffer AND control AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 198 | PIP-02104 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-106 Typed reservoir quantity balance - Data structure

Source: F-106

Cross references: F-106 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Per-dimension balance prevents cross-unit collapse. Represent parameters, units, assumptions, state, and provenance in a machine-readable object.

Disclosure prompt: Document one embodiment in which $dq_L,k/dt=q_{out},k-q_{return},k-q_{drain},k-q_{escape},k$ is used as a data structure, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: typed AND reservoir AND quantity AND balance AND per AND dimension AND prevents AND cross AND unit AND collapse

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 199 | PIP-02110 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-106 Typed reservoir quantity balance - Proof and verification

Source: F-106

Cross references: F-106 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Per-dimension balance prevents cross-unit collapse. Generate deterministic proof obligations, negative tests, and evidence receipts.

Disclosure prompt: Document one embodiment in which $dq_L,k/dt=q_{out},k-q_{return},k-q_{drain},k-q_{escape},k$ is used as a proof and verification, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: typed AND reservoir AND quantity AND balance AND per AND dimension AND prevents AND cross AND unit AND collapse

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 200 | PIP-02112 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-106 Typed reservoir quantity balance - Audit and provenance

Source: F-106

Cross references: F-106 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Per-dimension balance prevents cross-unit collapse. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $dq_L, k/dt=q_{out}, k-q_{return}, k-q_{drain}, k-q_{escape}, k$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: typed AND reservoir AND quantity AND balance AND per AND dimension AND prevents AND cross AND unit AND collapse

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 201 | PIP-02384 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-120 Reservoir transaction gate - Data structure

Source: F-120

Cross references: F-120 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Every reservoir transfer requires safety, routing, physics, proof, reconciliation, and permit. Represent parameters, units, assumptions, state, and provenance in a machine-readable object.

Disclosure prompt: Document one embodiment in which $Admit=AngelPass\&M3Lease;\&MKPass;\&JOPass;\&MermaidReconciled;\&MJPermit$; is used as a data structure, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND transaction AND gate AND every AND transfer AND requires AND safety AND routing AND physics AND proof

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 202 | PIP-02390 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-120 Reservoir transaction gate - Proof and verification

Source: F-120

Cross references: F-120 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Every reservoir transfer requires safety, routing, physics, proof, reconciliation, and permit. Generate deterministic proof obligations, negative tests, and evidence receipts.

Disclosure prompt: Document one embodiment in which $Admit=AngelPass\&M3Lease;\&MKPass;\&JOPass;\&MermaidReconciled;\&MJPermit$; is used as a proof and verification, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND transaction AND gate AND every AND transfer AND requires AND safety AND routing AND physics AND proof

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 203 | PIP-02392 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-120 Reservoir transaction gate - Audit and provenance

Source: F-120

Cross references: F-120 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Every reservoir transfer requires safety, routing, physics, proof, reconciliation, and permit. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which
Admit=AngelPass&M3Lease;&MKPass;&JOPass;&MermaidReconciled;&MJPermit; is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND transaction AND gate AND every AND transfer AND requires AND safety AND routing AND physics AND proof

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 204 | PIP-02832 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-142 Discrete reservoir inventory - Audit and provenance

Source: F-142

Cross references: F-142 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:M3 | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Receipted discrete update for the separate lake/buffer control volume. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $q_L,t+1=q_L,t+q_{out}-q_{return}-q_{drain}-q_{escape}-r_L$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: discrete AND reservoir AND inventory AND receipted AND update AND separate AND lake AND buffer AND control AND volume

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 205 | PIP-02844 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-143 Vector reservoir headroom - Data structure

Source: F-143

Cross references: F-143 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Headroom remains separate for every resource dimension. Represent parameters, units, assumptions, state, and provenance in a machine-readable object.

Disclosure prompt: Document one embodiment in which $H_L,k=C_L,k-q_L,k$ is used as a data structure, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND headroom AND remains AND separate AND every AND resource AND dimension AND data AND structure

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 206 | PIP-02850 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-143 Vector reservoir headroom - Proof and verification

Source: F-143

Cross references: F-143 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Headroom remains separate for every resource dimension. Generate deterministic proof obligations, negative tests, and evidence receipts.

Disclosure prompt: Document one embodiment in which $H_L, k = C_L, k - q_L, k$ is used as a proof and verification, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND headroom AND remains AND separate AND every AND resource AND dimension AND proof AND verification

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 207 | PIP-02852 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-143 Vector reservoir headroom - Audit and provenance

Source: F-143

Cross references: F-143 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Headroom remains separate for every resource dimension. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $H_L, k = C_L, k - q_L, k$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND headroom AND remains AND separate AND every AND resource AND dimension AND audit AND provenance

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 208 | PIP-02872 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-144 Vector reservoir admission - Audit and provenance

Source: F-144

Cross references: F-144 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MJ

Technical thesis: Admission fails when any resource dimension lacks required headroom. Bind source, revisions, hashes, actor, time, units, and evidence to every result.

Disclosure prompt: Document one embodiment in which $Admit_L = AND_k[q_L, k + q_{in}, k \leq (1 - h_L, k)C_L, k]$ is used as a audit and provenance, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software patent candidate | copyright | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND admission AND fails AND any AND resource AND dimension AND lacks AND required AND headroom

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 209 | PIP-09786 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ-PBMEF-REPRESENTATION-WP-02 - Visualization and explanation

Source: MJ-PBMEF-REPRESENTATION-WP-02 | NOISE-23MG

Cross references: MJ-PBMEF-REPRESENTATION-WP-02 | whitepapers/representations/02-noise-23mg.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the visualization and explanation disclosed or implied by Noise Floor and 23 mg Inflection. Source summary: Noise Floor, 23 mg Inflection, and 24 mg Geometry Reference White-paper ID: MJ-PBMEF-REPRESENTATION-WP-02 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY 1. Purpose Separate the 23 mg pre-observational floor from the 24 mg containment-geometry reference and bind both to the first-noise plane. 2. Role inside MJ This representation is governed inside MJ and follows Bangel - Elsa - JP - MK - JO - applicable evidence - M3 -

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the visualization and explanation; separate expression rights from underlying methods.

Possible protection modes: copyright expression | design candidate | trademark search candidate

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: noise AND floor AND inflection AND visualization AND explanation AND 23mg AND geometry AND reference AND white AND paper

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 210 | PIP-09934 | Score 76 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ-PBMEF-REPRESENTATION-WP-11 - Financial/capital embodiment candidate

Source: MJ-PBMEF-REPRESENTATION-WP-11 | STANDARD-CONTAINMENT-GEOMETRY-H2

Cross references: MJ-PBMEF-REPRESENTATION-WP-11 | whitepapers/representations/11-standard-containment-geometry-h2-reference.md | BATCH-01 | PINK-V01 | WHITEPAPER-REGISTER

Technical thesis: Extract and evaluate the financial/capital embodiment candidate disclosed or implied by Standard Containment Geometry and H2 Reference Representation. Source summary: Standard Containment Geometry and H2 Reference Representation White-paper ID: MJ-PBMEF-REPRESENTATION-WP-11 Project: MJos Predictive Model Author and architect: Michael Bangel Status: DAY0_R3_PREPASSKEY_REFERENCE_MVP_PHYSICAL_VALUES_HOLD 1. Purpose Provide one scale-independent containment calculation system for the open rectangle, conical expansion, Sister umbrella/descent/containment, EVE accounting, residual reservoir, and Pearl cone-top simulation anchor. 2. Rol

Disclosure prompt: Identify the exact passages, diagrams, formulas, code, alternatives, and test evidence supporting the financial/capital embodiment candidate; separate expression rights from underlying methods.

Possible protection modes: fintech/business-method candidate | trade secret | copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: standard AND containment AND geometry AND reference AND representation AND financial AND capital AND embodiment AND white AND paper

Next step: Annotate source passages; identify inventor contribution, prior art terms, and protection-mode decision.

Rank 211 | PIP-00749 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-038 SHIVAS eligible value - Uncertainty propagation

Source: F-038

Cross references: F-038 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Internal valuation lower bound. Propagate covariance, intervals, and unknown states through the formula.

Disclosure prompt: Document one embodiment in which $V_{eligible_L} = \max(0, V_{verified_L} - L_{known_H} - U_{valuation_H})$ is used as a uncertainty propagation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software/measurement patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND eligible AND value AND internal AND valuation AND lower AND bound AND uncertainty AND propagation

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 212 | PIP-00751 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-038 SHIVAS eligible value - Safety and fail-closed control

Source: F-038

Cross references: F-038 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Internal valuation lower bound. Reject unsafe, unknown, stale, or non-authorized conditions and preserve failure evidence.

Disclosure prompt: Document one embodiment in which $V_{eligible_L} = \max(0, V_{verified_L} - L_{known_H} - U_{valuation_H})$ is used as a safety and fail-closed control, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND eligible AND value AND internal AND valuation AND lower AND bound AND safety AND fail AND closed

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 213 | PIP-00769 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-039 SHIVAS ceiling - Uncertainty propagation

Source: F-039

Cross references: F-039 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Only when backing, rights, classification, and evidence are known. Propagate covariance, intervals, and unknown states through the formula.

Disclosure prompt: Document one embodiment in which $N_{max} = \text{floor}(V_{eligible_L} / B_{unit_H})$ is used as a uncertainty propagation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software/measurement patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND ceiling AND backing AND rights AND classification AND evidence AND are AND known AND uncertainty AND propagation

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 214 | PIP-00771 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-039 SHIVAS ceiling - Safety and fail-closed control

Source: F-039

Cross references: F-039 | BATCH-01 | PINK-V02 | FORMULA-REGISTER | FAMILY:SHIVA | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Only when backing, rights, classification, and evidence are known. Reject unsafe, unknown, stale, or non-authorized conditions and preserve failure evidence.

Disclosure prompt: Document one embodiment in which $N_{max} = \text{floor}(V_{eligible_L/B_unit_H})$ is used as a safety and fail-closed control, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | OWNERSHIP_NOT_DETERMINED | PRIOR_ART_SEARCH_REQUIRED

Search terms: shivas AND ceiling AND backing AND rights AND classification AND evidence AND are AND known AND safety AND fail

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 215 | PIP-01969 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-099 Umbrella/EVE/reservoir balance - Uncertainty propagation

Source: F-099

Cross references: F-099 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:SISTER | FAMILY:MERMAID

Technical thesis: Downward redistribution, EVE evidence, reservoir admission, and escape are separately accounted. Propagate covariance, intervals, and unknown states through the formula.

Disclosure prompt: Document one embodiment in which $q_{cone} = q_{down} + q_{EVE} + q_{res} + q_{escape} + r$ is used as a uncertainty propagation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software/measurement patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: umbrella AND eve AND reservoir AND balance AND downward AND redistribution AND evidence AND admission AND escape AND are

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 216 | PIP-01971 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-099 Umbrella/EVE/reservoir balance - Safety and fail-closed control

Source: F-099

Cross references: F-099 | BATCH-01 | PINK-V03 | FORMULA-REGISTER | FAMILY:EVE | FAMILY:SISTER | FAMILY:MERMAID

Technical thesis: Downward redistribution, EVE evidence, reservoir admission, and escape are separately accounted. Reject unsafe, unknown, stale, or non-authorized conditions and preserve failure evidence.

Disclosure prompt: Document one embodiment in which $q_{cone} = q_{down} + q_{EVE} + q_{res} + q_{escape} + r$ is used as a safety and fail-closed control, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: umbrella AND eve AND reservoir AND balance AND downward AND redistribution AND evidence AND admission AND escape AND are

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 217 | PIP-02109 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-106 Typed reservoir quantity balance - Uncertainty propagation

Source: F-106

Cross references: F-106 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Per-dimension balance prevents cross-unit collapse. Propagate covariance, intervals, and unknown states through the formula.

Disclosure prompt: Document one embodiment in which $dq_L, k/dt=q_{out}, k-q_{return}, k-q_{drain}, k-q_{escape}, k$ is used as a uncertainty propagation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software/measurement patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: typed AND reservoir AND quantity AND balance AND per AND dimension AND prevents AND cross AND unit AND collapse

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 218 | PIP-02111 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-106 Typed reservoir quantity balance - Safety and fail-closed control

Source: F-106

Cross references: F-106 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:MERMAID | FAMILY:JO

Technical thesis: Per-dimension balance prevents cross-unit collapse. Reject unsafe, unknown, stale, or non-authorized conditions and preserve failure evidence.

Disclosure prompt: Document one embodiment in which $dq_L, k/dt=q_{out}, k-q_{return}, k-q_{drain}, k-q_{escape}, k$ is used as a safety and fail-closed control, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: typed AND reservoir AND quantity AND balance AND per AND dimension AND prevents AND cross AND unit AND collapse

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 219 | PIP-02389 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-120 Reservoir transaction gate - Uncertainty propagation

Source: F-120

Cross references: F-120 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Every reservoir transfer requires safety, routing, physics, proof, reconciliation, and permit. Propagate covariance, intervals, and unknown states through the formula.

Disclosure prompt: Document one embodiment in which $Admit=AngelPass\&M3Lease;\&MKPass;\&JOPass;\&MermaidReconciled;\&MJPermit;$ is used as a uncertainty propagation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software/measurement patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND transaction AND gate AND every AND transfer AND requires AND safety AND routing AND physics AND proof

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 220 | PIP-02391 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-120 Reservoir transaction gate - Safety and fail-closed control

Source: F-120

Cross references: F-120 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:ANGELS | FAMILY:M3 | FAMILY:MK | FAMILY:JO | FAMILY:MERMAID | FAMILY:MJ

Technical thesis: Every reservoir transfer requires safety, routing, physics, proof, reconciliation, and permit. Reject unsafe, unknown, stale, or non-authorized conditions and preserve failure evidence.

Disclosure prompt: Document one embodiment in which
Admit=AngelPass&M3Lease;&MKPass;&JOPass;&MermaidReconciled;&MJPermit; is used as a safety and fail-closed control, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND transaction AND gate AND every AND transfer AND requires AND safety AND routing AND physics AND proof

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 221 | PIP-02849 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-143 Vector reservoir headroom - Uncertainty propagation

Source: F-143

Cross references: F-143 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Headroom remains separate for every resource dimension. Propagate covariance, intervals, and unknown states through the formula.

Disclosure prompt: Document one embodiment in which $H_L, k = C_L, k - q_L, k$ is used as a uncertainty propagation, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: software/measurement patent candidate | trade secret

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND headroom AND remains AND separate AND every AND resource AND dimension AND uncertainty AND propagation

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 222 | PIP-02851 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: F-143 Vector reservoir headroom - Safety and fail-closed control

Source: F-143

Cross references: F-143 | BATCH-01 | PINK-V04 | FORMULA-REGISTER | FAMILY:SISTER | FAMILY:EVE | FAMILY:JO

Technical thesis: Headroom remains separate for every resource dimension. Reject unsafe, unknown, stale, or non-authorized conditions and preserve failure evidence.

Disclosure prompt: Document one embodiment in which $H_L, k = C_L, k - q_L, k$ is used as a safety and fail-closed control, including typed inputs, units, assumptions, boundary conditions, failure states, receipts, and profile variants.

Possible protection modes: utility/software patent candidate | trade secret

Risk flags: INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: vector AND reservoir AND headroom AND remains AND separate AND every AND resource AND dimension AND safety AND fail

Next step: Run focused prior-art search; decide patent disclosure, trade-secret hold, defensive publication, or merge.

Rank 223 | PIP-08880 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Module - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Module | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Module | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Module under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Module example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 224 | PIP-08881 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Module - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Module | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Module | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Module under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Module example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 225 | PIP-08885 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Namespace - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Namespace | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Namespace | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Namespace under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Namespace example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 226 | PIP-08886 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Namespace - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Namespace | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Namespace | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Namespace under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Namespace example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 227 | PIP-08890 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Import - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Import | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Import | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Import under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Import example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 228 | PIP-08891 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Import - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Import | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Import | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Import under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Import example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 229 | PIP-08895 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Declaration - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Declaration | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Declaration | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Declaration under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Declaration example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 230 | PIP-08896 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Declaration - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Declaration | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Declaration | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Declaration under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Declaration example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 231 | PIP-08900 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Definition - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Definition | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Definition | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Definition under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Definition example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 232 | PIP-08901 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Definition - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Definition | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Definition | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Definition under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Definition example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 233 | PIP-08905 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Capability - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Capability | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Capability | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Capability under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Capability example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 234 | PIP-08906 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Capability - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Capability | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Capability | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Capability under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Capability example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 235 | PIP-08910 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Participant - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Participant | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Participant | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Participant under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Participant example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 236 | PIP-08911 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Participant - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Participant | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Participant | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Participant under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Participant example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 237 | PIP-08915 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Relationship - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Relationship | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Relationship | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Relationship under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Relationship example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 238 | PIP-08916 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Relationship - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Relationship | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Relationship | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Relationship under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Relationship example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 239 | PIP-08920 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Function - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Function | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Function | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Function under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Function example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 240 | PIP-08921 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Function - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Function | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Function | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Function under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Function example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 241 | PIP-08925 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Expression - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Expression | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Expression | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Expression under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Expression example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 242 | PIP-08926 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Expression - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Expression | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Expression | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Expression under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Expression example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 243 | PIP-08930 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Statement - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Statement | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Statement | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Statement under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Statement example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 244 | PIP-08931 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Statement - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Statement | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Statement | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Statement under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Statement example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 245 | PIP-08935 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Measurement - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Measurement | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Measurement | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Measurement under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Measurement example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 246 | PIP-08936 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Measurement - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Measurement | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Measurement | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Measurement under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Measurement example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 247 | PIP-08940 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Constraint - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Constraint | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Constraint | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Constraint under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Constraint example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 248 | PIP-08941 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Constraint - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Constraint | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Constraint | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Constraint under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Constraint example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 249 | PIP-08945 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Annotation - Copyright-expression candidate

Source: RESERVOIR-COLLECTION-MODULATION | Annotation | COPYRIGHT_EXPRESSION

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Annotation | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Annotation under the copyright-expression candidate lens.

Disclosure prompt: Provide a concrete Annotation example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: copyright expression

Risk flags: COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD | FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

Rank 250 | PIP-08946 | Score 75 | TIER_B_PRIOR_ART_AND_ENABLEMENT

Candidate: MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Annotation - Brand/design/UX candidate

Source: RESERVOIR-COLLECTION-MODULATION | Annotation | BRAND_DESIGN_UX

Cross references: PRODUCT:RESERVOIR-COLLECTION-MODULATION | CONSTRUCT:Annotation | BATCH-03 | PINK-V01 | PINK-V06 | PROJECT-PRODUCT-REGISTER | MJ-PBMEF-PRODUCT-WP-28

Technical thesis: Model the rear reservoir loop, exterior outlet, lake-like buffer, circular inward/tangential re-entry, wave/friction references, adaptive sizing, and full Sister/EVE/Angel/M3/MK/JO/Mermaid/Shiva/MJ transaction path. Express or implement the product through the Bangel construct Annotation under the brand/design/ux candidate lens.

Disclosure prompt: Provide a concrete Annotation example for RESERVOIR-COLLECTION-MODULATION; identify syntax, data model, runtime behavior, evidence, alternatives, and the exact distinction from conventional implementations.

Possible protection modes: trademark search candidate | design/copyright candidate

Risk flags: FINANCIAL_REGULATORY_REVIEW | INVENTORSHIP_REVIEW_REQUIRED | NON_WEAPONIZATION_GATE | NO_OFFER_OR_ISSUANCE_AUTHORITY | NO_PHYSICAL_VALIDATION_CLAIM | OWNERSHIP_NOT_DETERMINED | PHYSICAL_ENABLEMENT_REQUIRED | PRIOR_ART_SEARCH_REQUIRED | TRADEMARK_OR_DESIGN_SEARCH_REQUIRED

Search terms: reservoir AND collection AND lake AND buffer AND spiral AND compatible AND entry AND model AND rear AND loop

Next step: Select strongest construct embodiments for counsel review; merge repetitive syntax-only points.

7. Founder and counsel action sequence

- 1. Preserve the register and source corpus confidentially; do not publish before trade-secret and patent-strategy review.
- 2. Select a small number of coherent technical families rather than treating every granular point as a separate filing.
- 3. For each selected family, identify actual human contributors and preserve dated source evidence.
- 4. Prepare an enabling technical disclosure with concrete embodiments, alternatives, drawings, tests, and failure cases.
- 5. Run patent and non-patent prior-art searches using the provided search phrases and professional classification searching.
- 6. Choose among provisional filing, nonprovisional preparation, trade-secret hold, copyright registration, trademark search, defensive publication, or archive.
- 7. Update the register only through a successor change-intake record so the first passkey retains an exact review snapshot.

8. Passkey relationship

This series is staged for the final Pre-Day-0 documentation scope. The founder approval phrase freezes the approved documentation manifest and regenerates the final repository root, collection root, eligibility receipt, and ceremony kit. The passkey can authenticate the exact register and its limitations; it cannot create or approve an IP right.

Exact approval phrase

the documents look good, i agree, lets execute the passkey

Potential IP Points

Volume 2 of 4 - Formula, Algorithm, Physics, and Engineering Candidate Register

PIP-00001 through PIP-02900

**IMPORTANT: THIS REGISTER DOES NOT APPROVE OR CREATE IP RIGHTS.
NO OWNERSHIP, INVENTORSHIP, PATENTABILITY, NOVELTY, NON-OBVIOUSNESS,
FREEDOM-TO-OPERATE, REGISTRATION, VALIDITY, OR ENFORCEABILITY DETERMINATION.**

MJ-PBMEF-DAY0-R6-IP-REVIEW-CANDIDATE | FORMULA / 20 TECHNICAL LENSES

Volume 2 of 4 - Formula, Algorithm, Physics, and Engineering Candidate Register

Entries in this volume: 2,900.

Each row is a granular candidate observation point, not a distinct invention or approved claim.

The full JSON/JSONL/CSV register contains detailed technical theses, disclosure prompts, search terms, enablement gaps, risk flags, and actions.

Use the point ID to cross-reference the machine-readable register and the Pink Paper / Batch documents.

Triage scores are internal reading aids only and must not be used as patentability, ownership, valuation, or legal conclusions.

NOT IP APPROVAL - NO OWNERSHIP, INVENTORSHIP, PATENTABILITY, OR FREEDOM-TO-OPERATE DETERMINATION

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00001	69	B PRIOR ART AND...	F-001	Measurement method	F-001 R1 transition - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00002	69	B PRIOR ART AND...	F-001	System architecture	F-001 R1 transition - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00003	62	C TRADE SECRET OR...	F-001	Apparatus configuration	F-001 R1 transition - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00004	67	B PRIOR ART AND...	F-001	Data structure	F-001 R1 transition - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00005	69	B PRIOR ART AND...	F-001	State machine	F-001 R1 transition - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00006	69	B PRIOR ART AND...	F-001	Control algorithm	F-001 R1 transition - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00007	62	C TRADE SECRET OR...	F-001	Estimation algorithm	F-001 R1 transition - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00008	62	C TRADE SECRET OR...	F-001	Calibration method	F-001 R1 transition - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00009	66	B PRIOR ART AND...	F-001	Uncertainty propagation	F-001 R1 transition - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00010	67	B PRIOR ART AND...	F-001	Proof and verification	F-001 R1 transition - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00011	66	B PRIOR ART AND...	F-001	Safety and fail-closed control	F-001 R1 transition - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00012	74	B PRIOR ART AND...	F-001	Audit and provenance	F-001 R1 transition - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00013	62	C TRADE SECRET OR...	F-001	Resource allocation	F-001 R1 transition - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00014	62	C TRADE SECRET OR...	F-001	Topology and geometry	F-001 R1 transition - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00015	69	B PRIOR ART AND...	F-001	Profile adaptation	F-001 R1 transition - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00016	60	C TRADE SECRET OR...	F-001	Simulation and digital twin	F-001 R1 transition - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00017	60	C TRADE SECRET OR...	F-001	Visualization and user interface	F-001 R1 transition - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00018	55	C TRADE SECRET OR...	F-001	Financial implication	F-001 R1 transition - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00019	62	C TRADE SECRET OR...	F-001	Manufacturing or test fixture	F-001 R1 transition - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00020	62	C TRADE SECRET OR...	F-001	Integration and command pathway	F-001 R1 transition - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00021	69	B PRIOR ART AND...	F-002	Measurement method	F-002 R2 transition - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00022	69	B PRIOR ART AND...	F-002	System architecture	F-002 R2 transition - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00023	62	C TRADE SECRET OR...	F-002	Apparatus configuration	F-002 R2 transition - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00024	67	B PRIOR ART AND...	F-002	Data structure	F-002 R2 transition - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00025	69	B PRIOR ART AND...	F-002	State machine	F-002 R2 transition - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00026	69	B PRIOR ART AND...	F-002	Control algorithm	F-002 R2 transition - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00027	62	C TRADE SECRET OR...	F-002	Estimation algorithm	F-002 R2 transition - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00028	62	C TRADE SECRET OR...	F-002	Calibration method	F-002 R2 transition - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00029	66	B PRIOR ART AND...	F-002	Uncertainty propagation	F-002 R2 transition - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00030	67	B PRIOR ART AND...	F-002	Proof and verification	F-002 R2 transition - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00031	66	B PRIOR ART AND...	F-002	Safety and fail-closed control	F-002 R2 transition - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00032	74	B PRIOR ART AND...	F-002	Audit and provenance	F-002 R2 transition - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00033	62	C TRADE SECRET OR...	F-002	Resource allocation	F-002 R2 transition - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00034	62	C TRADE SECRET OR...	F-002	Topology and geometry	F-002 R2 transition - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00035	69	B PRIOR ART AND...	F-002	Profile adaptation	F-002 R2 transition - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00036	60	C TRADE SECRET OR...	F-002	Simulation and digital twin	F-002 R2 transition - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00037	60	C TRADE SECRET OR...	F-002	Visualization and user interface	F-002 R2 transition - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00038	55	C TRADE SECRET OR...	F-002	Financial implication	F-002 R2 transition - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00039	62	C TRADE SECRET OR...	F-002	Manufacturing or test fixture	F-002 R2 transition - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00040	62	C TRADE SECRET OR...	F-002	Integration and command pathway	F-002 R2 transition - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00041	68	B PRIOR ART AND...	F-003	Measurement method	F-003 Unknown invariant - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00042	68	B PRIOR ART AND...	F-003	System architecture	F-003 Unknown invariant - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00043	61	C TRADE SECRET OR...	F-003	Apparatus configuration	F-003 Unknown invariant - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00044	66	B PRIOR ART AND...	F-003	Data structure	F-003 Unknown invariant - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00045	68	B PRIOR ART AND...	F-003	State machine	F-003 Unknown invariant - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00046	68	B PRIOR ART AND...	F-003	Control algorithm	F-003 Unknown invariant - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00047	61	C TRADE SECRET OR...	F-003	Estimation algorithm	F-003 Unknown invariant - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00048	61	C TRADE SECRET OR...	F-003	Calibration method	F-003 Unknown invariant - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00049	61	C TRADE SECRET OR...	F-003	Uncertainty propagation	F-003 Unknown invariant - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00050	66	B PRIOR ART AND...	F-003	Proof and verification	F-003 Unknown invariant - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00051	61	C TRADE SECRET OR...	F-003	Safety and fail-closed control	F-003 Unknown invariant - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00052	73	B PRIOR ART AND...	F-003	Audit and provenance	F-003 Unknown invariant - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00053	61	C TRADE SECRET OR...	F-003	Resource allocation	F-003 Unknown invariant - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00054	61	C TRADE SECRET OR...	F-003	Topology and geometry	F-003 Unknown invariant - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00055	68	B PRIOR ART AND...	F-003	Profile adaptation	F-003 Unknown invariant - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00056	59	C TRADE SECRET OR...	F-003	Simulation and digital twin	F-003 Unknown invariant - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00057	59	C TRADE SECRET OR...	F-003	Visualization and user interface	F-003 Unknown invariant - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00058	54	C TRADE SECRET OR...	F-003	Financial implication	F-003 Unknown invariant - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00059	61	C TRADE SECRET OR...	F-003	Manufacturing or test fixture	F-003 Unknown invariant - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00060	61	C TRADE SECRET OR...	F-003	Integration and command pathway	F-003 Unknown invariant - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00061	64	C TRADE SECRET OR...	F-004	Measurement method	F-004 Mass inflection - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00062	64	C TRADE SECRET OR...	F-004	System architecture	F-004 Mass inflection - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00063	57	C TRADE SECRET OR...	F-004	Apparatus configuration	F-004 Mass inflection - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00064	62	C TRADE SECRET OR...	F-004	Data structure	F-004 Mass inflection - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00065	64	C TRADE SECRET OR...	F-004	State machine	F-004 Mass inflection - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00066	64	C TRADE SECRET OR...	F-004	Control algorithm	F-004 Mass inflection - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00067	57	C TRADE SECRET OR...	F-004	Estimation algorithm	F-004 Mass inflection - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00068	57	C TRADE SECRET OR...	F-004	Calibration method	F-004 Mass inflection - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00069	61	C TRADE SECRET OR...	F-004	Uncertainty propagation	F-004 Mass inflection - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00070	62	C TRADE SECRET OR...	F-004	Proof and verification	F-004 Mass inflection - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00071	61	C TRADE SECRET OR...	F-004	Safety and fail-closed control	F-004 Mass inflection - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00072	69	B PRIOR ART AND...	F-004	Audit and provenance	F-004 Mass inflection - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00073	57	C TRADE SECRET OR...	F-004	Resource allocation	F-004 Mass inflection - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00074	57	C TRADE SECRET OR...	F-004	Topology and geometry	F-004 Mass inflection - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00075	64	C TRADE SECRET OR...	F-004	Profile adaptation	F-004 Mass inflection - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00076	55	C TRADE SECRET OR...	F-004	Simulation and digital twin	F-004 Mass inflection - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00077	55	C TRADE SECRET OR...	F-004	Visualization and user interface	F-004 Mass inflection - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00078	50	C TRADE SECRET OR...	F-004	Financial implication	F-004 Mass inflection - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00079	57	C TRADE SECRET OR...	F-004	Manufacturing or test fixture	F-004 Mass inflection - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00080	57	C TRADE SECRET OR...	F-004	Integration and command pathway	F-004 Mass inflection - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00081	71	B PRIOR ART AND...	F-005	Measurement method	F-005 Noise smoothing - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00082	71	B PRIOR ART AND...	F-005	System architecture	F-005 Noise smoothing - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00083	64	C TRADE SECRET OR...	F-005	Apparatus configuration	F-005 Noise smoothing - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00084	69	B PRIOR ART AND...	F-005	Data structure	F-005 Noise smoothing - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00085	71	B PRIOR ART AND...	F-005	State machine	F-005 Noise smoothing - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00086	71	B PRIOR ART AND...	F-005	Control algorithm	F-005 Noise smoothing - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00087	64	C TRADE SECRET OR...	F-005	Estimation algorithm	F-005 Noise smoothing - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00088	64	C TRADE SECRET OR...	F-005	Calibration method	F-005 Noise smoothing - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00089	68	B PRIOR ART AND...	F-005	Uncertainty propagation	F-005 Noise smoothing - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00090	69	B PRIOR ART AND...	F-005	Proof and verification	F-005 Noise smoothing - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00091	68	B PRIOR ART AND...	F-005	Safety and fail-closed control	F-005 Noise smoothing - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00092	69	B PRIOR ART AND...	F-005	Audit and provenance	F-005 Noise smoothing - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00093	64	C TRADE SECRET OR...	F-005	Resource allocation	F-005 Noise smoothing - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00094	64	C TRADE SECRET OR...	F-005	Topology and geometry	F-005 Noise smoothing - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00095	71	B PRIOR ART AND...	F-005	Profile adaptation	F-005 Noise smoothing - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00096	62	C TRADE SECRET OR...	F-005	Simulation and digital twin	F-005 Noise smoothing - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00097	62	C TRADE SECRET OR...	F-005	Visualization and user interface	F-005 Noise smoothing - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00098	57	C TRADE SECRET OR...	F-005	Financial implication	F-005 Noise smoothing - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00099	64	C TRADE SECRET OR...	F-005	Manufacturing or test fixture	F-005 Noise smoothing - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00100	64	C TRADE SECRET OR...	F-005	Integration and command pathway	F-005 Noise smoothing - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00101	64	C TRADE SECRET OR...	F-006	Measurement method	F-006 Trend estimator - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00102	64	C TRADE SECRET OR...	F-006	System architecture	F-006 Trend estimator - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00103	57	C TRADE SECRET OR...	F-006	Apparatus configuration	F-006 Trend estimator - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00104	62	C TRADE SECRET OR...	F-006	Data structure	F-006 Trend estimator - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00105	64	C TRADE SECRET OR...	F-006	State machine	F-006 Trend estimator - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00106	64	C TRADE SECRET OR...	F-006	Control algorithm	F-006 Trend estimator - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00107	57	C TRADE SECRET OR...	F-006	Estimation algorithm	F-006 Trend estimator - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00108	57	C TRADE SECRET OR...	F-006	Calibration method	F-006 Trend estimator - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00109	61	C TRADE SECRET OR...	F-006	Uncertainty propagation	F-006 Trend estimator - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00110	62	C TRADE SECRET OR...	F-006	Proof and verification	F-006 Trend estimator - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00111	61	C TRADE SECRET OR...	F-006	Safety and fail-closed control	F-006 Trend estimator - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00112	69	B PRIOR ART AND...	F-006	Audit and provenance	F-006 Trend estimator - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00113	57	C TRADE SECRET OR...	F-006	Resource allocation	F-006 Trend estimator - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00114	57	C TRADE SECRET OR...	F-006	Topology and geometry	F-006 Trend estimator - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00115	64	C TRADE SECRET OR...	F-006	Profile adaptation	F-006 Trend estimator - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00116	55	C TRADE SECRET OR...	F-006	Simulation and digital twin	F-006 Trend estimator - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00117	55	C TRADE SECRET OR...	F-006	Visualization and user interface	F-006 Trend estimator - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00118	50	C TRADE SECRET OR...	F-006	Financial implication	F-006 Trend estimator - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00119	57	C TRADE SECRET OR...	F-006	Manufacturing or test fixture	F-006 Trend estimator - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00120	57	C TRADE SECRET OR...	F-006	Integration and command pathway	F-006 Trend estimator - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00121	64	C TRADE SECRET OR...	F-007	Measurement method	F-007 Anti-spike gate - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00122	64	C TRADE SECRET OR...	F-007	System architecture	F-007 Anti-spike gate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00123	57	C TRADE SECRET OR...	F-007	Apparatus configuration	F-007 Anti-spike gate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00124	62	C TRADE SECRET OR...	F-007	Data structure	F-007 Anti-spike gate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00125	64	C TRADE SECRET OR...	F-007	State machine	F-007 Anti-spike gate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00126	64	C TRADE SECRET OR...	F-007	Control algorithm	F-007 Anti-spike gate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00127	57	C TRADE SECRET OR...	F-007	Estimation algorithm	F-007 Anti-spike gate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00128	57	C TRADE SECRET OR...	F-007	Calibration method	F-007 Anti-spike gate - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00129	61	C TRADE SECRET OR...	F-007	Uncertainty propagation	F-007 Anti-spike gate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00130	62	C TRADE SECRET OR...	F-007	Proof and verification	F-007 Anti-spike gate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00131	61	C TRADE SECRET OR...	F-007	Safety and fail-closed control	F-007 Anti-spike gate - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00132	69	B PRIOR ART AND...	F-007	Audit and provenance	F-007 Anti-spike gate - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00133	57	C TRADE SECRET OR...	F-007	Resource allocation	F-007 Anti-spike gate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00134	57	C TRADE SECRET OR...	F-007	Topology and geometry	F-007 Anti-spike gate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00135	64	C TRADE SECRET OR...	F-007	Profile adaptation	F-007 Anti-spike gate - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00136	55	C TRADE SECRET OR...	F-007	Simulation and digital twin	F-007 Anti-spike gate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00137	55	C TRADE SECRET OR...	F-007	Visualization and user interface	F-007 Anti-spike gate - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00138	50	C TRADE SECRET OR...	F-007	Financial implication	F-007 Anti-spike gate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00139	57	C TRADE SECRET OR...	F-007	Manufacturing or test fixture	F-007 Anti-spike gate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00140	57	C TRADE SECRET OR...	F-007	Integration and command pathway	F-007 Anti-spike gate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00141	64	C TRADE SECRET OR...	F-008	Measurement method	F-008 Prediction gain - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00142	64	C TRADE SECRET OR...	F-008	System architecture	F-008 Prediction gain - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00143	57	C TRADE SECRET OR...	F-008	Apparatus configuration	F-008 Prediction gain - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00144	62	C TRADE SECRET OR...	F-008	Data structure	F-008 Prediction gain - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00145	64	C TRADE SECRET OR...	F-008	State machine	F-008 Prediction gain - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00146	64	C TRADE SECRET OR...	F-008	Control algorithm	F-008 Prediction gain - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00147	57	C TRADE SECRET OR...	F-008	Estimation algorithm	F-008 Prediction gain - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00148	57	C TRADE SECRET OR...	F-008	Calibration method	F-008 Prediction gain - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00149	61	C TRADE SECRET OR...	F-008	Uncertainty propagation	F-008 Prediction gain - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00150	62	C TRADE SECRET OR...	F-008	Proof and verification	F-008 Prediction gain - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00151	61	C TRADE SECRET OR...	F-008	Safety and fail-closed control	F-008 Prediction gain - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00152	69	B PRIOR ART AND...	F-008	Audit and provenance	F-008 Prediction gain - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00153	57	C TRADE SECRET OR...	F-008	Resource allocation	F-008 Prediction gain - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00154	57	C TRADE SECRET OR...	F-008	Topology and geometry	F-008 Prediction gain - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00155	64	C TRADE SECRET OR...	F-008	Profile adaptation	F-008 Prediction gain - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00156	55	C TRADE SECRET OR...	F-008	Simulation and digital twin	F-008 Prediction gain - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00157	55	C TRADE SECRET OR...	F-008	Visualization and user interface	F-008 Prediction gain - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00158	50	C TRADE SECRET OR...	F-008	Financial implication	F-008 Prediction gain - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-00159	57	C TRADE SECRET OR...	F-008	Manufacturing or test fixture	F-008 Prediction gain - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00160	57	C TRADE SECRET OR...	F-008	Integration and command pathway	F-008 Prediction gain - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00161	64	C TRADE SECRET OR...	F-009	Measurement method	F-009 Covariance update - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00162	64	C TRADE SECRET OR...	F-009	System architecture	F-009 Covariance update - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00163	57	C TRADE SECRET OR...	F-009	Apparatus configuration	F-009 Covariance update - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00164	62	C TRADE SECRET OR...	F-009	Data structure	F-009 Covariance update - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00165	64	C TRADE SECRET OR...	F-009	State machine	F-009 Covariance update - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00166	64	C TRADE SECRET OR...	F-009	Control algorithm	F-009 Covariance update - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00167	57	C TRADE SECRET OR...	F-009	Estimation algorithm	F-009 Covariance update - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00168	57	C TRADE SECRET OR...	F-009	Calibration method	F-009 Covariance update - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00169	61	C TRADE SECRET OR...	F-009	Uncertainty propagation	F-009 Covariance update - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00170	62	C TRADE SECRET OR...	F-009	Proof and verification	F-009 Covariance update - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00171	61	C TRADE SECRET OR...	F-009	Safety and fail-closed control	F-009 Covariance update - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00172	69	B PRIOR ART AND...	F-009	Audit and provenance	F-009 Covariance update - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00173	57	C TRADE SECRET OR...	F-009	Resource allocation	F-009 Covariance update - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00174	57	C TRADE SECRET OR...	F-009	Topology and geometry	F-009 Covariance update - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00175	64	C TRADE SECRET OR...	F-009	Profile adaptation	F-009 Covariance update - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00176	55	C TRADE SECRET OR...	F-009	Simulation and digital twin	F-009 Covariance update - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00177	55	C TRADE SECRET OR...	F-009	Visualization and user interface	F-009 Covariance update - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00178	50	C TRADE SECRET OR...	F-009	Financial implication	F-009 Covariance update - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-00179	57	C TRADE SECRET OR...	F-009	Manufacturing or test fixture	F-009 Covariance update - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00180	57	C TRADE SECRET OR...	F-009	Integration and command pathway	F-009 Covariance update - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00181	64	C TRADE SECRET OR...	F-010	Measurement method	F-010 Shadow depth - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00182	64	C TRADE SECRET OR...	F-010	System architecture	F-010 Shadow depth - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00183	57	C TRADE SECRET OR...	F-010	Apparatus configuration	F-010 Shadow depth - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00184	62	C TRADE SECRET OR...	F-010	Data structure	F-010 Shadow depth - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00185	64	C TRADE SECRET OR...	F-010	State machine	F-010 Shadow depth - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00186	64	C TRADE SECRET OR...	F-010	Control algorithm	F-010 Shadow depth - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00187	57	C TRADE SECRET OR...	F-010	Estimation algorithm	F-010 Shadow depth - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00188	57	C TRADE SECRET OR...	F-010	Calibration method	F-010 Shadow depth - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00189	61	C TRADE SECRET OR...	F-010	Uncertainty propagation	F-010 Shadow depth - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00190	62	C TRADE SECRET OR...	F-010	Proof and verification	F-010 Shadow depth - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00191	61	C TRADE SECRET OR...	F-010	Safety and fail-closed control	F-010 Shadow depth - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00192	69	B PRIOR ART AND...	F-010	Audit and provenance	F-010 Shadow depth - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00193	57	C TRADE SECRET OR...	F-010	Resource allocation	F-010 Shadow depth - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00194	57	C TRADE SECRET OR...	F-010	Topology and geometry	F-010 Shadow depth - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00195	64	C TRADE SECRET OR...	F-010	Profile adaptation	F-010 Shadow depth - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00196	55	C TRADE SECRET OR...	F-010	Simulation and digital twin	F-010 Shadow depth - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00197	55	C TRADE SECRET OR...	F-010	Visualization and user interface	F-010 Shadow depth - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00198	50	C TRADE SECRET OR...	F-010	Financial implication	F-010 Shadow depth - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00199	57	C TRADE SECRET OR...	F-010	Manufacturing or test fixture	F-010 Shadow depth - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00200	57	C TRADE SECRET OR...	F-010	Integration and command pathway	F-010 Shadow depth - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00201	64	C TRADE SECRET OR...	F-011	Measurement method	F-011 Shadow growth rate - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00202	64	C TRADE SECRET OR...	F-011	System architecture	F-011 Shadow growth rate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00203	57	C TRADE SECRET OR...	F-011	Apparatus configuration	F-011 Shadow growth rate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00204	62	C TRADE SECRET OR...	F-011	Data structure	F-011 Shadow growth rate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00205	64	C TRADE SECRET OR...	F-011	State machine	F-011 Shadow growth rate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00206	64	C TRADE SECRET OR...	F-011	Control algorithm	F-011 Shadow growth rate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00207	57	C TRADE SECRET OR...	F-011	Estimation algorithm	F-011 Shadow growth rate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00208	57	C TRADE SECRET OR...	F-011	Calibration method	F-011 Shadow growth rate - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00209	61	C TRADE SECRET OR...	F-011	Uncertainty propagation	F-011 Shadow growth rate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00210	62	C TRADE SECRET OR...	F-011	Proof and verification	F-011 Shadow growth rate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00211	61	C TRADE SECRET OR...	F-011	Safety and fail-closed control	F-011 Shadow growth rate - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00212	69	B PRIOR ART AND...	F-011	Audit and provenance	F-011 Shadow growth rate - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00213	57	C TRADE SECRET OR...	F-011	Resource allocation	F-011 Shadow growth rate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00214	57	C TRADE SECRET OR...	F-011	Topology and geometry	F-011 Shadow growth rate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00215	64	C TRADE SECRET OR...	F-011	Profile adaptation	F-011 Shadow growth rate - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00216	55	C TRADE SECRET OR...	F-011	Simulation and digital twin	F-011 Shadow growth rate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00217	55	C TRADE SECRET OR...	F-011	Visualization and user interface	F-011 Shadow growth rate - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00218	50	C TRADE SECRET OR...	F-011	Financial implication	F-011 Shadow growth rate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00219	57	C TRADE SECRET OR...	F-011	Manufacturing or test fixture	F-011 Shadow growth rate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00220	57	C TRADE SECRET OR...	F-011	Integration and command pathway	F-011 Shadow growth rate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00221	71	B PRIOR ART AND...	F-012	Measurement method	F-012 Front-end allocation - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00222	71	B PRIOR ART AND...	F-012	System architecture	F-012 Front-end allocation - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00223	64	C TRADE SECRET OR...	F-012	Apparatus configuration	F-012 Front-end allocation - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00224	69	B PRIOR ART AND...	F-012	Data structure	F-012 Front-end allocation - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00225	71	B PRIOR ART AND...	F-012	State machine	F-012 Front-end allocation - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00226	71	B PRIOR ART AND...	F-012	Control algorithm	F-012 Front-end allocation - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00227	64	C TRADE SECRET OR...	F-012	Estimation algorithm	F-012 Front-end allocation - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00228	64	C TRADE SECRET OR...	F-012	Calibration method	F-012 Front-end allocation - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00229	68	B PRIOR ART AND...	F-012	Uncertainty propagation	F-012 Front-end allocation - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00230	69	B PRIOR ART AND...	F-012	Proof and verification	F-012 Front-end allocation - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00231	68	B PRIOR ART AND...	F-012	Safety and fail-closed control	F-012 Front-end allocation - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00232	76	B PRIOR ART AND...	F-012	Audit and provenance	F-012 Front-end allocation - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00233	64	C TRADE SECRET OR...	F-012	Resource allocation	F-012 Front-end allocation - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00234	64	C TRADE SECRET OR...	F-012	Topology and geometry	F-012 Front-end allocation - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00235	71	B PRIOR ART AND...	F-012	Profile adaptation	F-012 Front-end allocation - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00236	62	C TRADE SECRET OR...	F-012	Simulation and digital twin	F-012 Front-end allocation - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00237	62	C TRADE SECRET OR...	F-012	Visualization and user interface	F-012 Front-end allocation - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00238	57	C TRADE SECRET OR...	F-012	Financial implication	F-012 Front-end allocation - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00239	64	C TRADE SECRET OR...	F-012	Manufacturing or test fixture	F-012 Front-end allocation - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00240	64	C TRADE SECRET OR...	F-012	Integration and command pathway	F-012 Front-end allocation - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00241	64	C TRADE SECRET OR...	F-013	Measurement method	F-013 Front-end reserve - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00242	64	C TRADE SECRET OR...	F-013	System architecture	F-013 Front-end reserve - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00243	57	C TRADE SECRET OR...	F-013	Apparatus configuration	F-013 Front-end reserve - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00244	62	C TRADE SECRET OR...	F-013	Data structure	F-013 Front-end reserve - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00245	64	C TRADE SECRET OR...	F-013	State machine	F-013 Front-end reserve - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00246	64	C TRADE SECRET OR...	F-013	Control algorithm	F-013 Front-end reserve - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00247	57	C TRADE SECRET OR...	F-013	Estimation algorithm	F-013 Front-end reserve - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00248	57	C TRADE SECRET OR...	F-013	Calibration method	F-013 Front-end reserve - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00249	61	C TRADE SECRET OR...	F-013	Uncertainty propagation	F-013 Front-end reserve - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00250	62	C TRADE SECRET OR...	F-013	Proof and verification	F-013 Front-end reserve - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00251	61	C TRADE SECRET OR...	F-013	Safety and fail-closed control	F-013 Front-end reserve - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00252	69	B PRIOR ART AND...	F-013	Audit and provenance	F-013 Front-end reserve - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00253	57	C TRADE SECRET OR...	F-013	Resource allocation	F-013 Front-end reserve - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00254	57	C TRADE SECRET OR...	F-013	Topology and geometry	F-013 Front-end reserve - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00255	64	C TRADE SECRET OR...	F-013	Profile adaptation	F-013 Front-end reserve - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00256	55	C TRADE SECRET OR...	F-013	Simulation and digital twin	F-013 Front-end reserve - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00257	55	C TRADE SECRET OR...	F-013	Visualization and user interface	F-013 Front-end reserve - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00258	50	C TRADE SECRET OR...	F-013	Financial implication	F-013 Front-end reserve - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00259	57	C TRADE SECRET OR...	F-013	Manufacturing or test fixture	F-013 Front-end reserve - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00260	57	C TRADE SECRET OR...	F-013	Integration and command pathway	F-013 Front-end reserve - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00261	64	C TRADE SECRET OR...	F-014	Measurement method	F-014 Bounded allocation update - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00262	64	C TRADE SECRET OR...	F-014	System architecture	F-014 Bounded allocation update - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00263	57	C TRADE SECRET OR...	F-014	Apparatus configuration	F-014 Bounded allocation update - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00264	62	C TRADE SECRET OR...	F-014	Data structure	F-014 Bounded allocation update - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00265	64	C TRADE SECRET OR...	F-014	State machine	F-014 Bounded allocation update - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00266	64	C TRADE SECRET OR...	F-014	Control algorithm	F-014 Bounded allocation update - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00267	57	C TRADE SECRET OR...	F-014	Estimation algorithm	F-014 Bounded allocation update - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00268	57	C TRADE SECRET OR...	F-014	Calibration method	F-014 Bounded allocation update - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00269	61	C TRADE SECRET OR...	F-014	Uncertainty propagation	F-014 Bounded allocation update - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00270	62	C TRADE SECRET OR...	F-014	Proof and verification	F-014 Bounded allocation update - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00271	61	C TRADE SECRET OR...	F-014	Safety and fail-closed control	F-014 Bounded allocation update - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00272	69	B PRIOR ART AND...	F-014	Audit and provenance	F-014 Bounded allocation update - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00273	57	C TRADE SECRET OR...	F-014	Resource allocation	F-014 Bounded allocation update - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00274	57	C TRADE SECRET OR...	F-014	Topology and geometry	F-014 Bounded allocation update - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00275	64	C TRADE SECRET OR...	F-014	Profile adaptation	F-014 Bounded allocation update - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00276	55	C TRADE SECRET OR...	F-014	Simulation and digital twin	F-014 Bounded allocation update - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00277	55	C TRADE SECRET OR...	F-014	Visualization and user interface	F-014 Bounded allocation update - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00278	50	C TRADE SECRET OR...	F-014	Financial implication	F-014 Bounded allocation update - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00279	57	C TRADE SECRET OR...	F-014	Manufacturing or test fixture	F-014 Bounded allocation update - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00280	57	C TRADE SECRET OR...	F-014	Integration and command pathway	F-014 Bounded allocation update - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00281	64	C TRADE SECRET OR...	F-015	Measurement method	F-015 Request memory - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00282	64	C TRADE SECRET OR...	F-015	System architecture	F-015 Request memory - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00283	57	C TRADE SECRET OR...	F-015	Apparatus configuration	F-015 Request memory - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00284	62	C TRADE SECRET OR...	F-015	Data structure	F-015 Request memory - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00285	64	C TRADE SECRET OR...	F-015	State machine	F-015 Request memory - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00286	64	C TRADE SECRET OR...	F-015	Control algorithm	F-015 Request memory - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00287	57	C TRADE SECRET OR...	F-015	Estimation algorithm	F-015 Request memory - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00288	57	C TRADE SECRET OR...	F-015	Calibration method	F-015 Request memory - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00289	61	C TRADE SECRET OR...	F-015	Uncertainty propagation	F-015 Request memory - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00290	62	C TRADE SECRET OR...	F-015	Proof and verification	F-015 Request memory - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00291	61	C TRADE SECRET OR...	F-015	Safety and fail-closed control	F-015 Request memory - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00292	69	B PRIOR ART AND...	F-015	Audit and provenance	F-015 Request memory - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00293	57	C TRADE SECRET OR...	F-015	Resource allocation	F-015 Request memory - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00294	57	C TRADE SECRET OR...	F-015	Topology and geometry	F-015 Request memory - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00295	64	C TRADE SECRET OR...	F-015	Profile adaptation	F-015 Request memory - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00296	55	C TRADE SECRET OR...	F-015	Simulation and digital twin	F-015 Request memory - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00297	55	C TRADE SECRET OR...	F-015	Visualization and user interface	F-015 Request memory - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00298	50	C TRADE SECRET OR...	F-015	Financial implication	F-015 Request memory - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00299	57	C TRADE SECRET OR...	F-015	Manufacturing or test fixture	F-015 Request memory - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00300	57	C TRADE SECRET OR...	F-015	Integration and command pathway	F-015 Request memory - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00301	64	C TRADE SECRET OR...	F-016	Measurement method	F-016 Memory preallocation - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00302	64	C TRADE SECRET OR...	F-016	System architecture	F-016 Memory preallocation - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00303	57	C TRADE SECRET OR...	F-016	Apparatus configuration	F-016 Memory preallocation - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00304	62	C TRADE SECRET OR...	F-016	Data structure	F-016 Memory preallocation - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00305	64	C TRADE SECRET OR...	F-016	State machine	F-016 Memory preallocation - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00306	64	C TRADE SECRET OR...	F-016	Control algorithm	F-016 Memory preallocation - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00307	57	C TRADE SECRET OR...	F-016	Estimation algorithm	F-016 Memory preallocation - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00308	57	C TRADE SECRET OR...	F-016	Calibration method	F-016 Memory preallocation - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00309	61	C TRADE SECRET OR...	F-016	Uncertainty propagation	F-016 Memory preallocation - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00310	62	C TRADE SECRET OR...	F-016	Proof and verification	F-016 Memory preallocation - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00311	61	C TRADE SECRET OR...	F-016	Safety and fail-closed control	F-016 Memory preallocation - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00312	69	B PRIOR ART AND...	F-016	Audit and provenance	F-016 Memory preallocation - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00313	57	C TRADE SECRET OR...	F-016	Resource allocation	F-016 Memory preallocation - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00314	57	C TRADE SECRET OR...	F-016	Topology and geometry	F-016 Memory preallocation - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00315	64	C TRADE SECRET OR...	F-016	Profile adaptation	F-016 Memory preallocation - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00316	55	C TRADE SECRET OR...	F-016	Simulation and digital twin	F-016 Memory preallocation - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00317	55	C TRADE SECRET OR...	F-016	Visualization and user interface	F-016 Memory preallocation - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00318	50	C TRADE SECRET OR...	F-016	Financial implication	F-016 Memory preallocation - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00319	57	C TRADE SECRET OR...	F-016	Manufacturing or test fixture	F-016 Memory preallocation - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00320	57	C TRADE SECRET OR...	F-016	Integration and command pathway	F-016 Memory preallocation - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00321	71	B PRIOR ART AND...	F-017	Measurement method	F-017 Hard flush - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00322	71	B PRIOR ART AND...	F-017	System architecture	F-017 Hard flush - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00323	64	C TRADE SECRET OR...	F-017	Apparatus configuration	F-017 Hard flush - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00324	69	B PRIOR ART AND...	F-017	Data structure	F-017 Hard flush - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00325	71	B PRIOR ART AND...	F-017	State machine	F-017 Hard flush - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00326	71	B PRIOR ART AND...	F-017	Control algorithm	F-017 Hard flush - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00327	64	C TRADE SECRET OR...	F-017	Estimation algorithm	F-017 Hard flush - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00328	64	C TRADE SECRET OR...	F-017	Calibration method	F-017 Hard flush - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00329	68	B PRIOR ART AND...	F-017	Uncertainty propagation	F-017 Hard flush - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00330	69	B PRIOR ART AND...	F-017	Proof and verification	F-017 Hard flush - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00331	68	B PRIOR ART AND...	F-017	Safety and fail-closed control	F-017 Hard flush - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00332	76	B PRIOR ART AND...	F-017	Audit and provenance	F-017 Hard flush - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00333	64	C TRADE SECRET OR...	F-017	Resource allocation	F-017 Hard flush - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00334	64	C TRADE SECRET OR...	F-017	Topology and geometry	F-017 Hard flush - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00335	71	B PRIOR ART AND...	F-017	Profile adaptation	F-017 Hard flush - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00336	62	C TRADE SECRET OR...	F-017	Simulation and digital twin	F-017 Hard flush - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00337	62	C TRADE SECRET OR...	F-017	Visualization and user interface	F-017 Hard flush - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00338	57	C TRADE SECRET OR...	F-017	Financial implication	F-017 Hard flush - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00339	64	C TRADE SECRET OR...	F-017	Manufacturing or test fixture	F-017 Hard flush - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00340	64	C TRADE SECRET OR...	F-017	Integration and command pathway	F-017 Hard flush - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00341	64	C TRADE SECRET OR...	F-018	Measurement method	F-018 Charge balance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00342	64	C TRADE SECRET OR...	F-018	System architecture	F-018 Charge balance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00343	57	C TRADE SECRET OR...	F-018	Apparatus configuration	F-018 Charge balance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00344	62	C TRADE SECRET OR...	F-018	Data structure	F-018 Charge balance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00345	64	C TRADE SECRET OR...	F-018	State machine	F-018 Charge balance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00346	64	C TRADE SECRET OR...	F-018	Control algorithm	F-018 Charge balance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00347	57	C TRADE SECRET OR...	F-018	Estimation algorithm	F-018 Charge balance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00348	57	C TRADE SECRET OR...	F-018	Calibration method	F-018 Charge balance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00349	61	C TRADE SECRET OR...	F-018	Uncertainty propagation	F-018 Charge balance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00350	62	C TRADE SECRET OR...	F-018	Proof and verification	F-018 Charge balance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00351	61	C TRADE SECRET OR...	F-018	Safety and fail-closed control	F-018 Charge balance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00352	69	B PRIOR ART AND...	F-018	Audit and provenance	F-018 Charge balance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00353	57	C TRADE SECRET OR...	F-018	Resource allocation	F-018 Charge balance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00354	57	C TRADE SECRET OR...	F-018	Topology and geometry	F-018 Charge balance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00355	64	C TRADE SECRET OR...	F-018	Profile adaptation	F-018 Charge balance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00356	55	C TRADE SECRET OR...	F-018	Simulation and digital twin	F-018 Charge balance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00357	55	C TRADE SECRET OR...	F-018	Visualization and user interface	F-018 Charge balance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00358	50	C TRADE SECRET OR...	F-018	Financial implication	F-018 Charge balance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00359	57	C TRADE SECRET OR...	F-018	Manufacturing or test fixture	F-018 Charge balance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00360	57	C TRADE SECRET OR...	F-018	Integration and command pathway	F-018 Charge balance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00361	64	C TRADE SECRET OR...	F-019	Measurement method	F-019 Capacitor energy - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00362	64	C TRADE SECRET OR...	F-019	System architecture	F-019 Capacitor energy - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00363	57	C TRADE SECRET OR...	F-019	Apparatus configuration	F-019 Capacitor energy - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00364	62	C TRADE SECRET OR...	F-019	Data structure	F-019 Capacitor energy - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00365	64	C TRADE SECRET OR...	F-019	State machine	F-019 Capacitor energy - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00366	64	C TRADE SECRET OR...	F-019	Control algorithm	F-019 Capacitor energy - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00367	57	C TRADE SECRET OR...	F-019	Estimation algorithm	F-019 Capacitor energy - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00368	57	C TRADE SECRET OR...	F-019	Calibration method	F-019 Capacitor energy - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00369	61	C TRADE SECRET OR...	F-019	Uncertainty propagation	F-019 Capacitor energy - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00370	62	C TRADE SECRET OR...	F-019	Proof and verification	F-019 Capacitor energy - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00371	61	C TRADE SECRET OR...	F-019	Safety and fail-closed control	F-019 Capacitor energy - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00372	69	B PRIOR ART AND...	F-019	Audit and provenance	F-019 Capacitor energy - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00373	57	C TRADE SECRET OR...	F-019	Resource allocation	F-019 Capacitor energy - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00374	57	C TRADE SECRET OR...	F-019	Topology and geometry	F-019 Capacitor energy - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00375	64	C TRADE SECRET OR...	F-019	Profile adaptation	F-019 Capacitor energy - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00376	55	C TRADE SECRET OR...	F-019	Simulation and digital twin	F-019 Capacitor energy - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00377	55	C TRADE SECRET OR...	F-019	Visualization and user interface	F-019 Capacitor energy - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00378	50	C TRADE SECRET OR...	F-019	Financial implication	F-019 Capacitor energy - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-00379	57	C TRADE SECRET OR...	F-019	Manufacturing or test fixture	F-019 Capacitor energy - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00380	57	C TRADE SECRET OR...	F-019	Integration and command pathway	F-019 Capacitor energy - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00381	64	C TRADE SECRET OR...	F-020	Measurement method	F-020 General stored energy - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00382	64	C TRADE SECRET OR...	F-020	System architecture	F-020 General stored energy - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00383	57	C TRADE SECRET OR...	F-020	Apparatus configuration	F-020 General stored energy - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00384	62	C TRADE SECRET OR...	F-020	Data structure	F-020 General stored energy - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00385	64	C TRADE SECRET OR...	F-020	State machine	F-020 General stored energy - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00386	64	C TRADE SECRET OR...	F-020	Control algorithm	F-020 General stored energy - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00387	57	C TRADE SECRET OR...	F-020	Estimation algorithm	F-020 General stored energy - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00388	57	C TRADE SECRET OR...	F-020	Calibration method	F-020 General stored energy - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00389	61	C TRADE SECRET OR...	F-020	Uncertainty propagation	F-020 General stored energy - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00390	62	C TRADE SECRET OR...	F-020	Proof and verification	F-020 General stored energy - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00391	61	C TRADE SECRET OR...	F-020	Safety and fail-closed control	F-020 General stored energy - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00392	69	B PRIOR ART AND...	F-020	Audit and provenance	F-020 General stored energy - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00393	57	C TRADE SECRET OR...	F-020	Resource allocation	F-020 General stored energy - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00394	57	C TRADE SECRET OR...	F-020	Topology and geometry	F-020 General stored energy - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00395	64	C TRADE SECRET OR...	F-020	Profile adaptation	F-020 General stored energy - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00396	55	C TRADE SECRET OR...	F-020	Simulation and digital twin	F-020 General stored energy - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00397	55	C TRADE SECRET OR...	F-020	Visualization and user interface	F-020 General stored energy - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00398	50	C TRADE SECRET OR...	F-020	Financial implication	F-020 General stored energy - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-00399	57	C TRADE SECRET OR...	F-020	Manufacturing or test fixture	F-020 General stored energy - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00400	57	C TRADE SECRET OR...	F-020	Integration and command pathway	F-020 General stored energy - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00401	64	C TRADE SECRET OR...	F-021	Measurement method	F-021 Energy balance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00402	64	C TRADE SECRET OR...	F-021	System architecture	F-021 Energy balance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00403	57	C TRADE SECRET OR...	F-021	Apparatus configuration	F-021 Energy balance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00404	62	C TRADE SECRET OR...	F-021	Data structure	F-021 Energy balance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00405	64	C TRADE SECRET OR...	F-021	State machine	F-021 Energy balance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00406	64	C TRADE SECRET OR...	F-021	Control algorithm	F-021 Energy balance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00407	57	C TRADE SECRET OR...	F-021	Estimation algorithm	F-021 Energy balance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00408	57	C TRADE SECRET OR...	F-021	Calibration method	F-021 Energy balance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00409	61	C TRADE SECRET OR...	F-021	Uncertainty propagation	F-021 Energy balance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00410	62	C TRADE SECRET OR...	F-021	Proof and verification	F-021 Energy balance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00411	61	C TRADE SECRET OR...	F-021	Safety and fail-closed control	F-021 Energy balance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00412	69	B PRIOR ART AND...	F-021	Audit and provenance	F-021 Energy balance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00413	57	C TRADE SECRET OR...	F-021	Resource allocation	F-021 Energy balance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00414	57	C TRADE SECRET OR...	F-021	Topology and geometry	F-021 Energy balance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00415	64	C TRADE SECRET OR...	F-021	Profile adaptation	F-021 Energy balance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00416	55	C TRADE SECRET OR...	F-021	Simulation and digital twin	F-021 Energy balance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00417	55	C TRADE SECRET OR...	F-021	Visualization and user interface	F-021 Energy balance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00418	50	C TRADE SECRET OR...	F-021	Financial implication	F-021 Energy balance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00419	57	C TRADE SECRET OR...	F-021	Manufacturing or test fixture	F-021 Energy balance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00420	57	C TRADE SECRET OR...	F-021	Integration and command pathway	F-021 Energy balance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00421	64	C TRADE SECRET OR...	F-022	Measurement method	F-022 Mass balance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00422	64	C TRADE SECRET OR...	F-022	System architecture	F-022 Mass balance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00423	57	C TRADE SECRET OR...	F-022	Apparatus configuration	F-022 Mass balance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00424	62	C TRADE SECRET OR...	F-022	Data structure	F-022 Mass balance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00425	64	C TRADE SECRET OR...	F-022	State machine	F-022 Mass balance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00426	64	C TRADE SECRET OR...	F-022	Control algorithm	F-022 Mass balance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00427	57	C TRADE SECRET OR...	F-022	Estimation algorithm	F-022 Mass balance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00428	57	C TRADE SECRET OR...	F-022	Calibration method	F-022 Mass balance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00429	61	C TRADE SECRET OR...	F-022	Uncertainty propagation	F-022 Mass balance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00430	62	C TRADE SECRET OR...	F-022	Proof and verification	F-022 Mass balance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00431	61	C TRADE SECRET OR...	F-022	Safety and fail-closed control	F-022 Mass balance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00432	69	B PRIOR ART AND...	F-022	Audit and provenance	F-022 Mass balance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00433	57	C TRADE SECRET OR...	F-022	Resource allocation	F-022 Mass balance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00434	57	C TRADE SECRET OR...	F-022	Topology and geometry	F-022 Mass balance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00435	64	C TRADE SECRET OR...	F-022	Profile adaptation	F-022 Mass balance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00436	55	C TRADE SECRET OR...	F-022	Simulation and digital twin	F-022 Mass balance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00437	55	C TRADE SECRET OR...	F-022	Visualization and user interface	F-022 Mass balance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00438	50	C TRADE SECRET OR...	F-022	Financial implication	F-022 Mass balance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00439	57	C TRADE SECRET OR...	F-022	Manufacturing or test fixture	F-022 Mass balance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00440	57	C TRADE SECRET OR...	F-022	Integration and command pathway	F-022 Mass balance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00441	71	B PRIOR ART AND...	F-023	Measurement method	F-023 EVE screen balance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00442	71	B PRIOR ART AND...	F-023	System architecture	F-023 EVE screen balance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00443	64	C TRADE SECRET OR...	F-023	Apparatus configuration	F-023 EVE screen balance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00444	69	B PRIOR ART AND...	F-023	Data structure	F-023 EVE screen balance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00445	71	B PRIOR ART AND...	F-023	State machine	F-023 EVE screen balance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00446	71	B PRIOR ART AND...	F-023	Control algorithm	F-023 EVE screen balance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00447	64	C TRADE SECRET OR...	F-023	Estimation algorithm	F-023 EVE screen balance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00448	64	C TRADE SECRET OR...	F-023	Calibration method	F-023 EVE screen balance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00449	68	B PRIOR ART AND...	F-023	Uncertainty propagation	F-023 EVE screen balance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00450	69	B PRIOR ART AND...	F-023	Proof and verification	F-023 EVE screen balance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00451	68	B PRIOR ART AND...	F-023	Safety and fail-closed control	F-023 EVE screen balance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00452	69	B PRIOR ART AND...	F-023	Audit and provenance	F-023 EVE screen balance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00453	64	C TRADE SECRET OR...	F-023	Resource allocation	F-023 EVE screen balance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00454	64	C TRADE SECRET OR...	F-023	Topology and geometry	F-023 EVE screen balance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00455	71	B PRIOR ART AND...	F-023	Profile adaptation	F-023 EVE screen balance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00456	62	C TRADE SECRET OR...	F-023	Simulation and digital twin	F-023 EVE screen balance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00457	62	C TRADE SECRET OR...	F-023	Visualization and user interface	F-023 EVE screen balance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00458	57	C TRADE SECRET OR...	F-023	Financial implication	F-023 EVE screen balance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00459	64	C TRADE SECRET OR...	F-023	Manufacturing or test fixture	F-023 EVE screen balance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00460	64	C TRADE SECRET OR...	F-023	Integration and command pathway	F-023 EVE screen balance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00461	71	B PRIOR ART AND...	F-024	Measurement method	F-024 EVE evaporation - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00462	71	B PRIOR ART AND...	F-024	System architecture	F-024 EVE evaporation - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00463	64	C TRADE SECRET OR...	F-024	Apparatus configuration	F-024 EVE evaporation - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00464	69	B PRIOR ART AND...	F-024	Data structure	F-024 EVE evaporation - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00465	71	B PRIOR ART AND...	F-024	State machine	F-024 EVE evaporation - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00466	71	B PRIOR ART AND...	F-024	Control algorithm	F-024 EVE evaporation - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00467	64	C TRADE SECRET OR...	F-024	Estimation algorithm	F-024 EVE evaporation - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00468	64	C TRADE SECRET OR...	F-024	Calibration method	F-024 EVE evaporation - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00469	68	B PRIOR ART AND...	F-024	Uncertainty propagation	F-024 EVE evaporation - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00470	69	B PRIOR ART AND...	F-024	Proof and verification	F-024 EVE evaporation - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00471	68	B PRIOR ART AND...	F-024	Safety and fail-closed control	F-024 EVE evaporation - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00472	69	B PRIOR ART AND...	F-024	Audit and provenance	F-024 EVE evaporation - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00473	64	C TRADE SECRET OR...	F-024	Resource allocation	F-024 EVE evaporation - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00474	64	C TRADE SECRET OR...	F-024	Topology and geometry	F-024 EVE evaporation - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00475	71	B PRIOR ART AND...	F-024	Profile adaptation	F-024 EVE evaporation - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00476	62	C TRADE SECRET OR...	F-024	Simulation and digital twin	F-024 EVE evaporation - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00477	62	C TRADE SECRET OR...	F-024	Visualization and user interface	F-024 EVE evaporation - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00478	57	C TRADE SECRET OR...	F-024	Financial implication	F-024 EVE evaporation - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00479	64	C TRADE SECRET OR...	F-024	Manufacturing or test fixture	F-024 EVE evaporation - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00480	64	C TRADE SECRET OR...	F-024	Integration and command pathway	F-024 EVE evaporation - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00481	64	C TRADE SECRET OR...	F-025	Measurement method	F-025 Upward force - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00482	64	C TRADE SECRET OR...	F-025	System architecture	F-025 Upward force - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00483	57	C TRADE SECRET OR...	F-025	Apparatus configuration	F-025 Upward force - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00484	62	C TRADE SECRET OR...	F-025	Data structure	F-025 Upward force - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00485	64	C TRADE SECRET OR...	F-025	State machine	F-025 Upward force - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00486	64	C TRADE SECRET OR...	F-025	Control algorithm	F-025 Upward force - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00487	57	C TRADE SECRET OR...	F-025	Estimation algorithm	F-025 Upward force - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00488	57	C TRADE SECRET OR...	F-025	Calibration method	F-025 Upward force - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00489	61	C TRADE SECRET OR...	F-025	Uncertainty propagation	F-025 Upward force - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00490	62	C TRADE SECRET OR...	F-025	Proof and verification	F-025 Upward force - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00491	61	C TRADE SECRET OR...	F-025	Safety and fail-closed control	F-025 Upward force - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00492	69	B PRIOR ART AND...	F-025	Audit and provenance	F-025 Upward force - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00493	57	C TRADE SECRET OR...	F-025	Resource allocation	F-025 Upward force - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00494	57	C TRADE SECRET OR...	F-025	Topology and geometry	F-025 Upward force - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00495	64	C TRADE SECRET OR...	F-025	Profile adaptation	F-025 Upward force - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00496	55	C TRADE SECRET OR...	F-025	Simulation and digital twin	F-025 Upward force - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00497	55	C TRADE SECRET OR...	F-025	Visualization and user interface	F-025 Upward force - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00498	50	C TRADE SECRET OR...	F-025	Financial implication	F-025 Upward force - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00499	57	C TRADE SECRET OR...	F-025	Manufacturing or test fixture	F-025 Upward force - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00500	57	C TRADE SECRET OR...	F-025	Integration and command pathway	F-025 Upward force - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00501	64	C TRADE SECRET OR...	F-026	Measurement method	F-026 Coordinate mapping - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00502	64	C TRADE SECRET OR...	F-026	System architecture	F-026 Coordinate mapping - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00503	57	C TRADE SECRET OR...	F-026	Apparatus configuration	F-026 Coordinate mapping - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00504	62	C TRADE SECRET OR...	F-026	Data structure	F-026 Coordinate mapping - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00505	64	C TRADE SECRET OR...	F-026	State machine	F-026 Coordinate mapping - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00506	64	C TRADE SECRET OR...	F-026	Control algorithm	F-026 Coordinate mapping - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00507	57	C TRADE SECRET OR...	F-026	Estimation algorithm	F-026 Coordinate mapping - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00508	57	C TRADE SECRET OR...	F-026	Calibration method	F-026 Coordinate mapping - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00509	61	C TRADE SECRET OR...	F-026	Uncertainty propagation	F-026 Coordinate mapping - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00510	62	C TRADE SECRET OR...	F-026	Proof and verification	F-026 Coordinate mapping - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00511	61	C TRADE SECRET OR...	F-026	Safety and fail-closed control	F-026 Coordinate mapping - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00512	69	B PRIOR ART AND...	F-026	Audit and provenance	F-026 Coordinate mapping - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00513	57	C TRADE SECRET OR...	F-026	Resource allocation	F-026 Coordinate mapping - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00514	57	C TRADE SECRET OR...	F-026	Topology and geometry	F-026 Coordinate mapping - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00515	64	C TRADE SECRET OR...	F-026	Profile adaptation	F-026 Coordinate mapping - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00516	55	C TRADE SECRET OR...	F-026	Simulation and digital twin	F-026 Coordinate mapping - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00517	55	C TRADE SECRET OR...	F-026	Visualization and user interface	F-026 Coordinate mapping - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00518	50	C TRADE SECRET OR...	F-026	Financial implication	F-026 Coordinate mapping - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00519	57	C TRADE SECRET OR...	F-026	Manufacturing or test fixture	F-026 Coordinate mapping - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00520	57	C TRADE SECRET OR...	F-026	Integration and command pathway	F-026 Coordinate mapping - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00521	80	A COUNSEL PRIORITY	F-027	Measurement method	F-027 Sister physical umbrella count - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00522	80	A COUNSEL PRIORITY	F-027	System architecture	F-027 Sister physical umbrella count - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00523	73	B PRIOR ART AND...	F-027	Apparatus configuration	F-027 Sister physical umbrella count - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00524	78	B PRIOR ART AND...	F-027	Data structure	F-027 Sister physical umbrella count - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00525	80	A COUNSEL PRIORITY	F-027	State machine	F-027 Sister physical umbrella count - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00526	80	A COUNSEL PRIORITY	F-027	Control algorithm	F-027 Sister physical umbrella count - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00527	73	B PRIOR ART AND...	F-027	Estimation algorithm	F-027 Sister physical umbrella count - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00528	73	B PRIOR ART AND...	F-027	Calibration method	F-027 Sister physical umbrella count - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00529	77	B PRIOR ART AND...	F-027	Uncertainty propagation	F-027 Sister physical umbrella count - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00530	78	B PRIOR ART AND...	F-027	Proof and verification	F-027 Sister physical umbrella count - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00531	77	B PRIOR ART AND...	F-027	Safety and fail-closed control	F-027 Sister physical umbrella count - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00532	85	A COUNSEL PRIORITY	F-027	Audit and provenance	F-027 Sister physical umbrella count - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00533	73	B PRIOR ART AND...	F-027	Resource allocation	F-027 Sister physical umbrella count - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00534	73	B PRIOR ART AND...	F-027	Topology and geometry	F-027 Sister physical umbrella count - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00535	80	A COUNSEL PRIORITY	F-027	Profile adaptation	F-027 Sister physical umbrella count - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00536	71	B PRIOR ART AND...	F-027	Simulation and digital twin	F-027 Sister physical umbrella count - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00537	71	B PRIOR ART AND...	F-027	Visualization and user interface	F-027 Sister physical umbrella count - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00538	66	B PRIOR ART AND...	F-027	Financial implication	F-027 Sister physical umbrella count - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00539	73	B PRIOR ART AND...	F-027	Manufacturing or test fixture	F-027 Sister physical umbrella count - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00540	73	B PRIOR ART AND...	F-027	Integration and command pathway	F-027 Sister physical umbrella count - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00541	64	C TRADE SECRET OR...	F-028	Measurement method	F-028 Byte balance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00542	64	C TRADE SECRET OR...	F-028	System architecture	F-028 Byte balance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00543	57	C TRADE SECRET OR...	F-028	Apparatus configuration	F-028 Byte balance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00544	62	C TRADE SECRET OR...	F-028	Data structure	F-028 Byte balance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00545	64	C TRADE SECRET OR...	F-028	State machine	F-028 Byte balance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00546	64	C TRADE SECRET OR...	F-028	Control algorithm	F-028 Byte balance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00547	57	C TRADE SECRET OR...	F-028	Estimation algorithm	F-028 Byte balance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00548	57	C TRADE SECRET OR...	F-028	Calibration method	F-028 Byte balance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00549	61	C TRADE SECRET OR...	F-028	Uncertainty propagation	F-028 Byte balance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00550	62	C TRADE SECRET OR...	F-028	Proof and verification	F-028 Byte balance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00551	61	C TRADE SECRET OR...	F-028	Safety and fail-closed control	F-028 Byte balance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00552	69	B PRIOR ART AND...	F-028	Audit and provenance	F-028 Byte balance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00553	57	C TRADE SECRET OR...	F-028	Resource allocation	F-028 Byte balance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00554	57	C TRADE SECRET OR...	F-028	Topology and geometry	F-028 Byte balance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00555	64	C TRADE SECRET OR...	F-028	Profile adaptation	F-028 Byte balance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00556	55	C TRADE SECRET OR...	F-028	Simulation and digital twin	F-028 Byte balance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00557	55	C TRADE SECRET OR...	F-028	Visualization and user interface	F-028 Byte balance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00558	50	C TRADE SECRET OR...	F-028	Financial implication	F-028 Byte balance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00559	57	C TRADE SECRET OR...	F-028	Manufacturing or test fixture	F-028 Byte balance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00560	57	C TRADE SECRET OR...	F-028	Integration and command pathway	F-028 Byte balance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00561	64	C TRADE SECRET OR...	F-029	Measurement method	F-029 Residual consequence - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00562	64	C TRADE SECRET OR...	F-029	System architecture	F-029 Residual consequence - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00563	57	C TRADE SECRET OR...	F-029	Apparatus configuration	F-029 Residual consequence - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00564	62	C TRADE SECRET OR...	F-029	Data structure	F-029 Residual consequence - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00565	64	C TRADE SECRET OR...	F-029	State machine	F-029 Residual consequence - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00566	64	C TRADE SECRET OR...	F-029	Control algorithm	F-029 Residual consequence - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00567	57	C TRADE SECRET OR...	F-029	Estimation algorithm	F-029 Residual consequence - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00568	57	C TRADE SECRET OR...	F-029	Calibration method	F-029 Residual consequence - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00569	61	C TRADE SECRET OR...	F-029	Uncertainty propagation	F-029 Residual consequence - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00570	62	C TRADE SECRET OR...	F-029	Proof and verification	F-029 Residual consequence - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00571	61	C TRADE SECRET OR...	F-029	Safety and fail-closed control	F-029 Residual consequence - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00572	69	B PRIOR ART AND...	F-029	Audit and provenance	F-029 Residual consequence - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00573	57	C TRADE SECRET OR...	F-029	Resource allocation	F-029 Residual consequence - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00574	57	C TRADE SECRET OR...	F-029	Topology and geometry	F-029 Residual consequence - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00575	64	C TRADE SECRET OR...	F-029	Profile adaptation	F-029 Residual consequence - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00576	55	C TRADE SECRET OR...	F-029	Simulation and digital twin	F-029 Residual consequence - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00577	55	C TRADE SECRET OR...	F-029	Visualization and user interface	F-029 Residual consequence - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00578	50	C TRADE SECRET OR...	F-029	Financial implication	F-029 Residual consequence - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00579	57	C TRADE SECRET OR...	F-029	Manufacturing or test fixture	F-029 Residual consequence - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00580	57	C TRADE SECRET OR...	F-029	Integration and command pathway	F-029 Residual consequence - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00581	64	C TRADE SECRET OR...	F-030	Measurement method	F-030 Protected liquidity - Measurement method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00582	64	C TRADE SECRET OR...	F-030	System architecture	F-030 Protected liquidity - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00583	57	C TRADE SECRET OR...	F-030	Apparatus configuration	F-030 Protected liquidity - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00584	62	C TRADE SECRET OR...	F-030	Data structure	F-030 Protected liquidity - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00585	64	C TRADE SECRET OR...	F-030	State machine	F-030 Protected liquidity - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00586	64	C TRADE SECRET OR...	F-030	Control algorithm	F-030 Protected liquidity - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00587	57	C TRADE SECRET OR...	F-030	Estimation algorithm	F-030 Protected liquidity - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00588	57	C TRADE SECRET OR...	F-030	Calibration method	F-030 Protected liquidity - Calibration method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00589	61	C TRADE SECRET OR...	F-030	Uncertainty propagation	F-030 Protected liquidity - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00590	62	C TRADE SECRET OR...	F-030	Proof and verification	F-030 Protected liquidity - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00591	61	C TRADE SECRET OR...	F-030	Safety and fail-closed control	F-030 Protected liquidity - Safety and fail-closed control	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00592	69	B PRIOR ART AND...	F-030	Audit and provenance	F-030 Protected liquidity - Audit and provenance	software patent candidate copyright trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00593	57	C TRADE SECRET OR...	F-030	Resource allocation	F-030 Protected liquidity - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00594	57	C TRADE SECRET OR...	F-030	Topology and geometry	F-030 Protected liquidity - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00595	64	C TRADE SECRET OR...	F-030	Profile adaptation	F-030 Protected liquidity - Profile adaptation	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00596	55	C TRADE SECRET OR...	F-030	Simulation and digital twin	F-030 Protected liquidity - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00597	55	C TRADE SECRET OR...	F-030	Visualization and user interface	F-030 Protected liquidity - Visualization and user interface	design/copyright candidate utility patent candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00598	50	C TRADE SECRET OR...	F-030	Financial implication	F-030 Protected liquidity - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00599	57	C TRADE SECRET OR...	F-030	Manufacturing or test fixture	F-030 Protected liquidity - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00600	57	C TRADE SECRET OR...	F-030	Integration and command pathway	F-030 Protected liquidity - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00601	64	C TRADE SECRET OR...	F-031	Measurement method	F-031 Investable surplus - Measurement method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00602	64	C TRADE SECRET OR...	F-031	System architecture	F-031 Investable surplus - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00603	57	C TRADE SECRET OR...	F-031	Apparatus configuration	F-031 Investable surplus - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00604	62	C TRADE SECRET OR...	F-031	Data structure	F-031 Investable surplus - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00605	64	C TRADE SECRET OR...	F-031	State machine	F-031 Investable surplus - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00606	64	C TRADE SECRET OR...	F-031	Control algorithm	F-031 Investable surplus - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00607	57	C TRADE SECRET OR...	F-031	Estimation algorithm	F-031 Investable surplus - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00608	57	C TRADE SECRET OR...	F-031	Calibration method	F-031 Investable surplus - Calibration method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00609	61	C TRADE SECRET OR...	F-031	Uncertainty propagation	F-031 Investable surplus - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00610	62	C TRADE SECRET OR...	F-031	Proof and verification	F-031 Investable surplus - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00611	61	C TRADE SECRET OR...	F-031	Safety and fail-closed control	F-031 Investable surplus - Safety and fail-closed control	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00612	69	B PRIOR ART AND...	F-031	Audit and provenance	F-031 Investable surplus - Audit and provenance	software patent candidate copyright trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00613	57	C TRADE SECRET OR...	F-031	Resource allocation	F-031 Investable surplus - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00614	57	C TRADE SECRET OR...	F-031	Topology and geometry	F-031 Investable surplus - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00615	64	C TRADE SECRET OR...	F-031	Profile adaptation	F-031 Investable surplus - Profile adaptation	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00616	55	C TRADE SECRET OR...	F-031	Simulation and digital twin	F-031 Investable surplus - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00617	55	C TRADE SECRET OR...	F-031	Visualization and user interface	F-031 Investable surplus - Visualization and user interface	design/copyright candidate utility patent candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00618	50	C TRADE SECRET OR...	F-031	Financial implication	F-031 Investable surplus - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00619	57	C TRADE SECRET OR...	F-031	Manufacturing or test fixture	F-031 Investable surplus - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00620	57	C TRADE SECRET OR...	F-031	Integration and command pathway	F-031 Investable surplus - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00621	64	C TRADE SECRET OR...	F-032	Measurement method	F-032 Risk-capital ceiling - Measurement method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00622	64	C TRADE SECRET OR...	F-032	System architecture	F-032 Risk-capital ceiling - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00623	57	C TRADE SECRET OR...	F-032	Apparatus configuration	F-032 Risk-capital ceiling - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00624	62	C TRADE SECRET OR...	F-032	Data structure	F-032 Risk-capital ceiling - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00625	64	C TRADE SECRET OR...	F-032	State machine	F-032 Risk-capital ceiling - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00626	64	C TRADE SECRET OR...	F-032	Control algorithm	F-032 Risk-capital ceiling - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00627	57	C TRADE SECRET OR...	F-032	Estimation algorithm	F-032 Risk-capital ceiling - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00628	57	C TRADE SECRET OR...	F-032	Calibration method	F-032 Risk-capital ceiling - Calibration method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00629	61	C TRADE SECRET OR...	F-032	Uncertainty propagation	F-032 Risk-capital ceiling - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00630	62	C TRADE SECRET OR...	F-032	Proof and verification	F-032 Risk-capital ceiling - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00631	61	C TRADE SECRET OR...	F-032	Safety and fail-closed control	F-032 Risk-capital ceiling - Safety and fail-closed control	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00632	69	B PRIOR ART AND...	F-032	Audit and provenance	F-032 Risk-capital ceiling - Audit and provenance	software patent candidate copyright trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00633	57	C TRADE SECRET OR...	F-032	Resource allocation	F-032 Risk-capital ceiling - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00634	57	C TRADE SECRET OR...	F-032	Topology and geometry	F-032 Risk-capital ceiling - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00635	64	C TRADE SECRET OR...	F-032	Profile adaptation	F-032 Risk-capital ceiling - Profile adaptation	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00636	55	C TRADE SECRET OR...	F-032	Simulation and digital twin	F-032 Risk-capital ceiling - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00637	55	C TRADE SECRET OR...	F-032	Visualization and user interface	F-032 Risk-capital ceiling - Visualization and user interface	design/copyright candidate utility patent candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00638	50	C TRADE SECRET OR...	F-032	Financial implication	F-032 Risk-capital ceiling - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00639	57	C TRADE SECRET OR...	F-032	Manufacturing or test fixture	F-032 Risk-capital ceiling - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00640	57	C TRADE SECRET OR...	F-032	Integration and command pathway	F-032 Risk-capital ceiling - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00641	64	C TRADE SECRET OR...	F-033	Measurement method	F-033 Portfolio concentration - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00642	64	C TRADE SECRET OR...	F-033	System architecture	F-033 Portfolio concentration - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00643	57	C TRADE SECRET OR...	F-033	Apparatus configuration	F-033 Portfolio concentration - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00644	62	C TRADE SECRET OR...	F-033	Data structure	F-033 Portfolio concentration - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00645	64	C TRADE SECRET OR...	F-033	State machine	F-033 Portfolio concentration - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00646	64	C TRADE SECRET OR...	F-033	Control algorithm	F-033 Portfolio concentration - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00647	57	C TRADE SECRET OR...	F-033	Estimation algorithm	F-033 Portfolio concentration - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00648	57	C TRADE SECRET OR...	F-033	Calibration method	F-033 Portfolio concentration - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00649	61	C TRADE SECRET OR...	F-033	Uncertainty propagation	F-033 Portfolio concentration - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00650	62	C TRADE SECRET OR...	F-033	Proof and verification	F-033 Portfolio concentration - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00651	61	C TRADE SECRET OR...	F-033	Safety and fail-closed control	F-033 Portfolio concentration - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00652	69	B PRIOR ART AND...	F-033	Audit and provenance	F-033 Portfolio concentration - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00653	57	C TRADE SECRET OR...	F-033	Resource allocation	F-033 Portfolio concentration - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00654	57	C TRADE SECRET OR...	F-033	Topology and geometry	F-033 Portfolio concentration - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00655	64	C TRADE SECRET OR...	F-033	Profile adaptation	F-033 Portfolio concentration - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00656	55	C TRADE SECRET OR...	F-033	Simulation and digital twin	F-033 Portfolio concentration - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00657	55	C TRADE SECRET OR...	F-033	Visualization and user interface	F-033 Portfolio concentration - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00658	50	C TRADE SECRET OR...	F-033	Financial implication	F-033 Portfolio concentration - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00659	57	C TRADE SECRET OR...	F-033	Manufacturing or test fixture	F-033 Portfolio concentration - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00660	57	C TRADE SECRET OR...	F-033	Integration and command pathway	F-033 Portfolio concentration - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00661	64	C TRADE SECRET OR...	F-034	Measurement method	F-034 Portfolio variance - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00662	64	C TRADE SECRET OR...	F-034	System architecture	F-034 Portfolio variance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00663	57	C TRADE SECRET OR...	F-034	Apparatus configuration	F-034 Portfolio variance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00664	62	C TRADE SECRET OR...	F-034	Data structure	F-034 Portfolio variance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00665	64	C TRADE SECRET OR...	F-034	State machine	F-034 Portfolio variance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00666	64	C TRADE SECRET OR...	F-034	Control algorithm	F-034 Portfolio variance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00667	57	C TRADE SECRET OR...	F-034	Estimation algorithm	F-034 Portfolio variance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00668	57	C TRADE SECRET OR...	F-034	Calibration method	F-034 Portfolio variance - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00669	61	C TRADE SECRET OR...	F-034	Uncertainty propagation	F-034 Portfolio variance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00670	62	C TRADE SECRET OR...	F-034	Proof and verification	F-034 Portfolio variance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00671	61	C TRADE SECRET OR...	F-034	Safety and fail-closed control	F-034 Portfolio variance - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00672	69	B PRIOR ART AND...	F-034	Audit and provenance	F-034 Portfolio variance - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00673	57	C TRADE SECRET OR...	F-034	Resource allocation	F-034 Portfolio variance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00674	57	C TRADE SECRET OR...	F-034	Topology and geometry	F-034 Portfolio variance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00675	64	C TRADE SECRET OR...	F-034	Profile adaptation	F-034 Portfolio variance - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00676	55	C TRADE SECRET OR...	F-034	Simulation and digital twin	F-034 Portfolio variance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00677	55	C TRADE SECRET OR...	F-034	Visualization and user interface	F-034 Portfolio variance - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00678	50	C TRADE SECRET OR...	F-034	Financial implication	F-034 Portfolio variance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00679	57	C TRADE SECRET OR...	F-034	Manufacturing or test fixture	F-034 Portfolio variance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00680	57	C TRADE SECRET OR...	F-034	Integration and command pathway	F-034 Portfolio variance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00681	64	C TRADE SECRET OR...	F-035	Measurement method	F-035 Capital friction - Measurement method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00682	64	C TRADE SECRET OR...	F-035	System architecture	F-035 Capital friction - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00683	57	C TRADE SECRET OR...	F-035	Apparatus configuration	F-035 Capital friction - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00684	62	C TRADE SECRET OR...	F-035	Data structure	F-035 Capital friction - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00685	64	C TRADE SECRET OR...	F-035	State machine	F-035 Capital friction - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00686	64	C TRADE SECRET OR...	F-035	Control algorithm	F-035 Capital friction - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00687	57	C TRADE SECRET OR...	F-035	Estimation algorithm	F-035 Capital friction - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00688	57	C TRADE SECRET OR...	F-035	Calibration method	F-035 Capital friction - Calibration method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00689	61	C TRADE SECRET OR...	F-035	Uncertainty propagation	F-035 Capital friction - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00690	62	C TRADE SECRET OR...	F-035	Proof and verification	F-035 Capital friction - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00691	61	C TRADE SECRET OR...	F-035	Safety and fail-closed control	F-035 Capital friction - Safety and fail-closed control	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00692	69	B PRIOR ART AND...	F-035	Audit and provenance	F-035 Capital friction - Audit and provenance	software patent candidate copyright trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00693	57	C TRADE SECRET OR...	F-035	Resource allocation	F-035 Capital friction - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00694	57	C TRADE SECRET OR...	F-035	Topology and geometry	F-035 Capital friction - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00695	64	C TRADE SECRET OR...	F-035	Profile adaptation	F-035 Capital friction - Profile adaptation	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00696	55	C TRADE SECRET OR...	F-035	Simulation and digital twin	F-035 Capital friction - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00697	55	C TRADE SECRET OR...	F-035	Visualization and user interface	F-035 Capital friction - Visualization and user interface	design/copyright candidate utility patent candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00698	50	C TRADE SECRET OR...	F-035	Financial implication	F-035 Capital friction - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00699	57	C TRADE SECRET OR...	F-035	Manufacturing or test fixture	F-035 Capital friction - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00700	57	C TRADE SECRET OR...	F-035	Integration and command pathway	F-035 Capital friction - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00701	64	C TRADE SECRET OR...	F-036	Measurement method	F-036 Opportunity lower bound - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search...
PIP-00702	64	C TRADE SECRET OR...	F-036	System architecture	F-036 Opportunity lower bound - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00703	57	C TRADE SECRET OR...	F-036	Apparatus configuration	F-036 Opportunity lower bound - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00704	62	C TRADE SECRET OR...	F-036	Data structure	F-036 Opportunity lower bound - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00705	64	C TRADE SECRET OR...	F-036	State machine	F-036 Opportunity lower bound - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00706	64	C TRADE SECRET OR...	F-036	Control algorithm	F-036 Opportunity lower bound - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00707	57	C TRADE SECRET OR...	F-036	Estimation algorithm	F-036 Opportunity lower bound - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00708	57	C TRADE SECRET OR...	F-036	Calibration method	F-036 Opportunity lower bound - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00709	61	C TRADE SECRET OR...	F-036	Uncertainty propagation	F-036 Opportunity lower bound - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00710	62	C TRADE SECRET OR...	F-036	Proof and verification	F-036 Opportunity lower bound - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00711	61	C TRADE SECRET OR...	F-036	Safety and fail-closed control	F-036 Opportunity lower bound - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00712	69	B PRIOR ART AND...	F-036	Audit and provenance	F-036 Opportunity lower bound - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00713	57	C TRADE SECRET OR...	F-036	Resource allocation	F-036 Opportunity lower bound - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00714	57	C TRADE SECRET OR...	F-036	Topology and geometry	F-036 Opportunity lower bound - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00715	64	C TRADE SECRET OR...	F-036	Profile adaptation	F-036 Opportunity lower bound - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00716	55	C TRADE SECRET OR...	F-036	Simulation and digital twin	F-036 Opportunity lower bound - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00717	55	C TRADE SECRET OR...	F-036	Visualization and user interface	F-036 Opportunity lower bound - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00718	50	C TRADE SECRET OR...	F-036	Financial implication	F-036 Opportunity lower bound - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00719	57	C TRADE SECRET OR...	F-036	Manufacturing or test fixture	F-036 Opportunity lower bound - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00720	57	C TRADE SECRET OR...	F-036	Integration and command pathway	F-036 Opportunity lower bound - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00721	64	C TRADE SECRET OR...	F-037	Measurement method	F-037 Abundance objective - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00722	64	C TRADE SECRET OR...	F-037	System architecture	F-037 Abundance objective - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00723	57	C TRADE SECRET OR...	F-037	Apparatus configuration	F-037 Abundance objective - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00724	62	C TRADE SECRET OR...	F-037	Data structure	F-037 Abundance objective - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00725	64	C TRADE SECRET OR...	F-037	State machine	F-037 Abundance objective - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00726	64	C TRADE SECRET OR...	F-037	Control algorithm	F-037 Abundance objective - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00727	57	C TRADE SECRET OR...	F-037	Estimation algorithm	F-037 Abundance objective - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00728	57	C TRADE SECRET OR...	F-037	Calibration method	F-037 Abundance objective - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00729	61	C TRADE SECRET OR...	F-037	Uncertainty propagation	F-037 Abundance objective - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00730	62	C TRADE SECRET OR...	F-037	Proof and verification	F-037 Abundance objective - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00731	61	C TRADE SECRET OR...	F-037	Safety and fail-closed control	F-037 Abundance objective - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00732	69	B PRIOR ART AND...	F-037	Audit and provenance	F-037 Abundance objective - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00733	57	C TRADE SECRET OR...	F-037	Resource allocation	F-037 Abundance objective - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00734	57	C TRADE SECRET OR...	F-037	Topology and geometry	F-037 Abundance objective - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00735	64	C TRADE SECRET OR...	F-037	Profile adaptation	F-037 Abundance objective - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00736	55	C TRADE SECRET OR...	F-037	Simulation and digital twin	F-037 Abundance objective - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00737	55	C TRADE SECRET OR...	F-037	Visualization and user interface	F-037 Abundance objective - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00738	50	C TRADE SECRET OR...	F-037	Financial implication	F-037 Abundance objective - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00739	57	C TRADE SECRET OR...	F-037	Manufacturing or test fixture	F-037 Abundance objective - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00740	57	C TRADE SECRET OR...	F-037	Integration and command pathway	F-037 Abundance objective - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00741	78	B PRIOR ART AND...	F-038	Measurement method	F-038 SHIVAS eligible value - Measurement method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00742	78	B PRIOR ART AND...	F-038	System architecture	F-038 SHIVAS eligible value - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00743	71	B PRIOR ART AND...	F-038	Apparatus configuration	F-038 SHIVAS eligible value - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00744	76	B PRIOR ART AND...	F-038	Data structure	F-038 SHIVAS eligible value - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00745	78	B PRIOR ART AND...	F-038	State machine	F-038 SHIVAS eligible value - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00746	78	B PRIOR ART AND...	F-038	Control algorithm	F-038 SHIVAS eligible value - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00747	71	B PRIOR ART AND...	F-038	Estimation algorithm	F-038 SHIVAS eligible value - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00748	71	B PRIOR ART AND...	F-038	Calibration method	F-038 SHIVAS eligible value - Calibration method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00749	75	B PRIOR ART AND...	F-038	Uncertainty propagation	F-038 SHIVAS eligible value - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00750	76	B PRIOR ART AND...	F-038	Proof and verification	F-038 SHIVAS eligible value - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00751	75	B PRIOR ART AND...	F-038	Safety and fail-closed control	F-038 SHIVAS eligible value - Safety and fail-closed control	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00752	83	A COUNSEL PRIORITY	F-038	Audit and provenance	F-038 SHIVAS eligible value - Audit and provenance	software patent candidate copyright trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00753	71	B PRIOR ART AND...	F-038	Resource allocation	F-038 SHIVAS eligible value - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00754	71	B PRIOR ART AND...	F-038	Topology and geometry	F-038 SHIVAS eligible value - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00755	78	B PRIOR ART AND...	F-038	Profile adaptation	F-038 SHIVAS eligible value - Profile adaptation	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00756	69	B PRIOR ART AND...	F-038	Simulation and digital twin	F-038 SHIVAS eligible value - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00757	69	B PRIOR ART AND...	F-038	Visualization and user interface	F-038 SHIVAS eligible value - Visualization and user interface	design/copyright candidate utility patent candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00758	64	C TRADE SECRET OR...	F-038	Financial implication	F-038 SHIVAS eligible value - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00759	71	B PRIOR ART AND...	F-038	Manufacturing or test fixture	F-038 SHIVAS eligible value - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00760	71	B PRIOR ART AND...	F-038	Integration and command pathway	F-038 SHIVAS eligible value - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00761	78	B PRIOR ART AND...	F-039	Measurement method	F-039 SHIVAS ceiling - Measurement method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00762	78	B PRIOR ART AND...	F-039	System architecture	F-039 SHIVAS ceiling - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00763	71	B PRIOR ART AND...	F-039	Apparatus configuration	F-039 SHIVAS ceiling - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00764	76	B PRIOR ART AND...	F-039	Data structure	F-039 SHIVAS ceiling - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00765	78	B PRIOR ART AND...	F-039	State machine	F-039 SHIVAS ceiling - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00766	78	B PRIOR ART AND...	F-039	Control algorithm	F-039 SHIVAS ceiling - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00767	71	B PRIOR ART AND...	F-039	Estimation algorithm	F-039 SHIVAS ceiling - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00768	71	B PRIOR ART AND...	F-039	Calibration method	F-039 SHIVAS ceiling - Calibration method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00769	75	B PRIOR ART AND...	F-039	Uncertainty propagation	F-039 SHIVAS ceiling - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00770	76	B PRIOR ART AND...	F-039	Proof and verification	F-039 SHIVAS ceiling - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00771	75	B PRIOR ART AND...	F-039	Safety and fail-closed control	F-039 SHIVAS ceiling - Safety and fail-closed control	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00772	83	A COUNSEL PRIORITY	F-039	Audit and provenance	F-039 SHIVAS ceiling - Audit and provenance	software patent candidate copyright trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00773	71	B PRIOR ART AND...	F-039	Resource allocation	F-039 SHIVAS ceiling - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00774	71	B PRIOR ART AND...	F-039	Topology and geometry	F-039 SHIVAS ceiling - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00775	78	B PRIOR ART AND...	F-039	Profile adaptation	F-039 SHIVAS ceiling - Profile adaptation	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00776	69	B PRIOR ART AND...	F-039	Simulation and digital twin	F-039 SHIVAS ceiling - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00777	69	B PRIOR ART AND...	F-039	Visualization and user interface	F-039 SHIVAS ceiling - Visualization and user interface	design/copyright candidate utility patent candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00778	64	C TRADE SECRET OR...	F-039	Financial implication	F-039 SHIVAS ceiling - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00779	71	B PRIOR ART AND...	F-039	Manufacturing or test fixture	F-039 SHIVAS ceiling - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00780	71	B PRIOR ART AND...	F-039	Integration and command pathway	F-039 SHIVAS ceiling - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00781	69	B PRIOR ART AND...	F-040	Measurement method	F-040 MK state model - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00782	69	B PRIOR ART AND...	F-040	System architecture	F-040 MK state model - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00783	62	C TRADE SECRET OR...	F-040	Apparatus configuration	F-040 MK state model - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00784	67	B PRIOR ART AND...	F-040	Data structure	F-040 MK state model - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00785	69	B PRIOR ART AND...	F-040	State machine	F-040 MK state model - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00786	69	B PRIOR ART AND...	F-040	Control algorithm	F-040 MK state model - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00787	62	C TRADE SECRET OR...	F-040	Estimation algorithm	F-040 MK state model - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00788	62	C TRADE SECRET OR...	F-040	Calibration method	F-040 MK state model - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00789	66	B PRIOR ART AND...	F-040	Uncertainty propagation	F-040 MK state model - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00790	67	B PRIOR ART AND...	F-040	Proof and verification	F-040 MK state model - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00791	66	B PRIOR ART AND...	F-040	Safety and fail-closed control	F-040 MK state model - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00792	74	B PRIOR ART AND...	F-040	Audit and provenance	F-040 MK state model - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00793	62	C TRADE SECRET OR...	F-040	Resource allocation	F-040 MK state model - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00794	62	C TRADE SECRET OR...	F-040	Topology and geometry	F-040 MK state model - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00795	69	B PRIOR ART AND...	F-040	Profile adaptation	F-040 MK state model - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00796	60	C TRADE SECRET OR...	F-040	Simulation and digital twin	F-040 MK state model - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00797	60	C TRADE SECRET OR...	F-040	Visualization and user interface	F-040 MK state model - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00798	55	C TRADE SECRET OR...	F-040	Financial implication	F-040 MK state model - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00799	62	C TRADE SECRET OR...	F-040	Manufacturing or test fixture	F-040 MK state model - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00800	62	C TRADE SECRET OR...	F-040	Integration and command pathway	F-040 MK state model - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00801	71	B PRIOR ART AND...	F-041	Measurement method	F-041 Dimensional integrity - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00802	71	B PRIOR ART AND...	F-041	System architecture	F-041 Dimensional integrity - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00803	64	C TRADE SECRET OR...	F-041	Apparatus configuration	F-041 Dimensional integrity - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00804	69	B PRIOR ART AND...	F-041	Data structure	F-041 Dimensional integrity - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00805	71	B PRIOR ART AND...	F-041	State machine	F-041 Dimensional integrity - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00806	71	B PRIOR ART AND...	F-041	Control algorithm	F-041 Dimensional integrity - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00807	64	C TRADE SECRET OR...	F-041	Estimation algorithm	F-041 Dimensional integrity - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00808	64	C TRADE SECRET OR...	F-041	Calibration method	F-041 Dimensional integrity - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00809	68	B PRIOR ART AND...	F-041	Uncertainty propagation	F-041 Dimensional integrity - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00810	69	B PRIOR ART AND...	F-041	Proof and verification	F-041 Dimensional integrity - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00811	68	B PRIOR ART AND...	F-041	Safety and fail-closed control	F-041 Dimensional integrity - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00812	69	B PRIOR ART AND...	F-041	Audit and provenance	F-041 Dimensional integrity - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00813	64	C TRADE SECRET OR...	F-041	Resource allocation	F-041 Dimensional integrity - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00814	64	C TRADE SECRET OR...	F-041	Topology and geometry	F-041 Dimensional integrity - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00815	71	B PRIOR ART AND...	F-041	Profile adaptation	F-041 Dimensional integrity - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00816	62	C TRADE SECRET OR...	F-041	Simulation and digital twin	F-041 Dimensional integrity - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00817	62	C TRADE SECRET OR...	F-041	Visualization and user interface	F-041 Dimensional integrity - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00818	57	C TRADE SECRET OR...	F-041	Financial implication	F-041 Dimensional integrity - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-00819	64	C TRADE SECRET OR...	F-041	Manufacturing or test fixture	F-041 Dimensional integrity - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00820	64	C TRADE SECRET OR...	F-041	Integration and command pathway	F-041 Dimensional integrity - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00821	64	C TRADE SECRET OR...	F-042	Measurement method	F-042 Conservation residual - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00822	64	C TRADE SECRET OR...	F-042	System architecture	F-042 Conservation residual - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00823	57	C TRADE SECRET OR...	F-042	Apparatus configuration	F-042 Conservation residual - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00824	62	C TRADE SECRET OR...	F-042	Data structure	F-042 Conservation residual - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00825	64	C TRADE SECRET OR...	F-042	State machine	F-042 Conservation residual - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00826	64	C TRADE SECRET OR...	F-042	Control algorithm	F-042 Conservation residual - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00827	57	C TRADE SECRET OR...	F-042	Estimation algorithm	F-042 Conservation residual - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00828	57	C TRADE SECRET OR...	F-042	Calibration method	F-042 Conservation residual - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00829	61	C TRADE SECRET OR...	F-042	Uncertainty propagation	F-042 Conservation residual - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00830	62	C TRADE SECRET OR...	F-042	Proof and verification	F-042 Conservation residual - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00831	61	C TRADE SECRET OR...	F-042	Safety and fail-closed control	F-042 Conservation residual - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00832	69	B PRIOR ART AND...	F-042	Audit and provenance	F-042 Conservation residual - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00833	57	C TRADE SECRET OR...	F-042	Resource allocation	F-042 Conservation residual - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00834	57	C TRADE SECRET OR...	F-042	Topology and geometry	F-042 Conservation residual - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00835	64	C TRADE SECRET OR...	F-042	Profile adaptation	F-042 Conservation residual - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00836	55	C TRADE SECRET OR...	F-042	Simulation and digital twin	F-042 Conservation residual - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00837	55	C TRADE SECRET OR...	F-042	Visualization and user interface	F-042 Conservation residual - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00838	50	C TRADE SECRET OR...	F-042	Financial implication	F-042 Conservation residual - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-00839	57	C TRADE SECRET OR...	F-042	Manufacturing or test fixture	F-042 Conservation residual - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00840	57	C TRADE SECRET OR...	F-042	Integration and command pathway	F-042 Conservation residual - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00841	74	B PRIOR ART AND...	F-043	Measurement method	F-043 Pearl simulation ellipsoid volume - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00842	74	B PRIOR ART AND...	F-043	System architecture	F-043 Pearl simulation ellipsoid volume - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00843	67	B PRIOR ART AND...	F-043	Apparatus configuration	F-043 Pearl simulation ellipsoid volume - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00844	72	B PRIOR ART AND...	F-043	Data structure	F-043 Pearl simulation ellipsoid volume - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00845	74	B PRIOR ART AND...	F-043	State machine	F-043 Pearl simulation ellipsoid volume - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00846	74	B PRIOR ART AND...	F-043	Control algorithm	F-043 Pearl simulation ellipsoid volume - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00847	67	B PRIOR ART AND...	F-043	Estimation algorithm	F-043 Pearl simulation ellipsoid volume - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00848	67	B PRIOR ART AND...	F-043	Calibration method	F-043 Pearl simulation ellipsoid volume - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00849	71	B PRIOR ART AND...	F-043	Uncertainty propagation	F-043 Pearl simulation ellipsoid volume - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00850	72	B PRIOR ART AND...	F-043	Proof and verification	F-043 Pearl simulation ellipsoid volume - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00851	71	B PRIOR ART AND...	F-043	Safety and fail-closed control	F-043 Pearl simulation ellipsoid volume - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00852	79	B PRIOR ART AND...	F-043	Audit and provenance	F-043 Pearl simulation ellipsoid volume - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00853	67	B PRIOR ART AND...	F-043	Resource allocation	F-043 Pearl simulation ellipsoid volume - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00854	67	B PRIOR ART AND...	F-043	Topology and geometry	F-043 Pearl simulation ellipsoid volume - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00855	74	B PRIOR ART AND...	F-043	Profile adaptation	F-043 Pearl simulation ellipsoid volume - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00856	65	B PRIOR ART AND...	F-043	Simulation and digital twin	F-043 Pearl simulation ellipsoid volume - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00857	65	B PRIOR ART AND...	F-043	Visualization and user interface	F-043 Pearl simulation ellipsoid volume - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00858	60	C TRADE SECRET OR...	F-043	Financial implication	F-043 Pearl simulation ellipsoid volume - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00859	67	B PRIOR ART AND...	F-043	Manufacturing or test fixture	F-043 Pearl simulation ellipsoid volume - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00860	67	B PRIOR ART AND...	F-043	Integration and command pathway	F-043 Pearl simulation ellipsoid volume - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00861	74	B PRIOR ART AND...	F-044	Measurement method	F-044 Pearl simulation surface-area approximation - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00862	74	B PRIOR ART AND...	F-044	System architecture	F-044 Pearl simulation surface-area approximation - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00863	67	B PRIOR ART AND...	F-044	Apparatus configuration	F-044 Pearl simulation surface-area approximation - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00864	72	B PRIOR ART AND...	F-044	Data structure	F-044 Pearl simulation surface-area approximation - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00865	74	B PRIOR ART AND...	F-044	State machine	F-044 Pearl simulation surface-area approximation - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00866	74	B PRIOR ART AND...	F-044	Control algorithm	F-044 Pearl simulation surface-area approximation - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00867	67	B PRIOR ART AND...	F-044	Estimation algorithm	F-044 Pearl simulation surface-area approximation - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00868	67	B PRIOR ART AND...	F-044	Calibration method	F-044 Pearl simulation surface-area approximation - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00869	71	B PRIOR ART AND...	F-044	Uncertainty propagation	F-044 Pearl simulation surface-area approximation - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00870	72	B PRIOR ART AND...	F-044	Proof and verification	F-044 Pearl simulation surface-area approximation - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00871	71	B PRIOR ART AND...	F-044	Safety and fail-closed control	F-044 Pearl simulation surface-area approximation - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00872	79	B PRIOR ART AND...	F-044	Audit and provenance	F-044 Pearl simulation surface-area approximation - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00873	67	B PRIOR ART AND...	F-044	Resource allocation	F-044 Pearl simulation surface-area approximation - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00874	67	B PRIOR ART AND...	F-044	Topology and geometry	F-044 Pearl simulation surface-area approximation - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00875	74	B PRIOR ART AND...	F-044	Profile adaptation	F-044 Pearl simulation surface-area approximation - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00876	65	B PRIOR ART AND...	F-044	Simulation and digital twin	F-044 Pearl simulation surface-area approximation - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00877	65	B PRIOR ART AND...	F-044	Visualization and user interface	F-044 Pearl simulation surface-area approximation - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00878	60	C TRADE SECRET OR...	F-044	Financial implication	F-044 Pearl simulation surface-area approximation - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00879	67	B PRIOR ART AND...	F-044	Manufacturing or test fixture	F-044 Pearl simulation surface-area approximation - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00880	67	B PRIOR ART AND...	F-044	Integration and command pathway	F-044 Pearl simulation surface-area approximation - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00881	74	B PRIOR ART AND...	F-045	Measurement method	F-045 Pearl simulation exposure ratio - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00882	74	B PRIOR ART AND...	F-045	System architecture	F-045 Pearl simulation exposure ratio - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00883	67	B PRIOR ART AND...	F-045	Apparatus configuration	F-045 Pearl simulation exposure ratio - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00884	72	B PRIOR ART AND...	F-045	Data structure	F-045 Pearl simulation exposure ratio - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00885	74	B PRIOR ART AND...	F-045	State machine	F-045 Pearl simulation exposure ratio - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00886	74	B PRIOR ART AND...	F-045	Control algorithm	F-045 Pearl simulation exposure ratio - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00887	67	B PRIOR ART AND...	F-045	Estimation algorithm	F-045 Pearl simulation exposure ratio - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00888	67	B PRIOR ART AND...	F-045	Calibration method	F-045 Pearl simulation exposure ratio - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00889	71	B PRIOR ART AND...	F-045	Uncertainty propagation	F-045 Pearl simulation exposure ratio - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00890	72	B PRIOR ART AND...	F-045	Proof and verification	F-045 Pearl simulation exposure ratio - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00891	71	B PRIOR ART AND...	F-045	Safety and fail-closed control	F-045 Pearl simulation exposure ratio - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00892	79	B PRIOR ART AND...	F-045	Audit and provenance	F-045 Pearl simulation exposure ratio - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00893	67	B PRIOR ART AND...	F-045	Resource allocation	F-045 Pearl simulation exposure ratio - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00894	67	B PRIOR ART AND...	F-045	Topology and geometry	F-045 Pearl simulation exposure ratio - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00895	74	B PRIOR ART AND...	F-045	Profile adaptation	F-045 Pearl simulation exposure ratio - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00896	65	B PRIOR ART AND...	F-045	Simulation and digital twin	F-045 Pearl simulation exposure ratio - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00897	65	B PRIOR ART AND...	F-045	Visualization and user interface	F-045 Pearl simulation exposure ratio - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00898	60	C TRADE SECRET OR...	F-045	Financial implication	F-045 Pearl simulation exposure ratio - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00899	67	B PRIOR ART AND...	F-045	Manufacturing or test fixture	F-045 Pearl simulation exposure ratio - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00900	67	B PRIOR ART AND...	F-045	Integration and command pathway	F-045 Pearl simulation exposure ratio - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00901	74	B PRIOR ART AND...	F-046	Measurement method	F-046 Pearl simulation capacity slack - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00902	74	B PRIOR ART AND...	F-046	System architecture	F-046 Pearl simulation capacity slack - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00903	67	B PRIOR ART AND...	F-046	Apparatus configuration	F-046 Pearl simulation capacity slack - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00904	72	B PRIOR ART AND...	F-046	Data structure	F-046 Pearl simulation capacity slack - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00905	74	B PRIOR ART AND...	F-046	State machine	F-046 Pearl simulation capacity slack - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00906	74	B PRIOR ART AND...	F-046	Control algorithm	F-046 Pearl simulation capacity slack - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00907	67	B PRIOR ART AND...	F-046	Estimation algorithm	F-046 Pearl simulation capacity slack - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00908	67	B PRIOR ART AND...	F-046	Calibration method	F-046 Pearl simulation capacity slack - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00909	71	B PRIOR ART AND...	F-046	Uncertainty propagation	F-046 Pearl simulation capacity slack - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00910	72	B PRIOR ART AND...	F-046	Proof and verification	F-046 Pearl simulation capacity slack - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00911	71	B PRIOR ART AND...	F-046	Safety and fail-closed control	F-046 Pearl simulation capacity slack - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00912	79	B PRIOR ART AND...	F-046	Audit and provenance	F-046 Pearl simulation capacity slack - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00913	67	B PRIOR ART AND...	F-046	Resource allocation	F-046 Pearl simulation capacity slack - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00914	67	B PRIOR ART AND...	F-046	Topology and geometry	F-046 Pearl simulation capacity slack - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00915	74	B PRIOR ART AND...	F-046	Profile adaptation	F-046 Pearl simulation capacity slack - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00916	65	B PRIOR ART AND...	F-046	Simulation and digital twin	F-046 Pearl simulation capacity slack - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00917	65	B PRIOR ART AND...	F-046	Visualization and user interface	F-046 Pearl simulation capacity slack - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00918	60	C TRADE SECRET OR...	F-046	Financial implication	F-046 Pearl simulation capacity slack - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00919	67	B PRIOR ART AND...	F-046	Manufacturing or test fixture	F-046 Pearl simulation capacity slack - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00920	67	B PRIOR ART AND...	F-046	Integration and command pathway	F-046 Pearl simulation capacity slack - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00921	74	B PRIOR ART AND...	F-047	Measurement method	F-047 Pearl simulation saturation ratio - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00922	74	B PRIOR ART AND...	F-047	System architecture	F-047 Pearl simulation saturation ratio - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00923	67	B PRIOR ART AND...	F-047	Apparatus configuration	F-047 Pearl simulation saturation ratio - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00924	72	B PRIOR ART AND...	F-047	Data structure	F-047 Pearl simulation saturation ratio - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00925	74	B PRIOR ART AND...	F-047	State machine	F-047 Pearl simulation saturation ratio - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00926	74	B PRIOR ART AND...	F-047	Control algorithm	F-047 Pearl simulation saturation ratio - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00927	67	B PRIOR ART AND...	F-047	Estimation algorithm	F-047 Pearl simulation saturation ratio - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00928	67	B PRIOR ART AND...	F-047	Calibration method	F-047 Pearl simulation saturation ratio - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00929	71	B PRIOR ART AND...	F-047	Uncertainty propagation	F-047 Pearl simulation saturation ratio - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00930	72	B PRIOR ART AND...	F-047	Proof and verification	F-047 Pearl simulation saturation ratio - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00931	71	B PRIOR ART AND...	F-047	Safety and fail-closed control	F-047 Pearl simulation saturation ratio - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00932	79	B PRIOR ART AND...	F-047	Audit and provenance	F-047 Pearl simulation saturation ratio - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00933	67	B PRIOR ART AND...	F-047	Resource allocation	F-047 Pearl simulation saturation ratio - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00934	67	B PRIOR ART AND...	F-047	Topology and geometry	F-047 Pearl simulation saturation ratio - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00935	74	B PRIOR ART AND...	F-047	Profile adaptation	F-047 Pearl simulation saturation ratio - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00936	65	B PRIOR ART AND...	F-047	Simulation and digital twin	F-047 Pearl simulation saturation ratio - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00937	65	B PRIOR ART AND...	F-047	Visualization and user interface	F-047 Pearl simulation saturation ratio - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00938	60	C TRADE SECRET OR...	F-047	Financial implication	F-047 Pearl simulation saturation ratio - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00939	67	B PRIOR ART AND...	F-047	Manufacturing or test fixture	F-047 Pearl simulation saturation ratio - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00940	67	B PRIOR ART AND...	F-047	Integration and command pathway	F-047 Pearl simulation saturation ratio - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00941	74	B PRIOR ART AND...	F-048	Measurement method	F-048 Pearl simulation object count - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00942	74	B PRIOR ART AND...	F-048	System architecture	F-048 Pearl simulation object count - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00943	67	B PRIOR ART AND...	F-048	Apparatus configuration	F-048 Pearl simulation object count - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00944	72	B PRIOR ART AND...	F-048	Data structure	F-048 Pearl simulation object count - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00945	74	B PRIOR ART AND...	F-048	State machine	F-048 Pearl simulation object count - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00946	74	B PRIOR ART AND...	F-048	Control algorithm	F-048 Pearl simulation object count - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00947	67	B PRIOR ART AND...	F-048	Estimation algorithm	F-048 Pearl simulation object count - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00948	67	B PRIOR ART AND...	F-048	Calibration method	F-048 Pearl simulation object count - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00949	71	B PRIOR ART AND...	F-048	Uncertainty propagation	F-048 Pearl simulation object count - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00950	72	B PRIOR ART AND...	F-048	Proof and verification	F-048 Pearl simulation object count - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00951	71	B PRIOR ART AND...	F-048	Safety and fail-closed control	F-048 Pearl simulation object count - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00952	79	B PRIOR ART AND...	F-048	Audit and provenance	F-048 Pearl simulation object count - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00953	67	B PRIOR ART AND...	F-048	Resource allocation	F-048 Pearl simulation object count - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00954	67	B PRIOR ART AND...	F-048	Topology and geometry	F-048 Pearl simulation object count - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00955	74	B PRIOR ART AND...	F-048	Profile adaptation	F-048 Pearl simulation object count - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00956	65	B PRIOR ART AND...	F-048	Simulation and digital twin	F-048 Pearl simulation object count - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00957	65	B PRIOR ART AND...	F-048	Visualization and user interface	F-048 Pearl simulation object count - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00958	60	C TRADE SECRET OR...	F-048	Financial implication	F-048 Pearl simulation object count - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00959	67	B PRIOR ART AND...	F-048	Manufacturing or test fixture	F-048 Pearl simulation object count - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00960	67	B PRIOR ART AND...	F-048	Integration and command pathway	F-048 Pearl simulation object count - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00961	74	B PRIOR ART AND...	F-049	Measurement method	F-049 Pearl simulation accounting balance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00962	74	B PRIOR ART AND...	F-049	System architecture	F-049 Pearl simulation accounting balance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00963	67	B PRIOR ART AND...	F-049	Apparatus configuration	F-049 Pearl simulation accounting balance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00964	72	B PRIOR ART AND...	F-049	Data structure	F-049 Pearl simulation accounting balance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00965	74	B PRIOR ART AND...	F-049	State machine	F-049 Pearl simulation accounting balance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00966	74	B PRIOR ART AND...	F-049	Control algorithm	F-049 Pearl simulation accounting balance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00967	67	B PRIOR ART AND...	F-049	Estimation algorithm	F-049 Pearl simulation accounting balance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00968	67	B PRIOR ART AND...	F-049	Calibration method	F-049 Pearl simulation accounting balance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00969	71	B PRIOR ART AND...	F-049	Uncertainty propagation	F-049 Pearl simulation accounting balance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00970	72	B PRIOR ART AND...	F-049	Proof and verification	F-049 Pearl simulation accounting balance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00971	71	B PRIOR ART AND...	F-049	Safety and fail-closed control	F-049 Pearl simulation accounting balance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00972	79	B PRIOR ART AND...	F-049	Audit and provenance	F-049 Pearl simulation accounting balance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00973	67	B PRIOR ART AND...	F-049	Resource allocation	F-049 Pearl simulation accounting balance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00974	67	B PRIOR ART AND...	F-049	Topology and geometry	F-049 Pearl simulation accounting balance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00975	74	B PRIOR ART AND...	F-049	Profile adaptation	F-049 Pearl simulation accounting balance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00976	65	B PRIOR ART AND...	F-049	Simulation and digital twin	F-049 Pearl simulation accounting balance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00977	65	B PRIOR ART AND...	F-049	Visualization and user interface	F-049 Pearl simulation accounting balance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00978	60	C TRADE SECRET OR...	F-049	Financial implication	F-049 Pearl simulation accounting balance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00979	67	B PRIOR ART AND...	F-049	Manufacturing or test fixture	F-049 Pearl simulation accounting balance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00980	67	B PRIOR ART AND...	F-049	Integration and command pathway	F-049 Pearl simulation accounting balance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00981	74	B PRIOR ART AND...	F-050	Measurement method	F-050 Pearl simulated transfer opportunity - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00982	74	B PRIOR ART AND...	F-050	System architecture	F-050 Pearl simulated transfer opportunity - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00983	67	B PRIOR ART AND...	F-050	Apparatus configuration	F-050 Pearl simulated transfer opportunity - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00984	72	B PRIOR ART AND...	F-050	Data structure	F-050 Pearl simulated transfer opportunity - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00985	74	B PRIOR ART AND...	F-050	State machine	F-050 Pearl simulated transfer opportunity - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00986	74	B PRIOR ART AND...	F-050	Control algorithm	F-050 Pearl simulated transfer opportunity - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00987	67	B PRIOR ART AND...	F-050	Estimation algorithm	F-050 Pearl simulated transfer opportunity - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00988	67	B PRIOR ART AND...	F-050	Calibration method	F-050 Pearl simulated transfer opportunity - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00989	71	B PRIOR ART AND...	F-050	Uncertainty propagation	F-050 Pearl simulated transfer opportunity - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00990	72	B PRIOR ART AND...	F-050	Proof and verification	F-050 Pearl simulated transfer opportunity - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00991	71	B PRIOR ART AND...	F-050	Safety and fail-closed control	F-050 Pearl simulated transfer opportunity - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00992	79	B PRIOR ART AND...	F-050	Audit and provenance	F-050 Pearl simulated transfer opportunity - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00993	67	B PRIOR ART AND...	F-050	Resource allocation	F-050 Pearl simulated transfer opportunity - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00994	67	B PRIOR ART AND...	F-050	Topology and geometry	F-050 Pearl simulated transfer opportunity - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00995	74	B PRIOR ART AND...	F-050	Profile adaptation	F-050 Pearl simulated transfer opportunity - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00996	65	B PRIOR ART AND...	F-050	Simulation and digital twin	F-050 Pearl simulated transfer opportunity - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00997	65	B PRIOR ART AND...	F-050	Visualization and user interface	F-050 Pearl simulated transfer opportunity - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00998	60	C TRADE SECRET OR...	F-050	Financial implication	F-050 Pearl simulated transfer opportunity - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00999	67	B PRIOR ART AND...	F-050	Manufacturing or test fixture	F-050 Pearl simulated transfer opportunity - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01000	67	B PRIOR ART AND...	F-050	Integration and command pathway	F-050 Pearl simulated transfer opportunity - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01001	74	B PRIOR ART AND...	F-051	Measurement method	F-051 Pearl simulated regeneration vector - Measurement method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01002	74	B PRIOR ART AND...	F-051	System architecture	F-051 Pearl simulated regeneration vector - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01003	67	B PRIOR ART AND...	F-051	Apparatus configuration	F-051 Pearl simulated regeneration vector - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01004	72	B PRIOR ART AND...	F-051	Data structure	F-051 Pearl simulated regeneration vector - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01005	74	B PRIOR ART AND...	F-051	State machine	F-051 Pearl simulated regeneration vector - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01006	74	B PRIOR ART AND...	F-051	Control algorithm	F-051 Pearl simulated regeneration vector - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01007	67	B PRIOR ART AND...	F-051	Estimation algorithm	F-051 Pearl simulated regeneration vector - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01008	67	B PRIOR ART AND...	F-051	Calibration method	F-051 Pearl simulated regeneration vector - Calibration method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01009	71	B PRIOR ART AND...	F-051	Uncertainty propagation	F-051 Pearl simulated regeneration vector - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01010	72	B PRIOR ART AND...	F-051	Proof and verification	F-051 Pearl simulated regeneration vector - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01011	71	B PRIOR ART AND...	F-051	Safety and fail-closed control	F-051 Pearl simulated regeneration vector - Safety and fail-closed control	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01012	79	B PRIOR ART AND...	F-051	Audit and provenance	F-051 Pearl simulated regeneration vector - Audit and provenance	software patent candidate copyright trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01013	67	B PRIOR ART AND...	F-051	Resource allocation	F-051 Pearl simulated regeneration vector - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01014	67	B PRIOR ART AND...	F-051	Topology and geometry	F-051 Pearl simulated regeneration vector - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01015	74	B PRIOR ART AND...	F-051	Profile adaptation	F-051 Pearl simulated regeneration vector - Profile adaptation	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01016	65	B PRIOR ART AND...	F-051	Simulation and digital twin	F-051 Pearl simulated regeneration vector - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01017	65	B PRIOR ART AND...	F-051	Visualization and user interface	F-051 Pearl simulated regeneration vector - Visualization and user interface	design/copyright candidate utility patent candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01018	60	C TRADE SECRET OR...	F-051	Financial implication	F-051 Pearl simulated regeneration vector - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01019	67	B PRIOR ART AND...	F-051	Manufacturing or test fixture	F-051 Pearl simulated regeneration vector - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01020	67	B PRIOR ART AND...	F-051	Integration and command pathway	F-051 Pearl simulated regeneration vector - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01021	74	B PRIOR ART AND...	F-052	Measurement method	F-052 Pearl acoustic simulation wavelength - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01022	74	B PRIOR ART AND...	F-052	System architecture	F-052 Pearl acoustic simulation wavelength - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01023	67	B PRIOR ART AND...	F-052	Apparatus configuration	F-052 Pearl acoustic simulation wavelength - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01024	72	B PRIOR ART AND...	F-052	Data structure	F-052 Pearl acoustic simulation wavelength - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01025	74	B PRIOR ART AND...	F-052	State machine	F-052 Pearl acoustic simulation wavelength - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01026	74	B PRIOR ART AND...	F-052	Control algorithm	F-052 Pearl acoustic simulation wavelength - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01027	67	B PRIOR ART AND...	F-052	Estimation algorithm	F-052 Pearl acoustic simulation wavelength - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01028	67	B PRIOR ART AND...	F-052	Calibration method	F-052 Pearl acoustic simulation wavelength - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01029	71	B PRIOR ART AND...	F-052	Uncertainty propagation	F-052 Pearl acoustic simulation wavelength - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01030	72	B PRIOR ART AND...	F-052	Proof and verification	F-052 Pearl acoustic simulation wavelength - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01031	71	B PRIOR ART AND...	F-052	Safety and fail-closed control	F-052 Pearl acoustic simulation wavelength - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01032	79	B PRIOR ART AND...	F-052	Audit and provenance	F-052 Pearl acoustic simulation wavelength - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01033	67	B PRIOR ART AND...	F-052	Resource allocation	F-052 Pearl acoustic simulation wavelength - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01034	67	B PRIOR ART AND...	F-052	Topology and geometry	F-052 Pearl acoustic simulation wavelength - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01035	74	B PRIOR ART AND...	F-052	Profile adaptation	F-052 Pearl acoustic simulation wavelength - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01036	65	B PRIOR ART AND...	F-052	Simulation and digital twin	F-052 Pearl acoustic simulation wavelength - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01037	65	B PRIOR ART AND...	F-052	Visualization and user interface	F-052 Pearl acoustic simulation wavelength - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01038	60	C TRADE SECRET OR...	F-052	Financial implication	F-052 Pearl acoustic simulation wavelength - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-01039	67	B PRIOR ART AND...	F-052	Manufacturing or test fixture	F-052 Pearl acoustic simulation wavelength - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01040	67	B PRIOR ART AND...	F-052	Integration and command pathway	F-052 Pearl acoustic simulation wavelength - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01041	74	B PRIOR ART AND...	F-053	Measurement method	F-053 Pearl acoustic simulation intensity - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01042	74	B PRIOR ART AND...	F-053	System architecture	F-053 Pearl acoustic simulation intensity - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01043	67	B PRIOR ART AND...	F-053	Apparatus configuration	F-053 Pearl acoustic simulation intensity - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01044	72	B PRIOR ART AND...	F-053	Data structure	F-053 Pearl acoustic simulation intensity - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01045	74	B PRIOR ART AND...	F-053	State machine	F-053 Pearl acoustic simulation intensity - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01046	74	B PRIOR ART AND...	F-053	Control algorithm	F-053 Pearl acoustic simulation intensity - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01047	67	B PRIOR ART AND...	F-053	Estimation algorithm	F-053 Pearl acoustic simulation intensity - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01048	67	B PRIOR ART AND...	F-053	Calibration method	F-053 Pearl acoustic simulation intensity - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01049	71	B PRIOR ART AND...	F-053	Uncertainty propagation	F-053 Pearl acoustic simulation intensity - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01050	72	B PRIOR ART AND...	F-053	Proof and verification	F-053 Pearl acoustic simulation intensity - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01051	71	B PRIOR ART AND...	F-053	Safety and fail-closed control	F-053 Pearl acoustic simulation intensity - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01052	79	B PRIOR ART AND...	F-053	Audit and provenance	F-053 Pearl acoustic simulation intensity - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01053	67	B PRIOR ART AND...	F-053	Resource allocation	F-053 Pearl acoustic simulation intensity - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01054	67	B PRIOR ART AND...	F-053	Topology and geometry	F-053 Pearl acoustic simulation intensity - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01055	74	B PRIOR ART AND...	F-053	Profile adaptation	F-053 Pearl acoustic simulation intensity - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01056	65	B PRIOR ART AND...	F-053	Simulation and digital twin	F-053 Pearl acoustic simulation intensity - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01057	65	B PRIOR ART AND...	F-053	Visualization and user interface	F-053 Pearl acoustic simulation intensity - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01058	60	C TRADE SECRET OR...	F-053	Financial implication	F-053 Pearl acoustic simulation intensity - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-01059	67	B PRIOR ART AND...	F-053	Manufacturing or test fixture	F-053 Pearl acoustic simulation intensity - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01060	67	B PRIOR ART AND...	F-053	Integration and command pathway	F-053 Pearl acoustic simulation intensity - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01061	74	B PRIOR ART AND...	F-054	Measurement method	F-054 Pearl acoustic simulation energy - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01062	74	B PRIOR ART AND...	F-054	System architecture	F-054 Pearl acoustic simulation energy - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01063	67	B PRIOR ART AND...	F-054	Apparatus configuration	F-054 Pearl acoustic simulation energy - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01064	72	B PRIOR ART AND...	F-054	Data structure	F-054 Pearl acoustic simulation energy - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01065	74	B PRIOR ART AND...	F-054	State machine	F-054 Pearl acoustic simulation energy - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01066	74	B PRIOR ART AND...	F-054	Control algorithm	F-054 Pearl acoustic simulation energy - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01067	67	B PRIOR ART AND...	F-054	Estimation algorithm	F-054 Pearl acoustic simulation energy - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01068	67	B PRIOR ART AND...	F-054	Calibration method	F-054 Pearl acoustic simulation energy - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01069	71	B PRIOR ART AND...	F-054	Uncertainty propagation	F-054 Pearl acoustic simulation energy - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01070	72	B PRIOR ART AND...	F-054	Proof and verification	F-054 Pearl acoustic simulation energy - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01071	71	B PRIOR ART AND...	F-054	Safety and fail-closed control	F-054 Pearl acoustic simulation energy - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01072	79	B PRIOR ART AND...	F-054	Audit and provenance	F-054 Pearl acoustic simulation energy - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01073	67	B PRIOR ART AND...	F-054	Resource allocation	F-054 Pearl acoustic simulation energy - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01074	67	B PRIOR ART AND...	F-054	Topology and geometry	F-054 Pearl acoustic simulation energy - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01075	74	B PRIOR ART AND...	F-054	Profile adaptation	F-054 Pearl acoustic simulation energy - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01076	65	B PRIOR ART AND...	F-054	Simulation and digital twin	F-054 Pearl acoustic simulation energy - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01077	65	B PRIOR ART AND...	F-054	Visualization and user interface	F-054 Pearl acoustic simulation energy - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01078	60	C TRADE SECRET OR...	F-054	Financial implication	F-054 Pearl acoustic simulation energy - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01079	67	B PRIOR ART AND...	F-054	Manufacturing or test fixture	F-054 Pearl acoustic simulation energy - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01080	67	B PRIOR ART AND...	F-054	Integration and command pathway	F-054 Pearl acoustic simulation energy - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01081	74	B PRIOR ART AND...	F-055	Measurement method	F-055 Pearl acoustic simulation observability gate - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01082	74	B PRIOR ART AND...	F-055	System architecture	F-055 Pearl acoustic simulation observability gate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01083	67	B PRIOR ART AND...	F-055	Apparatus configuration	F-055 Pearl acoustic simulation observability gate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01084	72	B PRIOR ART AND...	F-055	Data structure	F-055 Pearl acoustic simulation observability gate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01085	74	B PRIOR ART AND...	F-055	State machine	F-055 Pearl acoustic simulation observability gate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01086	74	B PRIOR ART AND...	F-055	Control algorithm	F-055 Pearl acoustic simulation observability gate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01087	67	B PRIOR ART AND...	F-055	Estimation algorithm	F-055 Pearl acoustic simulation observability gate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01088	67	B PRIOR ART AND...	F-055	Calibration method	F-055 Pearl acoustic simulation observability gate - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01089	71	B PRIOR ART AND...	F-055	Uncertainty propagation	F-055 Pearl acoustic simulation observability gate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01090	72	B PRIOR ART AND...	F-055	Proof and verification	F-055 Pearl acoustic simulation observability gate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01091	71	B PRIOR ART AND...	F-055	Safety and fail-closed control	F-055 Pearl acoustic simulation observability gate - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01092	79	B PRIOR ART AND...	F-055	Audit and provenance	F-055 Pearl acoustic simulation observability gate - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01093	67	B PRIOR ART AND...	F-055	Resource allocation	F-055 Pearl acoustic simulation observability gate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01094	67	B PRIOR ART AND...	F-055	Topology and geometry	F-055 Pearl acoustic simulation observability gate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01095	74	B PRIOR ART AND...	F-055	Profile adaptation	F-055 Pearl acoustic simulation observability gate - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01096	65	B PRIOR ART AND...	F-055	Simulation and digital twin	F-055 Pearl acoustic simulation observability gate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01097	65	B PRIOR ART AND...	F-055	Visualization and user interface	F-055 Pearl acoustic simulation observability gate - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01098	60	C TRADE SECRET OR...	F-055	Financial implication	F-055 Pearl acoustic simulation observability gate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01099	67	B PRIOR ART AND...	F-055	Manufacturing or test fixture	F-055 Pearl acoustic simulation observability gate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01100	67	B PRIOR ART AND...	F-055	Integration and command pathway	F-055 Pearl acoustic simulation observability gate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01101	74	B PRIOR ART AND...	F-056	Measurement method	F-056 Pearl acoustic simulation signal-to-noise - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01102	74	B PRIOR ART AND...	F-056	System architecture	F-056 Pearl acoustic simulation signal-to-noise - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01103	67	B PRIOR ART AND...	F-056	Apparatus configuration	F-056 Pearl acoustic simulation signal-to-noise - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01104	72	B PRIOR ART AND...	F-056	Data structure	F-056 Pearl acoustic simulation signal-to-noise - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01105	74	B PRIOR ART AND...	F-056	State machine	F-056 Pearl acoustic simulation signal-to-noise - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01106	74	B PRIOR ART AND...	F-056	Control algorithm	F-056 Pearl acoustic simulation signal-to-noise - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01107	67	B PRIOR ART AND...	F-056	Estimation algorithm	F-056 Pearl acoustic simulation signal-to-noise - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01108	67	B PRIOR ART AND...	F-056	Calibration method	F-056 Pearl acoustic simulation signal-to-noise - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01109	71	B PRIOR ART AND...	F-056	Uncertainty propagation	F-056 Pearl acoustic simulation signal-to-noise - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01110	72	B PRIOR ART AND...	F-056	Proof and verification	F-056 Pearl acoustic simulation signal-to-noise - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01111	71	B PRIOR ART AND...	F-056	Safety and fail-closed control	F-056 Pearl acoustic simulation signal-to-noise - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01112	79	B PRIOR ART AND...	F-056	Audit and provenance	F-056 Pearl acoustic simulation signal-to-noise - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01113	67	B PRIOR ART AND...	F-056	Resource allocation	F-056 Pearl acoustic simulation signal-to-noise - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01114	67	B PRIOR ART AND...	F-056	Topology and geometry	F-056 Pearl acoustic simulation signal-to-noise - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01115	74	B PRIOR ART AND...	F-056	Profile adaptation	F-056 Pearl acoustic simulation signal-to-noise - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01116	65	B PRIOR ART AND...	F-056	Simulation and digital twin	F-056 Pearl acoustic simulation signal-to-noise - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01117	65	B PRIOR ART AND...	F-056	Visualization and user interface	F-056 Pearl acoustic simulation signal-to-noise - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01118	60	C TRADE SECRET OR...	F-056	Financial implication	F-056 Pearl acoustic simulation signal-to-noise - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-01119	67	B PRIOR ART AND...	F-056	Manufacturing or test fixture	F-056 Pearl acoustic simulation signal-to-noise - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01120	67	B PRIOR ART AND...	F-056	Integration and command pathway	F-056 Pearl acoustic simulation signal-to-noise - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01121	74	B PRIOR ART AND...	F-057	Measurement method	F-057 Pearl acoustic simulation transfer function - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01122	74	B PRIOR ART AND...	F-057	System architecture	F-057 Pearl acoustic simulation transfer function - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01123	67	B PRIOR ART AND...	F-057	Apparatus configuration	F-057 Pearl acoustic simulation transfer function - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01124	72	B PRIOR ART AND...	F-057	Data structure	F-057 Pearl acoustic simulation transfer function - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01125	74	B PRIOR ART AND...	F-057	State machine	F-057 Pearl acoustic simulation transfer function - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01126	74	B PRIOR ART AND...	F-057	Control algorithm	F-057 Pearl acoustic simulation transfer function - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01127	67	B PRIOR ART AND...	F-057	Estimation algorithm	F-057 Pearl acoustic simulation transfer function - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01128	67	B PRIOR ART AND...	F-057	Calibration method	F-057 Pearl acoustic simulation transfer function - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01129	71	B PRIOR ART AND...	F-057	Uncertainty propagation	F-057 Pearl acoustic simulation transfer function - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01130	72	B PRIOR ART AND...	F-057	Proof and verification	F-057 Pearl acoustic simulation transfer function - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01131	71	B PRIOR ART AND...	F-057	Safety and fail-closed control	F-057 Pearl acoustic simulation transfer function - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01132	79	B PRIOR ART AND...	F-057	Audit and provenance	F-057 Pearl acoustic simulation transfer function - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01133	67	B PRIOR ART AND...	F-057	Resource allocation	F-057 Pearl acoustic simulation transfer function - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01134	67	B PRIOR ART AND...	F-057	Topology and geometry	F-057 Pearl acoustic simulation transfer function - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01135	74	B PRIOR ART AND...	F-057	Profile adaptation	F-057 Pearl acoustic simulation transfer function - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01136	65	B PRIOR ART AND...	F-057	Simulation and digital twin	F-057 Pearl acoustic simulation transfer function - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01137	65	B PRIOR ART AND...	F-057	Visualization and user interface	F-057 Pearl acoustic simulation transfer function - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01138	60	C TRADE SECRET OR...	F-057	Financial implication	F-057 Pearl acoustic simulation transfer function - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01139	67	B PRIOR ART AND...	F-057	Manufacturing or test fixture	F-057 Pearl acoustic simulation transfer function - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01140	67	B PRIOR ART AND...	F-057	Integration and command pathway	F-057 Pearl acoustic simulation transfer function - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01141	74	B PRIOR ART AND...	F-058	Measurement method	F-058 Pearl acoustic simulation setpoint - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01142	74	B PRIOR ART AND...	F-058	System architecture	F-058 Pearl acoustic simulation setpoint - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01143	67	B PRIOR ART AND...	F-058	Apparatus configuration	F-058 Pearl acoustic simulation setpoint - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01144	72	B PRIOR ART AND...	F-058	Data structure	F-058 Pearl acoustic simulation setpoint - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01145	74	B PRIOR ART AND...	F-058	State machine	F-058 Pearl acoustic simulation setpoint - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01146	74	B PRIOR ART AND...	F-058	Control algorithm	F-058 Pearl acoustic simulation setpoint - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01147	67	B PRIOR ART AND...	F-058	Estimation algorithm	F-058 Pearl acoustic simulation setpoint - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01148	67	B PRIOR ART AND...	F-058	Calibration method	F-058 Pearl acoustic simulation setpoint - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01149	71	B PRIOR ART AND...	F-058	Uncertainty propagation	F-058 Pearl acoustic simulation setpoint - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01150	72	B PRIOR ART AND...	F-058	Proof and verification	F-058 Pearl acoustic simulation setpoint - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01151	71	B PRIOR ART AND...	F-058	Safety and fail-closed control	F-058 Pearl acoustic simulation setpoint - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01152	79	B PRIOR ART AND...	F-058	Audit and provenance	F-058 Pearl acoustic simulation setpoint - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01153	67	B PRIOR ART AND...	F-058	Resource allocation	F-058 Pearl acoustic simulation setpoint - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01154	67	B PRIOR ART AND...	F-058	Topology and geometry	F-058 Pearl acoustic simulation setpoint - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01155	74	B PRIOR ART AND...	F-058	Profile adaptation	F-058 Pearl acoustic simulation setpoint - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01156	65	B PRIOR ART AND...	F-058	Simulation and digital twin	F-058 Pearl acoustic simulation setpoint - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01157	65	B PRIOR ART AND...	F-058	Visualization and user interface	F-058 Pearl acoustic simulation setpoint - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01158	60	C TRADE SECRET OR...	F-058	Financial implication	F-058 Pearl acoustic simulation setpoint - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01159	67	B PRIOR ART AND...	F-058	Manufacturing or test fixture	F-058 Pearl acoustic simulation setpoint - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01160	67	B PRIOR ART AND...	F-058	Integration and command pathway	F-058 Pearl acoustic simulation setpoint - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01161	74	B PRIOR ART AND...	F-059	Measurement method	F-059 Bounded Pearl acoustic simulation adjustment - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01162	74	B PRIOR ART AND...	F-059	System architecture	F-059 Bounded Pearl acoustic simulation adjustment - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01163	67	B PRIOR ART AND...	F-059	Apparatus configuration	F-059 Bounded Pearl acoustic simulation adjustment - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01164	72	B PRIOR ART AND...	F-059	Data structure	F-059 Bounded Pearl acoustic simulation adjustment - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01165	74	B PRIOR ART AND...	F-059	State machine	F-059 Bounded Pearl acoustic simulation adjustment - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01166	74	B PRIOR ART AND...	F-059	Control algorithm	F-059 Bounded Pearl acoustic simulation adjustment - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01167	67	B PRIOR ART AND...	F-059	Estimation algorithm	F-059 Bounded Pearl acoustic simulation adjustment - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01168	67	B PRIOR ART AND...	F-059	Calibration method	F-059 Bounded Pearl acoustic simulation adjustment - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01169	71	B PRIOR ART AND...	F-059	Uncertainty propagation	F-059 Bounded Pearl acoustic simulation adjustment - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01170	72	B PRIOR ART AND...	F-059	Proof and verification	F-059 Bounded Pearl acoustic simulation adjustment - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01171	71	B PRIOR ART AND...	F-059	Safety and fail-closed control	F-059 Bounded Pearl acoustic simulation adjustment - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01172	79	B PRIOR ART AND...	F-059	Audit and provenance	F-059 Bounded Pearl acoustic simulation adjustment - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01173	67	B PRIOR ART AND...	F-059	Resource allocation	F-059 Bounded Pearl acoustic simulation adjustment - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01174	67	B PRIOR ART AND...	F-059	Topology and geometry	F-059 Bounded Pearl acoustic simulation adjustment - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01175	74	B PRIOR ART AND...	F-059	Profile adaptation	F-059 Bounded Pearl acoustic simulation adjustment - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01176	65	B PRIOR ART AND...	F-059	Simulation and digital twin	F-059 Bounded Pearl acoustic simulation adjustment - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01177	65	B PRIOR ART AND...	F-059	Visualization and user interface	F-059 Bounded Pearl acoustic simulation adjustment - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01178	60	C TRADE SECRET OR...	F-059	Financial implication	F-059 Bounded Pearl acoustic simulation adjustment - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01179	67	B PRIOR ART AND...	F-059	Manufacturing or test fixture	F-059 Bounded Pearl acoustic simulation adjustment - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01180	67	B PRIOR ART AND...	F-059	Integration and command pathway	F-059 Bounded Pearl acoustic simulation adjustment - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01181	74	B PRIOR ART AND...	F-060	Measurement method	F-060 Pearl simulation registry reconciliation - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01182	74	B PRIOR ART AND...	F-060	System architecture	F-060 Pearl simulation registry reconciliation - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01183	67	B PRIOR ART AND...	F-060	Apparatus configuration	F-060 Pearl simulation registry reconciliation - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01184	72	B PRIOR ART AND...	F-060	Data structure	F-060 Pearl simulation registry reconciliation - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01185	74	B PRIOR ART AND...	F-060	State machine	F-060 Pearl simulation registry reconciliation - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01186	74	B PRIOR ART AND...	F-060	Control algorithm	F-060 Pearl simulation registry reconciliation - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01187	67	B PRIOR ART AND...	F-060	Estimation algorithm	F-060 Pearl simulation registry reconciliation - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01188	67	B PRIOR ART AND...	F-060	Calibration method	F-060 Pearl simulation registry reconciliation - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01189	71	B PRIOR ART AND...	F-060	Uncertainty propagation	F-060 Pearl simulation registry reconciliation - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01190	72	B PRIOR ART AND...	F-060	Proof and verification	F-060 Pearl simulation registry reconciliation - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01191	71	B PRIOR ART AND...	F-060	Safety and fail-closed control	F-060 Pearl simulation registry reconciliation - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01192	79	B PRIOR ART AND...	F-060	Audit and provenance	F-060 Pearl simulation registry reconciliation - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01193	67	B PRIOR ART AND...	F-060	Resource allocation	F-060 Pearl simulation registry reconciliation - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01194	67	B PRIOR ART AND...	F-060	Topology and geometry	F-060 Pearl simulation registry reconciliation - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01195	74	B PRIOR ART AND...	F-060	Profile adaptation	F-060 Pearl simulation registry reconciliation - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01196	65	B PRIOR ART AND...	F-060	Simulation and digital twin	F-060 Pearl simulation registry reconciliation - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01197	65	B PRIOR ART AND...	F-060	Visualization and user interface	F-060 Pearl simulation registry reconciliation - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01198	60	C TRADE SECRET OR...	F-060	Financial implication	F-060 Pearl simulation registry reconciliation - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01199	67	B PRIOR ART AND...	F-060	Manufacturing or test fixture	F-060 Pearl simulation registry reconciliation - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01200	67	B PRIOR ART AND...	F-060	Integration and command pathway	F-060 Pearl simulation registry reconciliation - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01201	71	B PRIOR ART AND...	F-061	Measurement method	F-061 Bangel Sheet cell state - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01202	71	B PRIOR ART AND...	F-061	System architecture	F-061 Bangel Sheet cell state - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01203	64	C TRADE SECRET OR...	F-061	Apparatus configuration	F-061 Bangel Sheet cell state - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01204	69	B PRIOR ART AND...	F-061	Data structure	F-061 Bangel Sheet cell state - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01205	71	B PRIOR ART AND...	F-061	State machine	F-061 Bangel Sheet cell state - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01206	71	B PRIOR ART AND...	F-061	Control algorithm	F-061 Bangel Sheet cell state - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01207	64	C TRADE SECRET OR...	F-061	Estimation algorithm	F-061 Bangel Sheet cell state - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01208	64	C TRADE SECRET OR...	F-061	Calibration method	F-061 Bangel Sheet cell state - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01209	68	B PRIOR ART AND...	F-061	Uncertainty propagation	F-061 Bangel Sheet cell state - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01210	69	B PRIOR ART AND...	F-061	Proof and verification	F-061 Bangel Sheet cell state - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01211	68	B PRIOR ART AND...	F-061	Safety and fail-closed control	F-061 Bangel Sheet cell state - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01212	69	B PRIOR ART AND...	F-061	Audit and provenance	F-061 Bangel Sheet cell state - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01213	64	C TRADE SECRET OR...	F-061	Resource allocation	F-061 Bangel Sheet cell state - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01214	64	C TRADE SECRET OR...	F-061	Topology and geometry	F-061 Bangel Sheet cell state - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01215	71	B PRIOR ART AND...	F-061	Profile adaptation	F-061 Bangel Sheet cell state - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01216	62	C TRADE SECRET OR...	F-061	Simulation and digital twin	F-061 Bangel Sheet cell state - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01217	62	C TRADE SECRET OR...	F-061	Visualization and user interface	F-061 Bangel Sheet cell state - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01218	57	C TRADE SECRET OR...	F-061	Financial implication	F-061 Bangel Sheet cell state - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01219	64	C TRADE SECRET OR...	F-061	Manufacturing or test fixture	F-061 Bangel Sheet cell state - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01220	64	C TRADE SECRET OR...	F-061	Integration and command pathway	F-061 Bangel Sheet cell state - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01221	64	C TRADE SECRET OR...	F-062	Measurement method	F-062 Affected dependency closure - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01222	64	C TRADE SECRET OR...	F-062	System architecture	F-062 Affected dependency closure - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01223	57	C TRADE SECRET OR...	F-062	Apparatus configuration	F-062 Affected dependency closure - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01224	62	C TRADE SECRET OR...	F-062	Data structure	F-062 Affected dependency closure - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01225	64	C TRADE SECRET OR...	F-062	State machine	F-062 Affected dependency closure - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01226	64	C TRADE SECRET OR...	F-062	Control algorithm	F-062 Affected dependency closure - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01227	57	C TRADE SECRET OR...	F-062	Estimation algorithm	F-062 Affected dependency closure - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01228	57	C TRADE SECRET OR...	F-062	Calibration method	F-062 Affected dependency closure - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01229	61	C TRADE SECRET OR...	F-062	Uncertainty propagation	F-062 Affected dependency closure - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01230	62	C TRADE SECRET OR...	F-062	Proof and verification	F-062 Affected dependency closure - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01231	61	C TRADE SECRET OR...	F-062	Safety and fail-closed control	F-062 Affected dependency closure - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01232	69	B PRIOR ART AND...	F-062	Audit and provenance	F-062 Affected dependency closure - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01233	57	C TRADE SECRET OR...	F-062	Resource allocation	F-062 Affected dependency closure - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01234	57	C TRADE SECRET OR...	F-062	Topology and geometry	F-062 Affected dependency closure - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01235	64	C TRADE SECRET OR...	F-062	Profile adaptation	F-062 Affected dependency closure - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01236	55	C TRADE SECRET OR...	F-062	Simulation and digital twin	F-062 Affected dependency closure - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01237	55	C TRADE SECRET OR...	F-062	Visualization and user interface	F-062 Affected dependency closure - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01238	50	C TRADE SECRET OR...	F-062	Financial implication	F-062 Affected dependency closure - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01239	57	C TRADE SECRET OR...	F-062	Manufacturing or test fixture	F-062 Affected dependency closure - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01240	57	C TRADE SECRET OR...	F-062	Integration and command pathway	F-062 Affected dependency closure - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01241	64	C TRADE SECRET OR...	F-063	Measurement method	F-063 Incremental recompute cost - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01242	64	C TRADE SECRET OR...	F-063	System architecture	F-063 Incremental recompute cost - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01243	57	C TRADE SECRET OR...	F-063	Apparatus configuration	F-063 Incremental recompute cost - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01244	62	C TRADE SECRET OR...	F-063	Data structure	F-063 Incremental recompute cost - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01245	64	C TRADE SECRET OR...	F-063	State machine	F-063 Incremental recompute cost - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01246	64	C TRADE SECRET OR...	F-063	Control algorithm	F-063 Incremental recompute cost - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01247	57	C TRADE SECRET OR...	F-063	Estimation algorithm	F-063 Incremental recompute cost - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01248	57	C TRADE SECRET OR...	F-063	Calibration method	F-063 Incremental recompute cost - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01249	61	C TRADE SECRET OR...	F-063	Uncertainty propagation	F-063 Incremental recompute cost - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01250	62	C TRADE SECRET OR...	F-063	Proof and verification	F-063 Incremental recompute cost - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01251	61	C TRADE SECRET OR...	F-063	Safety and fail-closed control	F-063 Incremental recompute cost - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01252	69	B PRIOR ART AND...	F-063	Audit and provenance	F-063 Incremental recompute cost - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01253	57	C TRADE SECRET OR...	F-063	Resource allocation	F-063 Incremental recompute cost - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01254	57	C TRADE SECRET OR...	F-063	Topology and geometry	F-063 Incremental recompute cost - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01255	64	C TRADE SECRET OR...	F-063	Profile adaptation	F-063 Incremental recompute cost - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01256	55	C TRADE SECRET OR...	F-063	Simulation and digital twin	F-063 Incremental recompute cost - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01257	55	C TRADE SECRET OR...	F-063	Visualization and user interface	F-063 Incremental recompute cost - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01258	50	C TRADE SECRET OR...	F-063	Financial implication	F-063 Incremental recompute cost - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-01259	57	C TRADE SECRET OR...	F-063	Manufacturing or test fixture	F-063 Incremental recompute cost - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01260	57	C TRADE SECRET OR...	F-063	Integration and command pathway	F-063 Incremental recompute cost - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01261	64	C TRADE SECRET OR...	F-064	Measurement method	F-064 Concurrent edit arrival - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01262	64	C TRADE SECRET OR...	F-064	System architecture	F-064 Concurrent edit arrival - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01263	57	C TRADE SECRET OR...	F-064	Apparatus configuration	F-064 Concurrent edit arrival - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01264	62	C TRADE SECRET OR...	F-064	Data structure	F-064 Concurrent edit arrival - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01265	64	C TRADE SECRET OR...	F-064	State machine	F-064 Concurrent edit arrival - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01266	64	C TRADE SECRET OR...	F-064	Control algorithm	F-064 Concurrent edit arrival - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01267	57	C TRADE SECRET OR...	F-064	Estimation algorithm	F-064 Concurrent edit arrival - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01268	57	C TRADE SECRET OR...	F-064	Calibration method	F-064 Concurrent edit arrival - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01269	61	C TRADE SECRET OR...	F-064	Uncertainty propagation	F-064 Concurrent edit arrival - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01270	62	C TRADE SECRET OR...	F-064	Proof and verification	F-064 Concurrent edit arrival - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01271	61	C TRADE SECRET OR...	F-064	Safety and fail-closed control	F-064 Concurrent edit arrival - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01272	69	B PRIOR ART AND...	F-064	Audit and provenance	F-064 Concurrent edit arrival - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01273	57	C TRADE SECRET OR...	F-064	Resource allocation	F-064 Concurrent edit arrival - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01274	57	C TRADE SECRET OR...	F-064	Topology and geometry	F-064 Concurrent edit arrival - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01275	64	C TRADE SECRET OR...	F-064	Profile adaptation	F-064 Concurrent edit arrival - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01276	55	C TRADE SECRET OR...	F-064	Simulation and digital twin	F-064 Concurrent edit arrival - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01277	55	C TRADE SECRET OR...	F-064	Visualization and user interface	F-064 Concurrent edit arrival - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search...
PIP-01278	50	C TRADE SECRET OR...	F-064	Financial implication	F-064 Concurrent edit arrival - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01279	57	C TRADE SECRET OR...	F-064	Manufacturing or test fixture	F-064 Concurrent edit arrival - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01280	57	C TRADE SECRET OR...	F-064	Integration and command pathway	F-064 Concurrent edit arrival - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01281	64	C TRADE SECRET OR...	F-065	Measurement method	F-065 Spreadsheet service utilization - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01282	64	C TRADE SECRET OR...	F-065	System architecture	F-065 Spreadsheet service utilization - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01283	57	C TRADE SECRET OR...	F-065	Apparatus configuration	F-065 Spreadsheet service utilization - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01284	62	C TRADE SECRET OR...	F-065	Data structure	F-065 Spreadsheet service utilization - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01285	64	C TRADE SECRET OR...	F-065	State machine	F-065 Spreadsheet service utilization - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01286	64	C TRADE SECRET OR...	F-065	Control algorithm	F-065 Spreadsheet service utilization - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01287	57	C TRADE SECRET OR...	F-065	Estimation algorithm	F-065 Spreadsheet service utilization - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01288	57	C TRADE SECRET OR...	F-065	Calibration method	F-065 Spreadsheet service utilization - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01289	61	C TRADE SECRET OR...	F-065	Uncertainty propagation	F-065 Spreadsheet service utilization - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01290	62	C TRADE SECRET OR...	F-065	Proof and verification	F-065 Spreadsheet service utilization - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01291	61	C TRADE SECRET OR...	F-065	Safety and fail-closed control	F-065 Spreadsheet service utilization - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01292	69	B PRIOR ART AND...	F-065	Audit and provenance	F-065 Spreadsheet service utilization - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01293	57	C TRADE SECRET OR...	F-065	Resource allocation	F-065 Spreadsheet service utilization - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01294	57	C TRADE SECRET OR...	F-065	Topology and geometry	F-065 Spreadsheet service utilization - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01295	64	C TRADE SECRET OR...	F-065	Profile adaptation	F-065 Spreadsheet service utilization - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01296	55	C TRADE SECRET OR...	F-065	Simulation and digital twin	F-065 Spreadsheet service utilization - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01297	55	C TRADE SECRET OR...	F-065	Visualization and user interface	F-065 Spreadsheet service utilization - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01298	50	C TRADE SECRET OR...	F-065	Financial implication	F-065 Spreadsheet service utilization - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01299	57	C TRADE SECRET OR...	F-065	Manufacturing or test fixture	F-065 Spreadsheet service utilization - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01300	57	C TRADE SECRET OR...	F-065	Integration and command pathway	F-065 Spreadsheet service utilization - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01301	64	C TRADE SECRET OR...	F-066	Measurement method	F-066 Spreadsheet worker requirement - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01302	64	C TRADE SECRET OR...	F-066	System architecture	F-066 Spreadsheet worker requirement - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01303	57	C TRADE SECRET OR...	F-066	Apparatus configuration	F-066 Spreadsheet worker requirement - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01304	62	C TRADE SECRET OR...	F-066	Data structure	F-066 Spreadsheet worker requirement - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01305	64	C TRADE SECRET OR...	F-066	State machine	F-066 Spreadsheet worker requirement - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01306	64	C TRADE SECRET OR...	F-066	Control algorithm	F-066 Spreadsheet worker requirement - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01307	57	C TRADE SECRET OR...	F-066	Estimation algorithm	F-066 Spreadsheet worker requirement - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01308	57	C TRADE SECRET OR...	F-066	Calibration method	F-066 Spreadsheet worker requirement - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01309	61	C TRADE SECRET OR...	F-066	Uncertainty propagation	F-066 Spreadsheet worker requirement - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01310	62	C TRADE SECRET OR...	F-066	Proof and verification	F-066 Spreadsheet worker requirement - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01311	61	C TRADE SECRET OR...	F-066	Safety and fail-closed control	F-066 Spreadsheet worker requirement - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01312	69	B PRIOR ART AND...	F-066	Audit and provenance	F-066 Spreadsheet worker requirement - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01313	57	C TRADE SECRET OR...	F-066	Resource allocation	F-066 Spreadsheet worker requirement - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01314	57	C TRADE SECRET OR...	F-066	Topology and geometry	F-066 Spreadsheet worker requirement - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01315	64	C TRADE SECRET OR...	F-066	Profile adaptation	F-066 Spreadsheet worker requirement - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01316	55	C TRADE SECRET OR...	F-066	Simulation and digital twin	F-066 Spreadsheet worker requirement - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01317	55	C TRADE SECRET OR...	F-066	Visualization and user interface	F-066 Spreadsheet worker requirement - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01318	50	C TRADE SECRET OR...	F-066	Financial implication	F-066 Spreadsheet worker requirement - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01319	57	C TRADE SECRET OR...	F-066	Manufacturing or test fixture	F-066 Spreadsheet worker requirement - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01320	57	C TRADE SECRET OR...	F-066	Integration and command pathway	F-066 Spreadsheet worker requirement - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01321	74	B PRIOR ART AND...	F-067	Measurement method	F-067 Recalculation latency - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01322	74	B PRIOR ART AND...	F-067	System architecture	F-067 Recalculation latency - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01323	67	B PRIOR ART AND...	F-067	Apparatus configuration	F-067 Recalculation latency - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01324	72	B PRIOR ART AND...	F-067	Data structure	F-067 Recalculation latency - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01325	74	B PRIOR ART AND...	F-067	State machine	F-067 Recalculation latency - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01326	74	B PRIOR ART AND...	F-067	Control algorithm	F-067 Recalculation latency - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01327	67	B PRIOR ART AND...	F-067	Estimation algorithm	F-067 Recalculation latency - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01328	67	B PRIOR ART AND...	F-067	Calibration method	F-067 Recalculation latency - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01329	71	B PRIOR ART AND...	F-067	Uncertainty propagation	F-067 Recalculation latency - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01330	72	B PRIOR ART AND...	F-067	Proof and verification	F-067 Recalculation latency - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01331	71	B PRIOR ART AND...	F-067	Safety and fail-closed control	F-067 Recalculation latency - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01332	79	B PRIOR ART AND...	F-067	Audit and provenance	F-067 Recalculation latency - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01333	67	B PRIOR ART AND...	F-067	Resource allocation	F-067 Recalculation latency - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01334	67	B PRIOR ART AND...	F-067	Topology and geometry	F-067 Recalculation latency - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01335	74	B PRIOR ART AND...	F-067	Profile adaptation	F-067 Recalculation latency - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01336	65	B PRIOR ART AND...	F-067	Simulation and digital twin	F-067 Recalculation latency - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01337	65	B PRIOR ART AND...	F-067	Visualization and user interface	F-067 Recalculation latency - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01338	60	C TRADE SECRET OR...	F-067	Financial implication	F-067 Recalculation latency - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01339	67	B PRIOR ART AND...	F-067	Manufacturing or test fixture	F-067 Recalculation latency - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01340	67	B PRIOR ART AND...	F-067	Integration and command pathway	F-067 Recalculation latency - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01341	64	C TRADE SECRET OR...	F-068	Measurement method	F-068 Spreadsheet data cost - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01342	64	C TRADE SECRET OR...	F-068	System architecture	F-068 Spreadsheet data cost - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01343	57	C TRADE SECRET OR...	F-068	Apparatus configuration	F-068 Spreadsheet data cost - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01344	62	C TRADE SECRET OR...	F-068	Data structure	F-068 Spreadsheet data cost - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01345	64	C TRADE SECRET OR...	F-068	State machine	F-068 Spreadsheet data cost - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01346	64	C TRADE SECRET OR...	F-068	Control algorithm	F-068 Spreadsheet data cost - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01347	57	C TRADE SECRET OR...	F-068	Estimation algorithm	F-068 Spreadsheet data cost - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01348	57	C TRADE SECRET OR...	F-068	Calibration method	F-068 Spreadsheet data cost - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01349	61	C TRADE SECRET OR...	F-068	Uncertainty propagation	F-068 Spreadsheet data cost - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01350	62	C TRADE SECRET OR...	F-068	Proof and verification	F-068 Spreadsheet data cost - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01351	61	C TRADE SECRET OR...	F-068	Safety and fail-closed control	F-068 Spreadsheet data cost - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01352	69	B PRIOR ART AND...	F-068	Audit and provenance	F-068 Spreadsheet data cost - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01353	57	C TRADE SECRET OR...	F-068	Resource allocation	F-068 Spreadsheet data cost - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01354	57	C TRADE SECRET OR...	F-068	Topology and geometry	F-068 Spreadsheet data cost - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01355	64	C TRADE SECRET OR...	F-068	Profile adaptation	F-068 Spreadsheet data cost - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01356	55	C TRADE SECRET OR...	F-068	Simulation and digital twin	F-068 Spreadsheet data cost - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01357	55	C TRADE SECRET OR...	F-068	Visualization and user interface	F-068 Spreadsheet data cost - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01358	50	C TRADE SECRET OR...	F-068	Financial implication	F-068 Spreadsheet data cost - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01359	57	C TRADE SECRET OR...	F-068	Manufacturing or test fixture	F-068 Spreadsheet data cost - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01360	57	C TRADE SECRET OR...	F-068	Integration and command pathway	F-068 Spreadsheet data cost - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01361	74	B PRIOR ART AND...	F-069	Measurement method	F-069 Pearl simulation partition objective - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01362	74	B PRIOR ART AND...	F-069	System architecture	F-069 Pearl simulation partition objective - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01363	67	B PRIOR ART AND...	F-069	Apparatus configuration	F-069 Pearl simulation partition objective - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01364	72	B PRIOR ART AND...	F-069	Data structure	F-069 Pearl simulation partition objective - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01365	74	B PRIOR ART AND...	F-069	State machine	F-069 Pearl simulation partition objective - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01366	74	B PRIOR ART AND...	F-069	Control algorithm	F-069 Pearl simulation partition objective - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01367	67	B PRIOR ART AND...	F-069	Estimation algorithm	F-069 Pearl simulation partition objective - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01368	67	B PRIOR ART AND...	F-069	Calibration method	F-069 Pearl simulation partition objective - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01369	71	B PRIOR ART AND...	F-069	Uncertainty propagation	F-069 Pearl simulation partition objective - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01370	72	B PRIOR ART AND...	F-069	Proof and verification	F-069 Pearl simulation partition objective - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01371	71	B PRIOR ART AND...	F-069	Safety and fail-closed control	F-069 Pearl simulation partition objective - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01372	79	B PRIOR ART AND...	F-069	Audit and provenance	F-069 Pearl simulation partition objective - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01373	67	B PRIOR ART AND...	F-069	Resource allocation	F-069 Pearl simulation partition objective - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01374	67	B PRIOR ART AND...	F-069	Topology and geometry	F-069 Pearl simulation partition objective - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01375	74	B PRIOR ART AND...	F-069	Profile adaptation	F-069 Pearl simulation partition objective - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01376	65	B PRIOR ART AND...	F-069	Simulation and digital twin	F-069 Pearl simulation partition objective - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01377	65	B PRIOR ART AND...	F-069	Visualization and user interface	F-069 Pearl simulation partition objective - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01378	60	C TRADE SECRET OR...	F-069	Financial implication	F-069 Pearl simulation partition objective - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01379	67	B PRIOR ART AND...	F-069	Manufacturing or test fixture	F-069 Pearl simulation partition objective - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01380	67	B PRIOR ART AND...	F-069	Integration and command pathway	F-069 Pearl simulation partition objective - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01381	71	B PRIOR ART AND...	F-070	Measurement method	F-070 Sheet revision root - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01382	71	B PRIOR ART AND...	F-070	System architecture	F-070 Sheet revision root - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01383	64	C TRADE SECRET OR...	F-070	Apparatus configuration	F-070 Sheet revision root - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01384	69	B PRIOR ART AND...	F-070	Data structure	F-070 Sheet revision root - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01385	71	B PRIOR ART AND...	F-070	State machine	F-070 Sheet revision root - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01386	71	B PRIOR ART AND...	F-070	Control algorithm	F-070 Sheet revision root - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01387	64	C TRADE SECRET OR...	F-070	Estimation algorithm	F-070 Sheet revision root - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01388	64	C TRADE SECRET OR...	F-070	Calibration method	F-070 Sheet revision root - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01389	68	B PRIOR ART AND...	F-070	Uncertainty propagation	F-070 Sheet revision root - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01390	69	B PRIOR ART AND...	F-070	Proof and verification	F-070 Sheet revision root - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01391	68	B PRIOR ART AND...	F-070	Safety and fail-closed control	F-070 Sheet revision root - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01392	69	B PRIOR ART AND...	F-070	Audit and provenance	F-070 Sheet revision root - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01393	64	C TRADE SECRET OR...	F-070	Resource allocation	F-070 Sheet revision root - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01394	64	C TRADE SECRET OR...	F-070	Topology and geometry	F-070 Sheet revision root - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01395	71	B PRIOR ART AND...	F-070	Profile adaptation	F-070 Sheet revision root - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01396	62	C TRADE SECRET OR...	F-070	Simulation and digital twin	F-070 Sheet revision root - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01397	62	C TRADE SECRET OR...	F-070	Visualization and user interface	F-070 Sheet revision root - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01398	57	C TRADE SECRET OR...	F-070	Financial implication	F-070 Sheet revision root - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01399	64	C TRADE SECRET OR...	F-070	Manufacturing or test fixture	F-070 Sheet revision root - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01400	64	C TRADE SECRET OR...	F-070	Integration and command pathway	F-070 Sheet revision root - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01401	64	C TRADE SECRET OR...	F-071	Measurement method	F-071 Audit-particle completeness - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01402	64	C TRADE SECRET OR...	F-071	System architecture	F-071 Audit-particle completeness - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01403	57	C TRADE SECRET OR...	F-071	Apparatus configuration	F-071 Audit-particle completeness - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01404	62	C TRADE SECRET OR...	F-071	Data structure	F-071 Audit-particle completeness - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01405	64	C TRADE SECRET OR...	F-071	State machine	F-071 Audit-particle completeness - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01406	64	C TRADE SECRET OR...	F-071	Control algorithm	F-071 Audit-particle completeness - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01407	57	C TRADE SECRET OR...	F-071	Estimation algorithm	F-071 Audit-particle completeness - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01408	57	C TRADE SECRET OR...	F-071	Calibration method	F-071 Audit-particle completeness - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01409	61	C TRADE SECRET OR...	F-071	Uncertainty propagation	F-071 Audit-particle completeness - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01410	62	C TRADE SECRET OR...	F-071	Proof and verification	F-071 Audit-particle completeness - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01411	61	C TRADE SECRET OR...	F-071	Safety and fail-closed control	F-071 Audit-particle completeness - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01412	69	B PRIOR ART AND...	F-071	Audit and provenance	F-071 Audit-particle completeness - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01413	57	C TRADE SECRET OR...	F-071	Resource allocation	F-071 Audit-particle completeness - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01414	57	C TRADE SECRET OR...	F-071	Topology and geometry	F-071 Audit-particle completeness - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01415	64	C TRADE SECRET OR...	F-071	Profile adaptation	F-071 Audit-particle completeness - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01416	55	C TRADE SECRET OR...	F-071	Simulation and digital twin	F-071 Audit-particle completeness - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01417	55	C TRADE SECRET OR...	F-071	Visualization and user interface	F-071 Audit-particle completeness - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01418	50	C TRADE SECRET OR...	F-071	Financial implication	F-071 Audit-particle completeness - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01419	57	C TRADE SECRET OR...	F-071	Manufacturing or test fixture	F-071 Audit-particle completeness - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01420	57	C TRADE SECRET OR...	F-071	Integration and command pathway	F-071 Audit-particle completeness - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01421	64	C TRADE SECRET OR...	F-072	Measurement method	F-072 Iterative recalculation stability - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01422	64	C TRADE SECRET OR...	F-072	System architecture	F-072 Iterative recalculation stability - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01423	57	C TRADE SECRET OR...	F-072	Apparatus configuration	F-072 Iterative recalculation stability - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01424	62	C TRADE SECRET OR...	F-072	Data structure	F-072 Iterative recalculation stability - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01425	64	C TRADE SECRET OR...	F-072	State machine	F-072 Iterative recalculation stability - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01426	64	C TRADE SECRET OR...	F-072	Control algorithm	F-072 Iterative recalculation stability - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01427	57	C TRADE SECRET OR...	F-072	Estimation algorithm	F-072 Iterative recalculation stability - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01428	57	C TRADE SECRET OR...	F-072	Calibration method	F-072 Iterative recalculation stability - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01429	61	C TRADE SECRET OR...	F-072	Uncertainty propagation	F-072 Iterative recalculation stability - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01430	62	C TRADE SECRET OR...	F-072	Proof and verification	F-072 Iterative recalculation stability - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01431	61	C TRADE SECRET OR...	F-072	Safety and fail-closed control	F-072 Iterative recalculation stability - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01432	69	B PRIOR ART AND...	F-072	Audit and provenance	F-072 Iterative recalculation stability - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01433	57	C TRADE SECRET OR...	F-072	Resource allocation	F-072 Iterative recalculation stability - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01434	57	C TRADE SECRET OR...	F-072	Topology and geometry	F-072 Iterative recalculation stability - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01435	64	C TRADE SECRET OR...	F-072	Profile adaptation	F-072 Iterative recalculation stability - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01436	55	C TRADE SECRET OR...	F-072	Simulation and digital twin	F-072 Iterative recalculation stability - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01437	55	C TRADE SECRET OR...	F-072	Visualization and user interface	F-072 Iterative recalculation stability - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01438	50	C TRADE SECRET OR...	F-072	Financial implication	F-072 Iterative recalculation stability - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01439	57	C TRADE SECRET OR...	F-072	Manufacturing or test fixture	F-072 Iterative recalculation stability - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01440	57	C TRADE SECRET OR...	F-072	Integration and command pathway	F-072 Iterative recalculation stability - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01441	64	C TRADE SECRET OR...	F-073	Measurement method	F-073 Revision conflict gate - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01442	64	C TRADE SECRET OR...	F-073	System architecture	F-073 Revision conflict gate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01443	57	C TRADE SECRET OR...	F-073	Apparatus configuration	F-073 Revision conflict gate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01444	62	C TRADE SECRET OR...	F-073	Data structure	F-073 Revision conflict gate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01445	64	C TRADE SECRET OR...	F-073	State machine	F-073 Revision conflict gate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01446	64	C TRADE SECRET OR...	F-073	Control algorithm	F-073 Revision conflict gate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01447	57	C TRADE SECRET OR...	F-073	Estimation algorithm	F-073 Revision conflict gate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01448	57	C TRADE SECRET OR...	F-073	Calibration method	F-073 Revision conflict gate - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01449	61	C TRADE SECRET OR...	F-073	Uncertainty propagation	F-073 Revision conflict gate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01450	62	C TRADE SECRET OR...	F-073	Proof and verification	F-073 Revision conflict gate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01451	61	C TRADE SECRET OR...	F-073	Safety and fail-closed control	F-073 Revision conflict gate - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01452	69	B PRIOR ART AND...	F-073	Audit and provenance	F-073 Revision conflict gate - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01453	57	C TRADE SECRET OR...	F-073	Resource allocation	F-073 Revision conflict gate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01454	57	C TRADE SECRET OR...	F-073	Topology and geometry	F-073 Revision conflict gate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01455	64	C TRADE SECRET OR...	F-073	Profile adaptation	F-073 Revision conflict gate - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01456	55	C TRADE SECRET OR...	F-073	Simulation and digital twin	F-073 Revision conflict gate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01457	55	C TRADE SECRET OR...	F-073	Visualization and user interface	F-073 Revision conflict gate - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01458	50	C TRADE SECRET OR...	F-073	Financial implication	F-073 Revision conflict gate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01459	57	C TRADE SECRET OR...	F-073	Manufacturing or test fixture	F-073 Revision conflict gate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01460	57	C TRADE SECRET OR...	F-073	Integration and command pathway	F-073 Revision conflict gate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01461	64	C TRADE SECRET OR...	F-074	Measurement method	F-074 Freshness age - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01462	64	C TRADE SECRET OR...	F-074	System architecture	F-074 Freshness age - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01463	57	C TRADE SECRET OR...	F-074	Apparatus configuration	F-074 Freshness age - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01464	62	C TRADE SECRET OR...	F-074	Data structure	F-074 Freshness age - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01465	64	C TRADE SECRET OR...	F-074	State machine	F-074 Freshness age - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01466	64	C TRADE SECRET OR...	F-074	Control algorithm	F-074 Freshness age - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01467	57	C TRADE SECRET OR...	F-074	Estimation algorithm	F-074 Freshness age - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01468	57	C TRADE SECRET OR...	F-074	Calibration method	F-074 Freshness age - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01469	61	C TRADE SECRET OR...	F-074	Uncertainty propagation	F-074 Freshness age - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01470	62	C TRADE SECRET OR...	F-074	Proof and verification	F-074 Freshness age - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01471	61	C TRADE SECRET OR...	F-074	Safety and fail-closed control	F-074 Freshness age - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01472	69	B PRIOR ART AND...	F-074	Audit and provenance	F-074 Freshness age - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01473	57	C TRADE SECRET OR...	F-074	Resource allocation	F-074 Freshness age - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01474	57	C TRADE SECRET OR...	F-074	Topology and geometry	F-074 Freshness age - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01475	64	C TRADE SECRET OR...	F-074	Profile adaptation	F-074 Freshness age - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01476	55	C TRADE SECRET OR...	F-074	Simulation and digital twin	F-074 Freshness age - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01477	55	C TRADE SECRET OR...	F-074	Visualization and user interface	F-074 Freshness age - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01478	50	C TRADE SECRET OR...	F-074	Financial implication	F-074 Freshness age - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-01479	57	C TRADE SECRET OR...	F-074	Manufacturing or test fixture	F-074 Freshness age - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01480	57	C TRADE SECRET OR...	F-074	Integration and command pathway	F-074 Freshness age - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01481	64	C TRADE SECRET OR...	F-075	Measurement method	F-075 Staleness gate - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01482	64	C TRADE SECRET OR...	F-075	System architecture	F-075 Staleness gate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01483	57	C TRADE SECRET OR...	F-075	Apparatus configuration	F-075 Staleness gate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01484	62	C TRADE SECRET OR...	F-075	Data structure	F-075 Staleness gate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01485	64	C TRADE SECRET OR...	F-075	State machine	F-075 Staleness gate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01486	64	C TRADE SECRET OR...	F-075	Control algorithm	F-075 Staleness gate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01487	57	C TRADE SECRET OR...	F-075	Estimation algorithm	F-075 Staleness gate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01488	57	C TRADE SECRET OR...	F-075	Calibration method	F-075 Staleness gate - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01489	61	C TRADE SECRET OR...	F-075	Uncertainty propagation	F-075 Staleness gate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01490	62	C TRADE SECRET OR...	F-075	Proof and verification	F-075 Staleness gate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01491	61	C TRADE SECRET OR...	F-075	Safety and fail-closed control	F-075 Staleness gate - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01492	69	B PRIOR ART AND...	F-075	Audit and provenance	F-075 Staleness gate - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01493	57	C TRADE SECRET OR...	F-075	Resource allocation	F-075 Staleness gate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01494	57	C TRADE SECRET OR...	F-075	Topology and geometry	F-075 Staleness gate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01495	64	C TRADE SECRET OR...	F-075	Profile adaptation	F-075 Staleness gate - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01496	55	C TRADE SECRET OR...	F-075	Simulation and digital twin	F-075 Staleness gate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01497	55	C TRADE SECRET OR...	F-075	Visualization and user interface	F-075 Staleness gate - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search...
PIP-01498	50	C TRADE SECRET OR...	F-075	Financial implication	F-075 Staleness gate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01499	57	C TRADE SECRET OR...	F-075	Manufacturing or test fixture	F-075 Staleness gate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-01500	57	C TRADE SECRET OR...	F-075	Integration and command pathway	F-075 Staleness gate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-01501	64	C TRADE SECRET OR...	F-076	Measurement method	F-076 Data-performance correlation - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-01502	64	C TRADE SECRET OR...	F-076	System architecture	F-076 Data-performance correlation - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-01503	57	C TRADE SECRET OR...	F-076	Apparatus configuration	F-076 Data-performance correlation - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-01504	62	C TRADE SECRET OR...	F-076	Data structure	F-076 Data-performance correlation - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-01505	64	C TRADE SECRET OR...	F-076	State machine	F-076 Data-performance correlation - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-01506	64	C TRADE SECRET OR...	F-076	Control algorithm	F-076 Data-performance correlation - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-01507	57	C TRADE SECRET OR...	F-076	Estimation algorithm	F-076 Data-performance correlation - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-01508	57	C TRADE SECRET OR...	F-076	Calibration method	F-076 Data-performance correlation - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-01509	61	C TRADE SECRET OR...	F-076	Uncertainty propagation	F-076 Data-performance correlation - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-01510	62	C TRADE SECRET OR...	F-076	Proof and verification	F-076 Data-performance correlation - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-01511	61	C TRADE SECRET OR...	F-076	Safety and fail-closed control	F-076 Data-performance correlation - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-01512	69	B PRIOR ART AND...	F-076	Audit and provenance	F-076 Data-performance correlation - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-01513	57	C TRADE SECRET OR...	F-076	Resource allocation	F-076 Data-performance correlation - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-01514	57	C TRADE SECRET OR...	F-076	Topology and geometry	F-076 Data-performance correlation - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-01515	64	C TRADE SECRET OR...	F-076	Profile adaptation	F-076 Data-performance correlation - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-01516	55	C TRADE SECRET OR...	F-076	Simulation and digital twin	F-076 Data-performance correlation - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-01517	55	C TRADE SECRET OR...	F-076	Visualization and user interface	F-076 Data-performance correlation - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-01518	50	C TRADE SECRET OR...	F-076	Financial implication	F-076 Data-performance correlation - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01519	57	C TRADE SECRET OR...	F-076	Manufacturing or test fixture	F-076 Data-performance correlation - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01520	57	C TRADE SECRET OR...	F-076	Integration and command pathway	F-076 Data-performance correlation - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01521	64	C TRADE SECRET OR...	F-077	Measurement method	F-077 Silo unification gate - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01522	64	C TRADE SECRET OR...	F-077	System architecture	F-077 Silo unification gate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01523	57	C TRADE SECRET OR...	F-077	Apparatus configuration	F-077 Silo unification gate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01524	62	C TRADE SECRET OR...	F-077	Data structure	F-077 Silo unification gate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01525	64	C TRADE SECRET OR...	F-077	State machine	F-077 Silo unification gate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01526	64	C TRADE SECRET OR...	F-077	Control algorithm	F-077 Silo unification gate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01527	57	C TRADE SECRET OR...	F-077	Estimation algorithm	F-077 Silo unification gate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01528	57	C TRADE SECRET OR...	F-077	Calibration method	F-077 Silo unification gate - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01529	61	C TRADE SECRET OR...	F-077	Uncertainty propagation	F-077 Silo unification gate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01530	62	C TRADE SECRET OR...	F-077	Proof and verification	F-077 Silo unification gate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01531	61	C TRADE SECRET OR...	F-077	Safety and fail-closed control	F-077 Silo unification gate - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01532	69	B PRIOR ART AND...	F-077	Audit and provenance	F-077 Silo unification gate - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01533	57	C TRADE SECRET OR...	F-077	Resource allocation	F-077 Silo unification gate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01534	57	C TRADE SECRET OR...	F-077	Topology and geometry	F-077 Silo unification gate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01535	64	C TRADE SECRET OR...	F-077	Profile adaptation	F-077 Silo unification gate - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01536	55	C TRADE SECRET OR...	F-077	Simulation and digital twin	F-077 Silo unification gate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01537	55	C TRADE SECRET OR...	F-077	Visualization and user interface	F-077 Silo unification gate - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01538	50	C TRADE SECRET OR...	F-077	Financial implication	F-077 Silo unification gate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01539	57	C TRADE SECRET OR...	F-077	Manufacturing or test fixture	F-077 Silo unification gate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01540	57	C TRADE SECRET OR...	F-077	Integration and command pathway	F-077 Silo unification gate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01541	64	C TRADE SECRET OR...	F-078	Measurement method	F-078 Formula verification residual - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01542	64	C TRADE SECRET OR...	F-078	System architecture	F-078 Formula verification residual - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01543	57	C TRADE SECRET OR...	F-078	Apparatus configuration	F-078 Formula verification residual - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01544	62	C TRADE SECRET OR...	F-078	Data structure	F-078 Formula verification residual - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01545	64	C TRADE SECRET OR...	F-078	State machine	F-078 Formula verification residual - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01546	64	C TRADE SECRET OR...	F-078	Control algorithm	F-078 Formula verification residual - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01547	57	C TRADE SECRET OR...	F-078	Estimation algorithm	F-078 Formula verification residual - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01548	57	C TRADE SECRET OR...	F-078	Calibration method	F-078 Formula verification residual - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01549	61	C TRADE SECRET OR...	F-078	Uncertainty propagation	F-078 Formula verification residual - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01550	62	C TRADE SECRET OR...	F-078	Proof and verification	F-078 Formula verification residual - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01551	61	C TRADE SECRET OR...	F-078	Safety and fail-closed control	F-078 Formula verification residual - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01552	69	B PRIOR ART AND...	F-078	Audit and provenance	F-078 Formula verification residual - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01553	57	C TRADE SECRET OR...	F-078	Resource allocation	F-078 Formula verification residual - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01554	57	C TRADE SECRET OR...	F-078	Topology and geometry	F-078 Formula verification residual - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01555	64	C TRADE SECRET OR...	F-078	Profile adaptation	F-078 Formula verification residual - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01556	55	C TRADE SECRET OR...	F-078	Simulation and digital twin	F-078 Formula verification residual - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01557	55	C TRADE SECRET OR...	F-078	Visualization and user interface	F-078 Formula verification residual - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01558	50	C TRADE SECRET OR...	F-078	Financial implication	F-078 Formula verification residual - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01559	57	C TRADE SECRET OR...	F-078	Manufacturing or test fixture	F-078 Formula verification residual - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01560	57	C TRADE SECRET OR...	F-078	Integration and command pathway	F-078 Formula verification residual - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01561	64	C TRADE SECRET OR...	F-079	Measurement method	F-079 Operational intake completeness - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01562	64	C TRADE SECRET OR...	F-079	System architecture	F-079 Operational intake completeness - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01563	57	C TRADE SECRET OR...	F-079	Apparatus configuration	F-079 Operational intake completeness - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01564	62	C TRADE SECRET OR...	F-079	Data structure	F-079 Operational intake completeness - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01565	64	C TRADE SECRET OR...	F-079	State machine	F-079 Operational intake completeness - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01566	64	C TRADE SECRET OR...	F-079	Control algorithm	F-079 Operational intake completeness - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01567	57	C TRADE SECRET OR...	F-079	Estimation algorithm	F-079 Operational intake completeness - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01568	57	C TRADE SECRET OR...	F-079	Calibration method	F-079 Operational intake completeness - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01569	61	C TRADE SECRET OR...	F-079	Uncertainty propagation	F-079 Operational intake completeness - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01570	62	C TRADE SECRET OR...	F-079	Proof and verification	F-079 Operational intake completeness - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01571	61	C TRADE SECRET OR...	F-079	Safety and fail-closed control	F-079 Operational intake completeness - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01572	69	B PRIOR ART AND...	F-079	Audit and provenance	F-079 Operational intake completeness - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01573	57	C TRADE SECRET OR...	F-079	Resource allocation	F-079 Operational intake completeness - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01574	57	C TRADE SECRET OR...	F-079	Topology and geometry	F-079 Operational intake completeness - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01575	64	C TRADE SECRET OR...	F-079	Profile adaptation	F-079 Operational intake completeness - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01576	55	C TRADE SECRET OR...	F-079	Simulation and digital twin	F-079 Operational intake completeness - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01577	55	C TRADE SECRET OR...	F-079	Visualization and user interface	F-079 Operational intake completeness - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01578	50	C TRADE SECRET OR...	F-079	Financial implication	F-079 Operational intake completeness - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01579	57	C TRADE SECRET OR...	F-079	Manufacturing or test fixture	F-079 Operational intake completeness - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01580	57	C TRADE SECRET OR...	F-079	Integration and command pathway	F-079 Operational intake completeness - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01581	64	C TRADE SECRET OR...	F-080	Measurement method	F-080 Spreadsheet capacity gate - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01582	64	C TRADE SECRET OR...	F-080	System architecture	F-080 Spreadsheet capacity gate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01583	57	C TRADE SECRET OR...	F-080	Apparatus configuration	F-080 Spreadsheet capacity gate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01584	62	C TRADE SECRET OR...	F-080	Data structure	F-080 Spreadsheet capacity gate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01585	64	C TRADE SECRET OR...	F-080	State machine	F-080 Spreadsheet capacity gate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01586	64	C TRADE SECRET OR...	F-080	Control algorithm	F-080 Spreadsheet capacity gate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01587	57	C TRADE SECRET OR...	F-080	Estimation algorithm	F-080 Spreadsheet capacity gate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01588	57	C TRADE SECRET OR...	F-080	Calibration method	F-080 Spreadsheet capacity gate - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01589	61	C TRADE SECRET OR...	F-080	Uncertainty propagation	F-080 Spreadsheet capacity gate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01590	62	C TRADE SECRET OR...	F-080	Proof and verification	F-080 Spreadsheet capacity gate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01591	61	C TRADE SECRET OR...	F-080	Safety and fail-closed control	F-080 Spreadsheet capacity gate - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01592	69	B PRIOR ART AND...	F-080	Audit and provenance	F-080 Spreadsheet capacity gate - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01593	57	C TRADE SECRET OR...	F-080	Resource allocation	F-080 Spreadsheet capacity gate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01594	57	C TRADE SECRET OR...	F-080	Topology and geometry	F-080 Spreadsheet capacity gate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01595	64	C TRADE SECRET OR...	F-080	Profile adaptation	F-080 Spreadsheet capacity gate - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01596	55	C TRADE SECRET OR...	F-080	Simulation and digital twin	F-080 Spreadsheet capacity gate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01597	55	C TRADE SECRET OR...	F-080	Visualization and user interface	F-080 Spreadsheet capacity gate - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01598	50	C TRADE SECRET OR...	F-080	Financial implication	F-080 Spreadsheet capacity gate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01599	57	C TRADE SECRET OR...	F-080	Manufacturing or test fixture	F-080 Spreadsheet capacity gate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01600	57	C TRADE SECRET OR...	F-080	Integration and command pathway	F-080 Spreadsheet capacity gate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01601	64	C TRADE SECRET OR...	F-081	Measurement method	F-081 First-noise rectangle height - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01602	64	C TRADE SECRET OR...	F-081	System architecture	F-081 First-noise rectangle height - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01603	57	C TRADE SECRET OR...	F-081	Apparatus configuration	F-081 First-noise rectangle height - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01604	62	C TRADE SECRET OR...	F-081	Data structure	F-081 First-noise rectangle height - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01605	64	C TRADE SECRET OR...	F-081	State machine	F-081 First-noise rectangle height - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01606	64	C TRADE SECRET OR...	F-081	Control algorithm	F-081 First-noise rectangle height - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01607	57	C TRADE SECRET OR...	F-081	Estimation algorithm	F-081 First-noise rectangle height - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01608	57	C TRADE SECRET OR...	F-081	Calibration method	F-081 First-noise rectangle height - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01609	61	C TRADE SECRET OR...	F-081	Uncertainty propagation	F-081 First-noise rectangle height - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01610	62	C TRADE SECRET OR...	F-081	Proof and verification	F-081 First-noise rectangle height - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01611	61	C TRADE SECRET OR...	F-081	Safety and fail-closed control	F-081 First-noise rectangle height - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01612	69	B PRIOR ART AND...	F-081	Audit and provenance	F-081 First-noise rectangle height - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01613	57	C TRADE SECRET OR...	F-081	Resource allocation	F-081 First-noise rectangle height - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01614	57	C TRADE SECRET OR...	F-081	Topology and geometry	F-081 First-noise rectangle height - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01615	64	C TRADE SECRET OR...	F-081	Profile adaptation	F-081 First-noise rectangle height - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01616	55	C TRADE SECRET OR...	F-081	Simulation and digital twin	F-081 First-noise rectangle height - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01617	55	C TRADE SECRET OR...	F-081	Visualization and user interface	F-081 First-noise rectangle height - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01618	50	C TRADE SECRET OR...	F-081	Financial implication	F-081 First-noise rectangle height - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01619	57	C TRADE SECRET OR...	F-081	Manufacturing or test fixture	F-081 First-noise rectangle height - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01620	57	C TRADE SECRET OR...	F-081	Integration and command pathway	F-081 First-noise rectangle height - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01621	64	C TRADE SECRET OR...	F-082	Measurement method	F-082 Reference gas density - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01622	64	C TRADE SECRET OR...	F-082	System architecture	F-082 Reference gas density - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01623	57	C TRADE SECRET OR...	F-082	Apparatus configuration	F-082 Reference gas density - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01624	62	C TRADE SECRET OR...	F-082	Data structure	F-082 Reference gas density - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01625	64	C TRADE SECRET OR...	F-082	State machine	F-082 Reference gas density - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01626	64	C TRADE SECRET OR...	F-082	Control algorithm	F-082 Reference gas density - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01627	57	C TRADE SECRET OR...	F-082	Estimation algorithm	F-082 Reference gas density - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01628	57	C TRADE SECRET OR...	F-082	Calibration method	F-082 Reference gas density - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01629	61	C TRADE SECRET OR...	F-082	Uncertainty propagation	F-082 Reference gas density - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01630	62	C TRADE SECRET OR...	F-082	Proof and verification	F-082 Reference gas density - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01631	61	C TRADE SECRET OR...	F-082	Safety and fail-closed control	F-082 Reference gas density - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01632	69	B PRIOR ART AND...	F-082	Audit and provenance	F-082 Reference gas density - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01633	57	C TRADE SECRET OR...	F-082	Resource allocation	F-082 Reference gas density - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01634	57	C TRADE SECRET OR...	F-082	Topology and geometry	F-082 Reference gas density - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01635	64	C TRADE SECRET OR...	F-082	Profile adaptation	F-082 Reference gas density - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01636	55	C TRADE SECRET OR...	F-082	Simulation and digital twin	F-082 Reference gas density - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01637	55	C TRADE SECRET OR...	F-082	Visualization and user interface	F-082 Reference gas density - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01638	50	C TRADE SECRET OR...	F-082	Financial implication	F-082 Reference gas density - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01639	57	C TRADE SECRET OR...	F-082	Manufacturing or test fixture	F-082 Reference gas density - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01640	57	C TRADE SECRET OR...	F-082	Integration and command pathway	F-082 Reference gas density - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01641	81	A COUNSEL PRIORITY	F-083	Measurement method	F-083 24 mg reference volume - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01642	81	A COUNSEL PRIORITY	F-083	System architecture	F-083 24 mg reference volume - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01643	74	B PRIOR ART AND...	F-083	Apparatus configuration	F-083 24 mg reference volume - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01644	79	B PRIOR ART AND...	F-083	Data structure	F-083 24 mg reference volume - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01645	81	A COUNSEL PRIORITY	F-083	State machine	F-083 24 mg reference volume - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01646	81	A COUNSEL PRIORITY	F-083	Control algorithm	F-083 24 mg reference volume - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01647	74	B PRIOR ART AND...	F-083	Estimation algorithm	F-083 24 mg reference volume - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01648	74	B PRIOR ART AND...	F-083	Calibration method	F-083 24 mg reference volume - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01649	78	B PRIOR ART AND...	F-083	Uncertainty propagation	F-083 24 mg reference volume - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01650	79	B PRIOR ART AND...	F-083	Proof and verification	F-083 24 mg reference volume - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01651	78	B PRIOR ART AND...	F-083	Safety and fail-closed control	F-083 24 mg reference volume - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01652	86	A COUNSEL PRIORITY	F-083	Audit and provenance	F-083 24 mg reference volume - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01653	74	B PRIOR ART AND...	F-083	Resource allocation	F-083 24 mg reference volume - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01654	74	B PRIOR ART AND...	F-083	Topology and geometry	F-083 24 mg reference volume - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01655	81	A COUNSEL PRIORITY	F-083	Profile adaptation	F-083 24 mg reference volume - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01656	72	B PRIOR ART AND...	F-083	Simulation and digital twin	F-083 24 mg reference volume - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01657	72	B PRIOR ART AND...	F-083	Visualization and user interface	F-083 24 mg reference volume - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01658	67	B PRIOR ART AND...	F-083	Financial implication	F-083 24 mg reference volume - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01659	74	B PRIOR ART AND...	F-083	Manufacturing or test fixture	F-083 24 mg reference volume - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01660	74	B PRIOR ART AND...	F-083	Integration and command pathway	F-083 24 mg reference volume - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01661	64	C TRADE SECRET OR...	F-084	Measurement method	F-084 Rectangle depth - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01662	64	C TRADE SECRET OR...	F-084	System architecture	F-084 Rectangle depth - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01663	57	C TRADE SECRET OR...	F-084	Apparatus configuration	F-084 Rectangle depth - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01664	62	C TRADE SECRET OR...	F-084	Data structure	F-084 Rectangle depth - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01665	64	C TRADE SECRET OR...	F-084	State machine	F-084 Rectangle depth - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01666	64	C TRADE SECRET OR...	F-084	Control algorithm	F-084 Rectangle depth - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01667	57	C TRADE SECRET OR...	F-084	Estimation algorithm	F-084 Rectangle depth - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01668	57	C TRADE SECRET OR...	F-084	Calibration method	F-084 Rectangle depth - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01669	61	C TRADE SECRET OR...	F-084	Uncertainty propagation	F-084 Rectangle depth - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01670	62	C TRADE SECRET OR...	F-084	Proof and verification	F-084 Rectangle depth - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01671	61	C TRADE SECRET OR...	F-084	Safety and fail-closed control	F-084 Rectangle depth - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01672	69	B PRIOR ART AND...	F-084	Audit and provenance	F-084 Rectangle depth - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01673	57	C TRADE SECRET OR...	F-084	Resource allocation	F-084 Rectangle depth - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01674	57	C TRADE SECRET OR...	F-084	Topology and geometry	F-084 Rectangle depth - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01675	64	C TRADE SECRET OR...	F-084	Profile adaptation	F-084 Rectangle depth - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01676	55	C TRADE SECRET OR...	F-084	Simulation and digital twin	F-084 Rectangle depth - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01677	55	C TRADE SECRET OR...	F-084	Visualization and user interface	F-084 Rectangle depth - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01678	50	C TRADE SECRET OR...	F-084	Financial implication	F-084 Rectangle depth - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01679	57	C TRADE SECRET OR...	F-084	Manufacturing or test fixture	F-084 Rectangle depth - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01680	57	C TRADE SECRET OR...	F-084	Integration and command pathway	F-084 Rectangle depth - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01681	64	C TRADE SECRET OR...	F-085	Measurement method	F-085 Cone height ratio - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01682	64	C TRADE SECRET OR...	F-085	System architecture	F-085 Cone height ratio - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01683	57	C TRADE SECRET OR...	F-085	Apparatus configuration	F-085 Cone height ratio - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01684	62	C TRADE SECRET OR...	F-085	Data structure	F-085 Cone height ratio - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01685	64	C TRADE SECRET OR...	F-085	State machine	F-085 Cone height ratio - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01686	64	C TRADE SECRET OR...	F-085	Control algorithm	F-085 Cone height ratio - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01687	57	C TRADE SECRET OR...	F-085	Estimation algorithm	F-085 Cone height ratio - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01688	57	C TRADE SECRET OR...	F-085	Calibration method	F-085 Cone height ratio - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01689	61	C TRADE SECRET OR...	F-085	Uncertainty propagation	F-085 Cone height ratio - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01690	62	C TRADE SECRET OR...	F-085	Proof and verification	F-085 Cone height ratio - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01691	61	C TRADE SECRET OR...	F-085	Safety and fail-closed control	F-085 Cone height ratio - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01692	69	B PRIOR ART AND...	F-085	Audit and provenance	F-085 Cone height ratio - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01693	57	C TRADE SECRET OR...	F-085	Resource allocation	F-085 Cone height ratio - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01694	57	C TRADE SECRET OR...	F-085	Topology and geometry	F-085 Cone height ratio - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01695	64	C TRADE SECRET OR...	F-085	Profile adaptation	F-085 Cone height ratio - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01696	55	C TRADE SECRET OR...	F-085	Simulation and digital twin	F-085 Cone height ratio - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01697	55	C TRADE SECRET OR...	F-085	Visualization and user interface	F-085 Cone height ratio - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01698	50	C TRADE SECRET OR...	F-085	Financial implication	F-085 Cone height ratio - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-01699	57	C TRADE SECRET OR...	F-085	Manufacturing or test fixture	F-085 Cone height ratio - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01700	57	C TRADE SECRET OR...	F-085	Integration and command pathway	F-085 Cone height ratio - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01701	64	C TRADE SECRET OR...	F-086	Measurement method	F-086 Cone top-width ratio - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01702	64	C TRADE SECRET OR...	F-086	System architecture	F-086 Cone top-width ratio - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01703	57	C TRADE SECRET OR...	F-086	Apparatus configuration	F-086 Cone top-width ratio - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01704	62	C TRADE SECRET OR...	F-086	Data structure	F-086 Cone top-width ratio - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01705	64	C TRADE SECRET OR...	F-086	State machine	F-086 Cone top-width ratio - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01706	64	C TRADE SECRET OR...	F-086	Control algorithm	F-086 Cone top-width ratio - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01707	57	C TRADE SECRET OR...	F-086	Estimation algorithm	F-086 Cone top-width ratio - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01708	57	C TRADE SECRET OR...	F-086	Calibration method	F-086 Cone top-width ratio - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01709	61	C TRADE SECRET OR...	F-086	Uncertainty propagation	F-086 Cone top-width ratio - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01710	62	C TRADE SECRET OR...	F-086	Proof and verification	F-086 Cone top-width ratio - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01711	61	C TRADE SECRET OR...	F-086	Safety and fail-closed control	F-086 Cone top-width ratio - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01712	69	B PRIOR ART AND...	F-086	Audit and provenance	F-086 Cone top-width ratio - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01713	57	C TRADE SECRET OR...	F-086	Resource allocation	F-086 Cone top-width ratio - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01714	57	C TRADE SECRET OR...	F-086	Topology and geometry	F-086 Cone top-width ratio - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01715	64	C TRADE SECRET OR...	F-086	Profile adaptation	F-086 Cone top-width ratio - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01716	55	C TRADE SECRET OR...	F-086	Simulation and digital twin	F-086 Cone top-width ratio - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01717	55	C TRADE SECRET OR...	F-086	Visualization and user interface	F-086 Cone top-width ratio - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01718	50	C TRADE SECRET OR...	F-086	Financial implication	F-086 Cone top-width ratio - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-01719	57	C TRADE SECRET OR...	F-086	Manufacturing or test fixture	F-086 Cone top-width ratio - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01720	57	C TRADE SECRET OR...	F-086	Integration and command pathway	F-086 Cone top-width ratio - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01721	64	C TRADE SECRET OR...	F-087	Measurement method	F-087 Cone area by height - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01722	64	C TRADE SECRET OR...	F-087	System architecture	F-087 Cone area by height - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01723	57	C TRADE SECRET OR...	F-087	Apparatus configuration	F-087 Cone area by height - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01724	62	C TRADE SECRET OR...	F-087	Data structure	F-087 Cone area by height - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01725	64	C TRADE SECRET OR...	F-087	State machine	F-087 Cone area by height - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01726	64	C TRADE SECRET OR...	F-087	Control algorithm	F-087 Cone area by height - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01727	57	C TRADE SECRET OR...	F-087	Estimation algorithm	F-087 Cone area by height - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01728	57	C TRADE SECRET OR...	F-087	Calibration method	F-087 Cone area by height - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01729	61	C TRADE SECRET OR...	F-087	Uncertainty propagation	F-087 Cone area by height - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01730	62	C TRADE SECRET OR...	F-087	Proof and verification	F-087 Cone area by height - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01731	61	C TRADE SECRET OR...	F-087	Safety and fail-closed control	F-087 Cone area by height - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01732	69	B PRIOR ART AND...	F-087	Audit and provenance	F-087 Cone area by height - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01733	57	C TRADE SECRET OR...	F-087	Resource allocation	F-087 Cone area by height - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01734	57	C TRADE SECRET OR...	F-087	Topology and geometry	F-087 Cone area by height - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01735	64	C TRADE SECRET OR...	F-087	Profile adaptation	F-087 Cone area by height - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01736	55	C TRADE SECRET OR...	F-087	Simulation and digital twin	F-087 Cone area by height - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01737	55	C TRADE SECRET OR...	F-087	Visualization and user interface	F-087 Cone area by height - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01738	50	C TRADE SECRET OR...	F-087	Financial implication	F-087 Cone area by height - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01739	57	C TRADE SECRET OR...	F-087	Manufacturing or test fixture	F-087 Cone area by height - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01740	57	C TRADE SECRET OR...	F-087	Integration and command pathway	F-087 Cone area by height - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01741	64	C TRADE SECRET OR...	F-088	Measurement method	F-088 Cone partial volume - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01742	64	C TRADE SECRET OR...	F-088	System architecture	F-088 Cone partial volume - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01743	57	C TRADE SECRET OR...	F-088	Apparatus configuration	F-088 Cone partial volume - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01744	62	C TRADE SECRET OR...	F-088	Data structure	F-088 Cone partial volume - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01745	64	C TRADE SECRET OR...	F-088	State machine	F-088 Cone partial volume - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01746	64	C TRADE SECRET OR...	F-088	Control algorithm	F-088 Cone partial volume - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01747	57	C TRADE SECRET OR...	F-088	Estimation algorithm	F-088 Cone partial volume - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01748	57	C TRADE SECRET OR...	F-088	Calibration method	F-088 Cone partial volume - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01749	61	C TRADE SECRET OR...	F-088	Uncertainty propagation	F-088 Cone partial volume - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01750	62	C TRADE SECRET OR...	F-088	Proof and verification	F-088 Cone partial volume - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01751	61	C TRADE SECRET OR...	F-088	Safety and fail-closed control	F-088 Cone partial volume - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01752	69	B PRIOR ART AND...	F-088	Audit and provenance	F-088 Cone partial volume - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01753	57	C TRADE SECRET OR...	F-088	Resource allocation	F-088 Cone partial volume - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01754	57	C TRADE SECRET OR...	F-088	Topology and geometry	F-088 Cone partial volume - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01755	64	C TRADE SECRET OR...	F-088	Profile adaptation	F-088 Cone partial volume - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01756	55	C TRADE SECRET OR...	F-088	Simulation and digital twin	F-088 Cone partial volume - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01757	55	C TRADE SECRET OR...	F-088	Visualization and user interface	F-088 Cone partial volume - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01758	50	C TRADE SECRET OR...	F-088	Financial implication	F-088 Cone partial volume - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01759	57	C TRADE SECRET OR...	F-088	Manufacturing or test fixture	F-088 Cone partial volume - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01760	57	C TRADE SECRET OR...	F-088	Integration and command pathway	F-088 Cone partial volume - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01761	64	C TRADE SECRET OR...	F-089	Measurement method	F-089 Full conical-frustum volume - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01762	64	C TRADE SECRET OR...	F-089	System architecture	F-089 Full conical-frustum volume - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01763	57	C TRADE SECRET OR...	F-089	Apparatus configuration	F-089 Full conical-frustum volume - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01764	62	C TRADE SECRET OR...	F-089	Data structure	F-089 Full conical-frustum volume - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01765	64	C TRADE SECRET OR...	F-089	State machine	F-089 Full conical-frustum volume - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01766	64	C TRADE SECRET OR...	F-089	Control algorithm	F-089 Full conical-frustum volume - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01767	57	C TRADE SECRET OR...	F-089	Estimation algorithm	F-089 Full conical-frustum volume - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01768	57	C TRADE SECRET OR...	F-089	Calibration method	F-089 Full conical-frustum volume - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01769	61	C TRADE SECRET OR...	F-089	Uncertainty propagation	F-089 Full conical-frustum volume - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01770	62	C TRADE SECRET OR...	F-089	Proof and verification	F-089 Full conical-frustum volume - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01771	61	C TRADE SECRET OR...	F-089	Safety and fail-closed control	F-089 Full conical-frustum volume - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01772	69	B PRIOR ART AND...	F-089	Audit and provenance	F-089 Full conical-frustum volume - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01773	57	C TRADE SECRET OR...	F-089	Resource allocation	F-089 Full conical-frustum volume - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01774	57	C TRADE SECRET OR...	F-089	Topology and geometry	F-089 Full conical-frustum volume - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01775	64	C TRADE SECRET OR...	F-089	Profile adaptation	F-089 Full conical-frustum volume - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01776	55	C TRADE SECRET OR...	F-089	Simulation and digital twin	F-089 Full conical-frustum volume - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01777	55	C TRADE SECRET OR...	F-089	Visualization and user interface	F-089 Full conical-frustum volume - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01778	50	C TRADE SECRET OR...	F-089	Financial implication	F-089 Full conical-frustum volume - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01779	57	C TRADE SECRET OR...	F-089	Manufacturing or test fixture	F-089 Full conical-frustum volume - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01780	57	C TRADE SECRET OR...	F-089	Integration and command pathway	F-089 Full conical-frustum volume - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01781	74	B PRIOR ART AND...	F-090	Measurement method	F-090 Pearl cone-top anchor - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01782	74	B PRIOR ART AND...	F-090	System architecture	F-090 Pearl cone-top anchor - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01783	67	B PRIOR ART AND...	F-090	Apparatus configuration	F-090 Pearl cone-top anchor - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01784	72	B PRIOR ART AND...	F-090	Data structure	F-090 Pearl cone-top anchor - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01785	74	B PRIOR ART AND...	F-090	State machine	F-090 Pearl cone-top anchor - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01786	74	B PRIOR ART AND...	F-090	Control algorithm	F-090 Pearl cone-top anchor - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01787	67	B PRIOR ART AND...	F-090	Estimation algorithm	F-090 Pearl cone-top anchor - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01788	67	B PRIOR ART AND...	F-090	Calibration method	F-090 Pearl cone-top anchor - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01789	71	B PRIOR ART AND...	F-090	Uncertainty propagation	F-090 Pearl cone-top anchor - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01790	72	B PRIOR ART AND...	F-090	Proof and verification	F-090 Pearl cone-top anchor - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01791	71	B PRIOR ART AND...	F-090	Safety and fail-closed control	F-090 Pearl cone-top anchor - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01792	79	B PRIOR ART AND...	F-090	Audit and provenance	F-090 Pearl cone-top anchor - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01793	67	B PRIOR ART AND...	F-090	Resource allocation	F-090 Pearl cone-top anchor - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01794	67	B PRIOR ART AND...	F-090	Topology and geometry	F-090 Pearl cone-top anchor - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01795	74	B PRIOR ART AND...	F-090	Profile adaptation	F-090 Pearl cone-top anchor - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01796	65	B PRIOR ART AND...	F-090	Simulation and digital twin	F-090 Pearl cone-top anchor - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01797	65	B PRIOR ART AND...	F-090	Visualization and user interface	F-090 Pearl cone-top anchor - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01798	60	C TRADE SECRET OR...	F-090	Financial implication	F-090 Pearl cone-top anchor - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01799	67	B PRIOR ART AND...	F-090	Manufacturing or test fixture	F-090 Pearl cone-top anchor - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01800	67	B PRIOR ART AND...	F-090	Integration and command pathway	F-090 Pearl cone-top anchor - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01801	64	C TRADE SECRET OR...	F-091	Measurement method	F-091 Observed gas mass - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01802	64	C TRADE SECRET OR...	F-091	System architecture	F-091 Observed gas mass - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01803	57	C TRADE SECRET OR...	F-091	Apparatus configuration	F-091 Observed gas mass - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01804	62	C TRADE SECRET OR...	F-091	Data structure	F-091 Observed gas mass - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01805	64	C TRADE SECRET OR...	F-091	State machine	F-091 Observed gas mass - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01806	64	C TRADE SECRET OR...	F-091	Control algorithm	F-091 Observed gas mass - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01807	57	C TRADE SECRET OR...	F-091	Estimation algorithm	F-091 Observed gas mass - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01808	57	C TRADE SECRET OR...	F-091	Calibration method	F-091 Observed gas mass - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01809	61	C TRADE SECRET OR...	F-091	Uncertainty propagation	F-091 Observed gas mass - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01810	62	C TRADE SECRET OR...	F-091	Proof and verification	F-091 Observed gas mass - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01811	61	C TRADE SECRET OR...	F-091	Safety and fail-closed control	F-091 Observed gas mass - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01812	69	B PRIOR ART AND...	F-091	Audit and provenance	F-091 Observed gas mass - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01813	57	C TRADE SECRET OR...	F-091	Resource allocation	F-091 Observed gas mass - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01814	57	C TRADE SECRET OR...	F-091	Topology and geometry	F-091 Observed gas mass - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01815	64	C TRADE SECRET OR...	F-091	Profile adaptation	F-091 Observed gas mass - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01816	55	C TRADE SECRET OR...	F-091	Simulation and digital twin	F-091 Observed gas mass - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01817	55	C TRADE SECRET OR...	F-091	Visualization and user interface	F-091 Observed gas mass - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01818	50	C TRADE SECRET OR...	F-091	Financial implication	F-091 Observed gas mass - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01819	57	C TRADE SECRET OR...	F-091	Manufacturing or test fixture	F-091 Observed gas mass - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01820	57	C TRADE SECRET OR...	F-091	Integration and command pathway	F-091 Observed gas mass - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01821	64	C TRADE SECRET OR...	F-092	Measurement method	F-092 Gas mass-flow from height - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01822	64	C TRADE SECRET OR...	F-092	System architecture	F-092 Gas mass-flow from height - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01823	57	C TRADE SECRET OR...	F-092	Apparatus configuration	F-092 Gas mass-flow from height - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01824	62	C TRADE SECRET OR...	F-092	Data structure	F-092 Gas mass-flow from height - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01825	64	C TRADE SECRET OR...	F-092	State machine	F-092 Gas mass-flow from height - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01826	64	C TRADE SECRET OR...	F-092	Control algorithm	F-092 Gas mass-flow from height - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01827	57	C TRADE SECRET OR...	F-092	Estimation algorithm	F-092 Gas mass-flow from height - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01828	57	C TRADE SECRET OR...	F-092	Calibration method	F-092 Gas mass-flow from height - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01829	61	C TRADE SECRET OR...	F-092	Uncertainty propagation	F-092 Gas mass-flow from height - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01830	62	C TRADE SECRET OR...	F-092	Proof and verification	F-092 Gas mass-flow from height - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01831	61	C TRADE SECRET OR...	F-092	Safety and fail-closed control	F-092 Gas mass-flow from height - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01832	69	B PRIOR ART AND...	F-092	Audit and provenance	F-092 Gas mass-flow from height - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01833	57	C TRADE SECRET OR...	F-092	Resource allocation	F-092 Gas mass-flow from height - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01834	57	C TRADE SECRET OR...	F-092	Topology and geometry	F-092 Gas mass-flow from height - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01835	64	C TRADE SECRET OR...	F-092	Profile adaptation	F-092 Gas mass-flow from height - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01836	55	C TRADE SECRET OR...	F-092	Simulation and digital twin	F-092 Gas mass-flow from height - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01837	55	C TRADE SECRET OR...	F-092	Visualization and user interface	F-092 Gas mass-flow from height - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01838	50	C TRADE SECRET OR...	F-092	Financial implication	F-092 Gas mass-flow from height - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01839	57	C TRADE SECRET OR...	F-092	Manufacturing or test fixture	F-092 Gas mass-flow from height - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01840	57	C TRADE SECRET OR...	F-092	Integration and command pathway	F-092 Gas mass-flow from height - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01841	64	C TRADE SECRET OR...	F-093	Measurement method	F-093 Observed gas-height predictor - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01842	64	C TRADE SECRET OR...	F-093	System architecture	F-093 Observed gas-height predictor - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01843	57	C TRADE SECRET OR...	F-093	Apparatus configuration	F-093 Observed gas-height predictor - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01844	62	C TRADE SECRET OR...	F-093	Data structure	F-093 Observed gas-height predictor - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01845	64	C TRADE SECRET OR...	F-093	State machine	F-093 Observed gas-height predictor - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01846	64	C TRADE SECRET OR...	F-093	Control algorithm	F-093 Observed gas-height predictor - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01847	57	C TRADE SECRET OR...	F-093	Estimation algorithm	F-093 Observed gas-height predictor - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01848	57	C TRADE SECRET OR...	F-093	Calibration method	F-093 Observed gas-height predictor - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01849	61	C TRADE SECRET OR...	F-093	Uncertainty propagation	F-093 Observed gas-height predictor - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01850	62	C TRADE SECRET OR...	F-093	Proof and verification	F-093 Observed gas-height predictor - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01851	61	C TRADE SECRET OR...	F-093	Safety and fail-closed control	F-093 Observed gas-height predictor - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01852	69	B PRIOR ART AND...	F-093	Audit and provenance	F-093 Observed gas-height predictor - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01853	57	C TRADE SECRET OR...	F-093	Resource allocation	F-093 Observed gas-height predictor - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01854	57	C TRADE SECRET OR...	F-093	Topology and geometry	F-093 Observed gas-height predictor - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01855	64	C TRADE SECRET OR...	F-093	Profile adaptation	F-093 Observed gas-height predictor - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01856	55	C TRADE SECRET OR...	F-093	Simulation and digital twin	F-093 Observed gas-height predictor - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01857	55	C TRADE SECRET OR...	F-093	Visualization and user interface	F-093 Observed gas-height predictor - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01858	50	C TRADE SECRET OR...	F-093	Financial implication	F-093 Observed gas-height predictor - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01859	57	C TRADE SECRET OR...	F-093	Manufacturing or test fixture	F-093 Observed gas-height predictor - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01860	57	C TRADE SECRET OR...	F-093	Integration and command pathway	F-093 Observed gas-height predictor - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01861	64	C TRADE SECRET OR...	F-094	Measurement method	F-094 Gas net-force balance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01862	64	C TRADE SECRET OR...	F-094	System architecture	F-094 Gas net-force balance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01863	57	C TRADE SECRET OR...	F-094	Apparatus configuration	F-094 Gas net-force balance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01864	62	C TRADE SECRET OR...	F-094	Data structure	F-094 Gas net-force balance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01865	64	C TRADE SECRET OR...	F-094	State machine	F-094 Gas net-force balance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01866	64	C TRADE SECRET OR...	F-094	Control algorithm	F-094 Gas net-force balance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01867	57	C TRADE SECRET OR...	F-094	Estimation algorithm	F-094 Gas net-force balance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01868	57	C TRADE SECRET OR...	F-094	Calibration method	F-094 Gas net-force balance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01869	61	C TRADE SECRET OR...	F-094	Uncertainty propagation	F-094 Gas net-force balance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01870	62	C TRADE SECRET OR...	F-094	Proof and verification	F-094 Gas net-force balance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01871	61	C TRADE SECRET OR...	F-094	Safety and fail-closed control	F-094 Gas net-force balance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01872	69	B PRIOR ART AND...	F-094	Audit and provenance	F-094 Gas net-force balance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01873	57	C TRADE SECRET OR...	F-094	Resource allocation	F-094 Gas net-force balance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01874	57	C TRADE SECRET OR...	F-094	Topology and geometry	F-094 Gas net-force balance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01875	64	C TRADE SECRET OR...	F-094	Profile adaptation	F-094 Gas net-force balance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01876	55	C TRADE SECRET OR...	F-094	Simulation and digital twin	F-094 Gas net-force balance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01877	55	C TRADE SECRET OR...	F-094	Visualization and user interface	F-094 Gas net-force balance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01878	50	C TRADE SECRET OR...	F-094	Financial implication	F-094 Gas net-force balance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01879	57	C TRADE SECRET OR...	F-094	Manufacturing or test fixture	F-094 Gas net-force balance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01880	57	C TRADE SECRET OR...	F-094	Integration and command pathway	F-094 Gas net-force balance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01881	64	C TRADE SECRET OR...	F-095	Measurement method	F-095 Buoyancy force - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01882	64	C TRADE SECRET OR...	F-095	System architecture	F-095 Buoyancy force - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01883	57	C TRADE SECRET OR...	F-095	Apparatus configuration	F-095 Buoyancy force - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01884	62	C TRADE SECRET OR...	F-095	Data structure	F-095 Buoyancy force - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01885	64	C TRADE SECRET OR...	F-095	State machine	F-095 Buoyancy force - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01886	64	C TRADE SECRET OR...	F-095	Control algorithm	F-095 Buoyancy force - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01887	57	C TRADE SECRET OR...	F-095	Estimation algorithm	F-095 Buoyancy force - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01888	57	C TRADE SECRET OR...	F-095	Calibration method	F-095 Buoyancy force - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01889	61	C TRADE SECRET OR...	F-095	Uncertainty propagation	F-095 Buoyancy force - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01890	62	C TRADE SECRET OR...	F-095	Proof and verification	F-095 Buoyancy force - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01891	61	C TRADE SECRET OR...	F-095	Safety and fail-closed control	F-095 Buoyancy force - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01892	69	B PRIOR ART AND...	F-095	Audit and provenance	F-095 Buoyancy force - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01893	57	C TRADE SECRET OR...	F-095	Resource allocation	F-095 Buoyancy force - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01894	57	C TRADE SECRET OR...	F-095	Topology and geometry	F-095 Buoyancy force - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01895	64	C TRADE SECRET OR...	F-095	Profile adaptation	F-095 Buoyancy force - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01896	55	C TRADE SECRET OR...	F-095	Simulation and digital twin	F-095 Buoyancy force - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01897	55	C TRADE SECRET OR...	F-095	Visualization and user interface	F-095 Buoyancy force - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01898	50	C TRADE SECRET OR...	F-095	Financial implication	F-095 Buoyancy force - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01899	57	C TRADE SECRET OR...	F-095	Manufacturing or test fixture	F-095 Buoyancy force - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01900	57	C TRADE SECRET OR...	F-095	Integration and command pathway	F-095 Buoyancy force - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01901	64	C TRADE SECRET OR...	F-096	Measurement method	F-096 Drag force - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01902	64	C TRADE SECRET OR...	F-096	System architecture	F-096 Drag force - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01903	57	C TRADE SECRET OR...	F-096	Apparatus configuration	F-096 Drag force - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01904	62	C TRADE SECRET OR...	F-096	Data structure	F-096 Drag force - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01905	64	C TRADE SECRET OR...	F-096	State machine	F-096 Drag force - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01906	64	C TRADE SECRET OR...	F-096	Control algorithm	F-096 Drag force - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01907	57	C TRADE SECRET OR...	F-096	Estimation algorithm	F-096 Drag force - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01908	57	C TRADE SECRET OR...	F-096	Calibration method	F-096 Drag force - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01909	61	C TRADE SECRET OR...	F-096	Uncertainty propagation	F-096 Drag force - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01910	62	C TRADE SECRET OR...	F-096	Proof and verification	F-096 Drag force - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01911	61	C TRADE SECRET OR...	F-096	Safety and fail-closed control	F-096 Drag force - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01912	69	B PRIOR ART AND...	F-096	Audit and provenance	F-096 Drag force - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01913	57	C TRADE SECRET OR...	F-096	Resource allocation	F-096 Drag force - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01914	57	C TRADE SECRET OR...	F-096	Topology and geometry	F-096 Drag force - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01915	64	C TRADE SECRET OR...	F-096	Profile adaptation	F-096 Drag force - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01916	55	C TRADE SECRET OR...	F-096	Simulation and digital twin	F-096 Drag force - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01917	55	C TRADE SECRET OR...	F-096	Visualization and user interface	F-096 Drag force - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01918	50	C TRADE SECRET OR...	F-096	Financial implication	F-096 Drag force - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-01919	57	C TRADE SECRET OR...	F-096	Manufacturing or test fixture	F-096 Drag force - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01920	57	C TRADE SECRET OR...	F-096	Integration and command pathway	F-096 Drag force - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01921	64	C TRADE SECRET OR...	F-097	Measurement method	F-097 Flow continuity - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01922	64	C TRADE SECRET OR...	F-097	System architecture	F-097 Flow continuity - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01923	57	C TRADE SECRET OR...	F-097	Apparatus configuration	F-097 Flow continuity - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01924	62	C TRADE SECRET OR...	F-097	Data structure	F-097 Flow continuity - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01925	64	C TRADE SECRET OR...	F-097	State machine	F-097 Flow continuity - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01926	64	C TRADE SECRET OR...	F-097	Control algorithm	F-097 Flow continuity - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01927	57	C TRADE SECRET OR...	F-097	Estimation algorithm	F-097 Flow continuity - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01928	57	C TRADE SECRET OR...	F-097	Calibration method	F-097 Flow continuity - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01929	61	C TRADE SECRET OR...	F-097	Uncertainty propagation	F-097 Flow continuity - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01930	62	C TRADE SECRET OR...	F-097	Proof and verification	F-097 Flow continuity - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01931	61	C TRADE SECRET OR...	F-097	Safety and fail-closed control	F-097 Flow continuity - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01932	69	B PRIOR ART AND...	F-097	Audit and provenance	F-097 Flow continuity - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01933	57	C TRADE SECRET OR...	F-097	Resource allocation	F-097 Flow continuity - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01934	57	C TRADE SECRET OR...	F-097	Topology and geometry	F-097 Flow continuity - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01935	64	C TRADE SECRET OR...	F-097	Profile adaptation	F-097 Flow continuity - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01936	55	C TRADE SECRET OR...	F-097	Simulation and digital twin	F-097 Flow continuity - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01937	55	C TRADE SECRET OR...	F-097	Visualization and user interface	F-097 Flow continuity - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01938	50	C TRADE SECRET OR...	F-097	Financial implication	F-097 Flow continuity - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-01939	57	C TRADE SECRET OR...	F-097	Manufacturing or test fixture	F-097 Flow continuity - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01940	57	C TRADE SECRET OR...	F-097	Integration and command pathway	F-097 Flow continuity - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01941	71	B PRIOR ART AND...	F-098	Measurement method	F-098 Residual reservoir capacity - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01942	71	B PRIOR ART AND...	F-098	System architecture	F-098 Residual reservoir capacity - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01943	64	C TRADE SECRET OR...	F-098	Apparatus configuration	F-098 Residual reservoir capacity - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01944	69	B PRIOR ART AND...	F-098	Data structure	F-098 Residual reservoir capacity - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01945	71	B PRIOR ART AND...	F-098	State machine	F-098 Residual reservoir capacity - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01946	71	B PRIOR ART AND...	F-098	Control algorithm	F-098 Residual reservoir capacity - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01947	64	C TRADE SECRET OR...	F-098	Estimation algorithm	F-098 Residual reservoir capacity - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01948	64	C TRADE SECRET OR...	F-098	Calibration method	F-098 Residual reservoir capacity - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01949	68	B PRIOR ART AND...	F-098	Uncertainty propagation	F-098 Residual reservoir capacity - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01950	69	B PRIOR ART AND...	F-098	Proof and verification	F-098 Residual reservoir capacity - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01951	68	B PRIOR ART AND...	F-098	Safety and fail-closed control	F-098 Residual reservoir capacity - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01952	76	B PRIOR ART AND...	F-098	Audit and provenance	F-098 Residual reservoir capacity - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01953	64	C TRADE SECRET OR...	F-098	Resource allocation	F-098 Residual reservoir capacity - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01954	64	C TRADE SECRET OR...	F-098	Topology and geometry	F-098 Residual reservoir capacity - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01955	71	B PRIOR ART AND...	F-098	Profile adaptation	F-098 Residual reservoir capacity - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01956	62	C TRADE SECRET OR...	F-098	Simulation and digital twin	F-098 Residual reservoir capacity - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01957	62	C TRADE SECRET OR...	F-098	Visualization and user interface	F-098 Residual reservoir capacity - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01958	57	C TRADE SECRET OR...	F-098	Financial implication	F-098 Residual reservoir capacity - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01959	64	C TRADE SECRET OR...	F-098	Manufacturing or test fixture	F-098 Residual reservoir capacity - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01960	64	C TRADE SECRET OR...	F-098	Integration and command pathway	F-098 Residual reservoir capacity - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01961	78	B PRIOR ART AND...	F-099	Measurement method	F-099 Umbrella/EVE/reservoir balance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01962	78	B PRIOR ART AND...	F-099	System architecture	F-099 Umbrella/EVE/reservoir balance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01963	71	B PRIOR ART AND...	F-099	Apparatus configuration	F-099 Umbrella/EVE/reservoir balance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01964	76	B PRIOR ART AND...	F-099	Data structure	F-099 Umbrella/EVE/reservoir balance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01965	78	B PRIOR ART AND...	F-099	State machine	F-099 Umbrella/EVE/reservoir balance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01966	78	B PRIOR ART AND...	F-099	Control algorithm	F-099 Umbrella/EVE/reservoir balance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01967	71	B PRIOR ART AND...	F-099	Estimation algorithm	F-099 Umbrella/EVE/reservoir balance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01968	71	B PRIOR ART AND...	F-099	Calibration method	F-099 Umbrella/EVE/reservoir balance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01969	75	B PRIOR ART AND...	F-099	Uncertainty propagation	F-099 Umbrella/EVE/reservoir balance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01970	76	B PRIOR ART AND...	F-099	Proof and verification	F-099 Umbrella/EVE/reservoir balance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01971	75	B PRIOR ART AND...	F-099	Safety and fail-closed control	F-099 Umbrella/EVE/reservoir balance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01972	76	B PRIOR ART AND...	F-099	Audit and provenance	F-099 Umbrella/EVE/reservoir balance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01973	71	B PRIOR ART AND...	F-099	Resource allocation	F-099 Umbrella/EVE/reservoir balance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01974	71	B PRIOR ART AND...	F-099	Topology and geometry	F-099 Umbrella/EVE/reservoir balance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01975	78	B PRIOR ART AND...	F-099	Profile adaptation	F-099 Umbrella/EVE/reservoir balance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01976	69	B PRIOR ART AND...	F-099	Simulation and digital twin	F-099 Umbrella/EVE/reservoir balance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01977	69	B PRIOR ART AND...	F-099	Visualization and user interface	F-099 Umbrella/EVE/reservoir balance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01978	64	C TRADE SECRET OR...	F-099	Financial implication	F-099 Umbrella/EVE/reservoir balance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01979	71	B PRIOR ART AND...	F-099	Manufacturing or test fixture	F-099 Umbrella/EVE/reservoir balance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01980	71	B PRIOR ART AND...	F-099	Integration and command pathway	F-099 Umbrella/EVE/reservoir balance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01981	64	C TRADE SECRET OR...	F-100	Measurement method	F-100 Containment modification predicate - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01982	64	C TRADE SECRET OR...	F-100	System architecture	F-100 Containment modification predicate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01983	57	C TRADE SECRET OR...	F-100	Apparatus configuration	F-100 Containment modification predicate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01984	62	C TRADE SECRET OR...	F-100	Data structure	F-100 Containment modification predicate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01985	64	C TRADE SECRET OR...	F-100	State machine	F-100 Containment modification predicate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01986	64	C TRADE SECRET OR...	F-100	Control algorithm	F-100 Containment modification predicate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01987	57	C TRADE SECRET OR...	F-100	Estimation algorithm	F-100 Containment modification predicate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01988	57	C TRADE SECRET OR...	F-100	Calibration method	F-100 Containment modification predicate - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01989	61	C TRADE SECRET OR...	F-100	Uncertainty propagation	F-100 Containment modification predicate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01990	62	C TRADE SECRET OR...	F-100	Proof and verification	F-100 Containment modification predicate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01991	61	C TRADE SECRET OR...	F-100	Safety and fail-closed control	F-100 Containment modification predicate - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01992	69	B PRIOR ART AND...	F-100	Audit and provenance	F-100 Containment modification predicate - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01993	57	C TRADE SECRET OR...	F-100	Resource allocation	F-100 Containment modification predicate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01994	57	C TRADE SECRET OR...	F-100	Topology and geometry	F-100 Containment modification predicate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01995	64	C TRADE SECRET OR...	F-100	Profile adaptation	F-100 Containment modification predicate - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01996	55	C TRADE SECRET OR...	F-100	Simulation and digital twin	F-100 Containment modification predicate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01997	55	C TRADE SECRET OR...	F-100	Visualization and user interface	F-100 Containment modification predicate - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01998	50	C TRADE SECRET OR...	F-100	Financial implication	F-100 Containment modification predicate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01999	57	C TRADE SECRET OR...	F-100	Manufacturing or test fixture	F-100 Containment modification predicate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02000	57	C TRADE SECRET OR...	F-100	Integration and command pathway	F-100 Containment modification predicate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02001	64	C TRADE SECRET OR...	F-101	Measurement method	F-101 Rear outlet elevation - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02002	64	C TRADE SECRET OR...	F-101	System architecture	F-101 Rear outlet elevation - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02003	57	C TRADE SECRET OR...	F-101	Apparatus configuration	F-101 Rear outlet elevation - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02004	62	C TRADE SECRET OR...	F-101	Data structure	F-101 Rear outlet elevation - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02005	64	C TRADE SECRET OR...	F-101	State machine	F-101 Rear outlet elevation - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02006	64	C TRADE SECRET OR...	F-101	Control algorithm	F-101 Rear outlet elevation - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02007	57	C TRADE SECRET OR...	F-101	Estimation algorithm	F-101 Rear outlet elevation - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02008	57	C TRADE SECRET OR...	F-101	Calibration method	F-101 Rear outlet elevation - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02009	61	C TRADE SECRET OR...	F-101	Uncertainty propagation	F-101 Rear outlet elevation - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02010	62	C TRADE SECRET OR...	F-101	Proof and verification	F-101 Rear outlet elevation - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02011	61	C TRADE SECRET OR...	F-101	Safety and fail-closed control	F-101 Rear outlet elevation - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02012	69	B PRIOR ART AND...	F-101	Audit and provenance	F-101 Rear outlet elevation - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02013	57	C TRADE SECRET OR...	F-101	Resource allocation	F-101 Rear outlet elevation - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02014	57	C TRADE SECRET OR...	F-101	Topology and geometry	F-101 Rear outlet elevation - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02015	64	C TRADE SECRET OR...	F-101	Profile adaptation	F-101 Rear outlet elevation - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02016	55	C TRADE SECRET OR...	F-101	Simulation and digital twin	F-101 Rear outlet elevation - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02017	55	C TRADE SECRET OR...	F-101	Visualization and user interface	F-101 Rear outlet elevation - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02018	50	C TRADE SECRET OR...	F-101	Financial implication	F-101 Rear outlet elevation - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02019	57	C TRADE SECRET OR...	F-101	Manufacturing or test fixture	F-101 Rear outlet elevation - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02020	57	C TRADE SECRET OR...	F-101	Integration and command pathway	F-101 Rear outlet elevation - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02021	74	B PRIOR ART AND...	F-102	Measurement method	F-102 Pearl simulation exclusion radius - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02022	74	B PRIOR ART AND...	F-102	System architecture	F-102 Pearl simulation exclusion radius - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02023	67	B PRIOR ART AND...	F-102	Apparatus configuration	F-102 Pearl simulation exclusion radius - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02024	72	B PRIOR ART AND...	F-102	Data structure	F-102 Pearl simulation exclusion radius - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02025	74	B PRIOR ART AND...	F-102	State machine	F-102 Pearl simulation exclusion radius - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02026	74	B PRIOR ART AND...	F-102	Control algorithm	F-102 Pearl simulation exclusion radius - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02027	67	B PRIOR ART AND...	F-102	Estimation algorithm	F-102 Pearl simulation exclusion radius - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02028	67	B PRIOR ART AND...	F-102	Calibration method	F-102 Pearl simulation exclusion radius - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02029	71	B PRIOR ART AND...	F-102	Uncertainty propagation	F-102 Pearl simulation exclusion radius - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02030	72	B PRIOR ART AND...	F-102	Proof and verification	F-102 Pearl simulation exclusion radius - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02031	71	B PRIOR ART AND...	F-102	Safety and fail-closed control	F-102 Pearl simulation exclusion radius - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02032	79	B PRIOR ART AND...	F-102	Audit and provenance	F-102 Pearl simulation exclusion radius - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02033	67	B PRIOR ART AND...	F-102	Resource allocation	F-102 Pearl simulation exclusion radius - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02034	67	B PRIOR ART AND...	F-102	Topology and geometry	F-102 Pearl simulation exclusion radius - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02035	74	B PRIOR ART AND...	F-102	Profile adaptation	F-102 Pearl simulation exclusion radius - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02036	65	B PRIOR ART AND...	F-102	Simulation and digital twin	F-102 Pearl simulation exclusion radius - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02037	65	B PRIOR ART AND...	F-102	Visualization and user interface	F-102 Pearl simulation exclusion radius - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02038	60	C TRADE SECRET OR...	F-102	Financial implication	F-102 Pearl simulation exclusion radius - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02039	67	B PRIOR ART AND...	F-102	Manufacturing or test fixture	F-102 Pearl simulation exclusion radius - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02040	67	B PRIOR ART AND...	F-102	Integration and command pathway	F-102 Pearl simulation exclusion radius - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02041	64	C TRADE SECRET OR...	F-103	Measurement method	F-103 Outward-tangential outlet direction - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02042	64	C TRADE SECRET OR...	F-103	System architecture	F-103 Outward-tangential outlet direction - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02043	57	C TRADE SECRET OR...	F-103	Apparatus configuration	F-103 Outward-tangential outlet direction - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02044	62	C TRADE SECRET OR...	F-103	Data structure	F-103 Outward-tangential outlet direction - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02045	64	C TRADE SECRET OR...	F-103	State machine	F-103 Outward-tangential outlet direction - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02046	64	C TRADE SECRET OR...	F-103	Control algorithm	F-103 Outward-tangential outlet direction - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02047	57	C TRADE SECRET OR...	F-103	Estimation algorithm	F-103 Outward-tangential outlet direction - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02048	57	C TRADE SECRET OR...	F-103	Calibration method	F-103 Outward-tangential outlet direction - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02049	61	C TRADE SECRET OR...	F-103	Uncertainty propagation	F-103 Outward-tangential outlet direction - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02050	62	C TRADE SECRET OR...	F-103	Proof and verification	F-103 Outward-tangential outlet direction - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02051	61	C TRADE SECRET OR...	F-103	Safety and fail-closed control	F-103 Outward-tangential outlet direction - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02052	69	B PRIOR ART AND...	F-103	Audit and provenance	F-103 Outward-tangential outlet direction - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02053	57	C TRADE SECRET OR...	F-103	Resource allocation	F-103 Outward-tangential outlet direction - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02054	57	C TRADE SECRET OR...	F-103	Topology and geometry	F-103 Outward-tangential outlet direction - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02055	64	C TRADE SECRET OR...	F-103	Profile adaptation	F-103 Outward-tangential outlet direction - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02056	55	C TRADE SECRET OR...	F-103	Simulation and digital twin	F-103 Outward-tangential outlet direction - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02057	55	C TRADE SECRET OR...	F-103	Visualization and user interface	F-103 Outward-tangential outlet direction - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02058	50	C TRADE SECRET OR...	F-103	Financial implication	F-103 Outward-tangential outlet direction - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02059	57	C TRADE SECRET OR...	F-103	Manufacturing or test fixture	F-103 Outward-tangential outlet direction - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02060	57	C TRADE SECRET OR...	F-103	Integration and command pathway	F-103 Outward-tangential outlet direction - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02061	74	B PRIOR ART AND...	F-104	Measurement method	F-104 Outside-circle outlet path - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02062	74	B PRIOR ART AND...	F-104	System architecture	F-104 Outside-circle outlet path - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02063	67	B PRIOR ART AND...	F-104	Apparatus configuration	F-104 Outside-circle outlet path - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02064	72	B PRIOR ART AND...	F-104	Data structure	F-104 Outside-circle outlet path - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02065	74	B PRIOR ART AND...	F-104	State machine	F-104 Outside-circle outlet path - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02066	74	B PRIOR ART AND...	F-104	Control algorithm	F-104 Outside-circle outlet path - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02067	67	B PRIOR ART AND...	F-104	Estimation algorithm	F-104 Outside-circle outlet path - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02068	67	B PRIOR ART AND...	F-104	Calibration method	F-104 Outside-circle outlet path - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02069	71	B PRIOR ART AND...	F-104	Uncertainty propagation	F-104 Outside-circle outlet path - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02070	72	B PRIOR ART AND...	F-104	Proof and verification	F-104 Outside-circle outlet path - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02071	71	B PRIOR ART AND...	F-104	Safety and fail-closed control	F-104 Outside-circle outlet path - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02072	79	B PRIOR ART AND...	F-104	Audit and provenance	F-104 Outside-circle outlet path - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02073	67	B PRIOR ART AND...	F-104	Resource allocation	F-104 Outside-circle outlet path - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02074	67	B PRIOR ART AND...	F-104	Topology and geometry	F-104 Outside-circle outlet path - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02075	74	B PRIOR ART AND...	F-104	Profile adaptation	F-104 Outside-circle outlet path - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02076	65	B PRIOR ART AND...	F-104	Simulation and digital twin	F-104 Outside-circle outlet path - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02077	65	B PRIOR ART AND...	F-104	Visualization and user interface	F-104 Outside-circle outlet path - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02078	60	C TRADE SECRET OR...	F-104	Financial implication	F-104 Outside-circle outlet path - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02079	67	B PRIOR ART AND...	F-104	Manufacturing or test fixture	F-104 Outside-circle outlet path - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02080	67	B PRIOR ART AND...	F-104	Integration and command pathway	F-104 Outside-circle outlet path - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02081	71	B PRIOR ART AND...	F-105	Measurement method	F-105 Reservoir volume balance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02082	71	B PRIOR ART AND...	F-105	System architecture	F-105 Reservoir volume balance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02083	64	C TRADE SECRET OR...	F-105	Apparatus configuration	F-105 Reservoir volume balance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02084	69	B PRIOR ART AND...	F-105	Data structure	F-105 Reservoir volume balance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02085	71	B PRIOR ART AND...	F-105	State machine	F-105 Reservoir volume balance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02086	71	B PRIOR ART AND...	F-105	Control algorithm	F-105 Reservoir volume balance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02087	64	C TRADE SECRET OR...	F-105	Estimation algorithm	F-105 Reservoir volume balance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02088	64	C TRADE SECRET OR...	F-105	Calibration method	F-105 Reservoir volume balance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02089	68	B PRIOR ART AND...	F-105	Uncertainty propagation	F-105 Reservoir volume balance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02090	69	B PRIOR ART AND...	F-105	Proof and verification	F-105 Reservoir volume balance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02091	68	B PRIOR ART AND...	F-105	Safety and fail-closed control	F-105 Reservoir volume balance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02092	76	B PRIOR ART AND...	F-105	Audit and provenance	F-105 Reservoir volume balance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02093	64	C TRADE SECRET OR...	F-105	Resource allocation	F-105 Reservoir volume balance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02094	64	C TRADE SECRET OR...	F-105	Topology and geometry	F-105 Reservoir volume balance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02095	71	B PRIOR ART AND...	F-105	Profile adaptation	F-105 Reservoir volume balance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02096	62	C TRADE SECRET OR...	F-105	Simulation and digital twin	F-105 Reservoir volume balance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02097	62	C TRADE SECRET OR...	F-105	Visualization and user interface	F-105 Reservoir volume balance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02098	57	C TRADE SECRET OR...	F-105	Financial implication	F-105 Reservoir volume balance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02099	64	C TRADE SECRET OR...	F-105	Manufacturing or test fixture	F-105 Reservoir volume balance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02100	64	C TRADE SECRET OR...	F-105	Integration and command pathway	F-105 Reservoir volume balance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02101	78	B PRIOR ART AND...	F-106	Measurement method	F-106 Typed reservoir quantity balance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02102	78	B PRIOR ART AND...	F-106	System architecture	F-106 Typed reservoir quantity balance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02103	71	B PRIOR ART AND...	F-106	Apparatus configuration	F-106 Typed reservoir quantity balance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02104	76	B PRIOR ART AND...	F-106	Data structure	F-106 Typed reservoir quantity balance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02105	78	B PRIOR ART AND...	F-106	State machine	F-106 Typed reservoir quantity balance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02106	78	B PRIOR ART AND...	F-106	Control algorithm	F-106 Typed reservoir quantity balance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02107	71	B PRIOR ART AND...	F-106	Estimation algorithm	F-106 Typed reservoir quantity balance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02108	71	B PRIOR ART AND...	F-106	Calibration method	F-106 Typed reservoir quantity balance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02109	75	B PRIOR ART AND...	F-106	Uncertainty propagation	F-106 Typed reservoir quantity balance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02110	76	B PRIOR ART AND...	F-106	Proof and verification	F-106 Typed reservoir quantity balance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02111	75	B PRIOR ART AND...	F-106	Safety and fail-closed control	F-106 Typed reservoir quantity balance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02112	76	B PRIOR ART AND...	F-106	Audit and provenance	F-106 Typed reservoir quantity balance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02113	71	B PRIOR ART AND...	F-106	Resource allocation	F-106 Typed reservoir quantity balance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02114	71	B PRIOR ART AND...	F-106	Topology and geometry	F-106 Typed reservoir quantity balance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02115	78	B PRIOR ART AND...	F-106	Profile adaptation	F-106 Typed reservoir quantity balance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02116	69	B PRIOR ART AND...	F-106	Simulation and digital twin	F-106 Typed reservoir quantity balance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02117	69	B PRIOR ART AND...	F-106	Visualization and user interface	F-106 Typed reservoir quantity balance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02118	64	C TRADE SECRET OR...	F-106	Financial implication	F-106 Typed reservoir quantity balance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02119	71	B PRIOR ART AND...	F-106	Manufacturing or test fixture	F-106 Typed reservoir quantity balance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02120	71	B PRIOR ART AND...	F-106	Integration and command pathway	F-106 Typed reservoir quantity balance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02121	64	C TRADE SECRET OR...	F-107	Measurement method	F-107 Required buffer volume - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02122	64	C TRADE SECRET OR...	F-107	System architecture	F-107 Required buffer volume - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02123	57	C TRADE SECRET OR...	F-107	Apparatus configuration	F-107 Required buffer volume - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02124	62	C TRADE SECRET OR...	F-107	Data structure	F-107 Required buffer volume - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02125	64	C TRADE SECRET OR...	F-107	State machine	F-107 Required buffer volume - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02126	64	C TRADE SECRET OR...	F-107	Control algorithm	F-107 Required buffer volume - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02127	57	C TRADE SECRET OR...	F-107	Estimation algorithm	F-107 Required buffer volume - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02128	57	C TRADE SECRET OR...	F-107	Calibration method	F-107 Required buffer volume - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02129	61	C TRADE SECRET OR...	F-107	Uncertainty propagation	F-107 Required buffer volume - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02130	62	C TRADE SECRET OR...	F-107	Proof and verification	F-107 Required buffer volume - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02131	61	C TRADE SECRET OR...	F-107	Safety and fail-closed control	F-107 Required buffer volume - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02132	69	B PRIOR ART AND...	F-107	Audit and provenance	F-107 Required buffer volume - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02133	57	C TRADE SECRET OR...	F-107	Resource allocation	F-107 Required buffer volume - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02134	57	C TRADE SECRET OR...	F-107	Topology and geometry	F-107 Required buffer volume - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02135	64	C TRADE SECRET OR...	F-107	Profile adaptation	F-107 Required buffer volume - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02136	55	C TRADE SECRET OR...	F-107	Simulation and digital twin	F-107 Required buffer volume - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02137	55	C TRADE SECRET OR...	F-107	Visualization and user interface	F-107 Required buffer volume - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02138	50	C TRADE SECRET OR...	F-107	Financial implication	F-107 Required buffer volume - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-02139	57	C TRADE SECRET OR...	F-107	Manufacturing or test fixture	F-107 Required buffer volume - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02140	57	C TRADE SECRET OR...	F-107	Integration and command pathway	F-107 Required buffer volume - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02141	64	C TRADE SECRET OR...	F-108	Measurement method	F-108 Outlet area lower bound - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02142	64	C TRADE SECRET OR...	F-108	System architecture	F-108 Outlet area lower bound - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02143	57	C TRADE SECRET OR...	F-108	Apparatus configuration	F-108 Outlet area lower bound - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02144	62	C TRADE SECRET OR...	F-108	Data structure	F-108 Outlet area lower bound - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02145	64	C TRADE SECRET OR...	F-108	State machine	F-108 Outlet area lower bound - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02146	64	C TRADE SECRET OR...	F-108	Control algorithm	F-108 Outlet area lower bound - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02147	57	C TRADE SECRET OR...	F-108	Estimation algorithm	F-108 Outlet area lower bound - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02148	57	C TRADE SECRET OR...	F-108	Calibration method	F-108 Outlet area lower bound - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02149	61	C TRADE SECRET OR...	F-108	Uncertainty propagation	F-108 Outlet area lower bound - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02150	62	C TRADE SECRET OR...	F-108	Proof and verification	F-108 Outlet area lower bound - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02151	61	C TRADE SECRET OR...	F-108	Safety and fail-closed control	F-108 Outlet area lower bound - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02152	69	B PRIOR ART AND...	F-108	Audit and provenance	F-108 Outlet area lower bound - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02153	57	C TRADE SECRET OR...	F-108	Resource allocation	F-108 Outlet area lower bound - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02154	57	C TRADE SECRET OR...	F-108	Topology and geometry	F-108 Outlet area lower bound - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02155	64	C TRADE SECRET OR...	F-108	Profile adaptation	F-108 Outlet area lower bound - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02156	55	C TRADE SECRET OR...	F-108	Simulation and digital twin	F-108 Outlet area lower bound - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02157	55	C TRADE SECRET OR...	F-108	Visualization and user interface	F-108 Outlet area lower bound - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02158	50	C TRADE SECRET OR...	F-108	Financial implication	F-108 Outlet area lower bound - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-02159	57	C TRADE SECRET OR...	F-108	Manufacturing or test fixture	F-108 Outlet area lower bound - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02160	57	C TRADE SECRET OR...	F-108	Integration and command pathway	F-108 Outlet area lower bound - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02161	64	C TRADE SECRET OR...	F-109	Measurement method	F-109 Circular outlet radius lower bound - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02162	64	C TRADE SECRET OR...	F-109	System architecture	F-109 Circular outlet radius lower bound - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02163	57	C TRADE SECRET OR...	F-109	Apparatus configuration	F-109 Circular outlet radius lower bound - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02164	62	C TRADE SECRET OR...	F-109	Data structure	F-109 Circular outlet radius lower bound - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02165	64	C TRADE SECRET OR...	F-109	State machine	F-109 Circular outlet radius lower bound - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02166	64	C TRADE SECRET OR...	F-109	Control algorithm	F-109 Circular outlet radius lower bound - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02167	57	C TRADE SECRET OR...	F-109	Estimation algorithm	F-109 Circular outlet radius lower bound - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02168	57	C TRADE SECRET OR...	F-109	Calibration method	F-109 Circular outlet radius lower bound - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02169	61	C TRADE SECRET OR...	F-109	Uncertainty propagation	F-109 Circular outlet radius lower bound - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02170	62	C TRADE SECRET OR...	F-109	Proof and verification	F-109 Circular outlet radius lower bound - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02171	61	C TRADE SECRET OR...	F-109	Safety and fail-closed control	F-109 Circular outlet radius lower bound - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02172	69	B PRIOR ART AND...	F-109	Audit and provenance	F-109 Circular outlet radius lower bound - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02173	57	C TRADE SECRET OR...	F-109	Resource allocation	F-109 Circular outlet radius lower bound - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02174	57	C TRADE SECRET OR...	F-109	Topology and geometry	F-109 Circular outlet radius lower bound - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02175	64	C TRADE SECRET OR...	F-109	Profile adaptation	F-109 Circular outlet radius lower bound - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02176	55	C TRADE SECRET OR...	F-109	Simulation and digital twin	F-109 Circular outlet radius lower bound - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02177	55	C TRADE SECRET OR...	F-109	Visualization and user interface	F-109 Circular outlet radius lower bound - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02178	50	C TRADE SECRET OR...	F-109	Financial implication	F-109 Circular outlet radius lower bound - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02179	57	C TRADE SECRET OR...	F-109	Manufacturing or test fixture	F-109 Circular outlet radius lower bound - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02180	57	C TRADE SECRET OR...	F-109	Integration and command pathway	F-109 Circular outlet radius lower bound - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02181	64	C TRADE SECRET OR...	F-110	Measurement method	F-110 Bounded drip impulse - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02182	64	C TRADE SECRET OR...	F-110	System architecture	F-110 Bounded drip impulse - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02183	57	C TRADE SECRET OR...	F-110	Apparatus configuration	F-110 Bounded drip impulse - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02184	62	C TRADE SECRET OR...	F-110	Data structure	F-110 Bounded drip impulse - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02185	64	C TRADE SECRET OR...	F-110	State machine	F-110 Bounded drip impulse - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02186	64	C TRADE SECRET OR...	F-110	Control algorithm	F-110 Bounded drip impulse - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02187	57	C TRADE SECRET OR...	F-110	Estimation algorithm	F-110 Bounded drip impulse - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02188	57	C TRADE SECRET OR...	F-110	Calibration method	F-110 Bounded drip impulse - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02189	61	C TRADE SECRET OR...	F-110	Uncertainty propagation	F-110 Bounded drip impulse - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02190	62	C TRADE SECRET OR...	F-110	Proof and verification	F-110 Bounded drip impulse - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02191	61	C TRADE SECRET OR...	F-110	Safety and fail-closed control	F-110 Bounded drip impulse - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02192	69	B PRIOR ART AND...	F-110	Audit and provenance	F-110 Bounded drip impulse - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02193	57	C TRADE SECRET OR...	F-110	Resource allocation	F-110 Bounded drip impulse - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02194	57	C TRADE SECRET OR...	F-110	Topology and geometry	F-110 Bounded drip impulse - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02195	64	C TRADE SECRET OR...	F-110	Profile adaptation	F-110 Bounded drip impulse - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02196	55	C TRADE SECRET OR...	F-110	Simulation and digital twin	F-110 Bounded drip impulse - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02197	55	C TRADE SECRET OR...	F-110	Visualization and user interface	F-110 Bounded drip impulse - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02198	50	C TRADE SECRET OR...	F-110	Financial implication	F-110 Bounded drip impulse - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-02199	57	C TRADE SECRET OR...	F-110	Manufacturing or test fixture	F-110 Bounded drip impulse - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02200	57	C TRADE SECRET OR...	F-110	Integration and command pathway	F-110 Bounded drip impulse - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02201	64	C TRADE SECRET OR...	F-111	Measurement method	F-111 Small-wave energy reference - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02202	64	C TRADE SECRET OR...	F-111	System architecture	F-111 Small-wave energy reference - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02203	57	C TRADE SECRET OR...	F-111	Apparatus configuration	F-111 Small-wave energy reference - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02204	62	C TRADE SECRET OR...	F-111	Data structure	F-111 Small-wave energy reference - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02205	64	C TRADE SECRET OR...	F-111	State machine	F-111 Small-wave energy reference - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02206	64	C TRADE SECRET OR...	F-111	Control algorithm	F-111 Small-wave energy reference - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02207	57	C TRADE SECRET OR...	F-111	Estimation algorithm	F-111 Small-wave energy reference - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02208	57	C TRADE SECRET OR...	F-111	Calibration method	F-111 Small-wave energy reference - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02209	61	C TRADE SECRET OR...	F-111	Uncertainty propagation	F-111 Small-wave energy reference - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02210	62	C TRADE SECRET OR...	F-111	Proof and verification	F-111 Small-wave energy reference - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02211	61	C TRADE SECRET OR...	F-111	Safety and fail-closed control	F-111 Small-wave energy reference - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02212	69	B PRIOR ART AND...	F-111	Audit and provenance	F-111 Small-wave energy reference - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02213	57	C TRADE SECRET OR...	F-111	Resource allocation	F-111 Small-wave energy reference - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02214	57	C TRADE SECRET OR...	F-111	Topology and geometry	F-111 Small-wave energy reference - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02215	64	C TRADE SECRET OR...	F-111	Profile adaptation	F-111 Small-wave energy reference - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02216	55	C TRADE SECRET OR...	F-111	Simulation and digital twin	F-111 Small-wave energy reference - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02217	55	C TRADE SECRET OR...	F-111	Visualization and user interface	F-111 Small-wave energy reference - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02218	50	C TRADE SECRET OR...	F-111	Financial implication	F-111 Small-wave energy reference - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02219	57	C TRADE SECRET OR...	F-111	Manufacturing or test fixture	F-111 Small-wave energy reference - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02220	57	C TRADE SECRET OR...	F-111	Integration and command pathway	F-111 Small-wave energy reference - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02221	64	C TRADE SECRET OR...	F-112	Measurement method	F-112 Froude reference - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02222	64	C TRADE SECRET OR...	F-112	System architecture	F-112 Froude reference - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02223	57	C TRADE SECRET OR...	F-112	Apparatus configuration	F-112 Froude reference - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02224	62	C TRADE SECRET OR...	F-112	Data structure	F-112 Froude reference - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02225	64	C TRADE SECRET OR...	F-112	State machine	F-112 Froude reference - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02226	64	C TRADE SECRET OR...	F-112	Control algorithm	F-112 Froude reference - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02227	57	C TRADE SECRET OR...	F-112	Estimation algorithm	F-112 Froude reference - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02228	57	C TRADE SECRET OR...	F-112	Calibration method	F-112 Froude reference - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02229	61	C TRADE SECRET OR...	F-112	Uncertainty propagation	F-112 Froude reference - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02230	62	C TRADE SECRET OR...	F-112	Proof and verification	F-112 Froude reference - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02231	61	C TRADE SECRET OR...	F-112	Safety and fail-closed control	F-112 Froude reference - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02232	69	B PRIOR ART AND...	F-112	Audit and provenance	F-112 Froude reference - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02233	57	C TRADE SECRET OR...	F-112	Resource allocation	F-112 Froude reference - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02234	57	C TRADE SECRET OR...	F-112	Topology and geometry	F-112 Froude reference - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02235	64	C TRADE SECRET OR...	F-112	Profile adaptation	F-112 Froude reference - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02236	55	C TRADE SECRET OR...	F-112	Simulation and digital twin	F-112 Froude reference - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02237	55	C TRADE SECRET OR...	F-112	Visualization and user interface	F-112 Froude reference - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02238	50	C TRADE SECRET OR...	F-112	Financial implication	F-112 Froude reference - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02239	57	C TRADE SECRET OR...	F-112	Manufacturing or test fixture	F-112 Froude reference - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02240	57	C TRADE SECRET OR...	F-112	Integration and command pathway	F-112 Froude reference - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02241	64	C TRADE SECRET OR...	F-113	Measurement method	F-113 Circular return-port area - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02242	64	C TRADE SECRET OR...	F-113	System architecture	F-113 Circular return-port area - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02243	57	C TRADE SECRET OR...	F-113	Apparatus configuration	F-113 Circular return-port area - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02244	62	C TRADE SECRET OR...	F-113	Data structure	F-113 Circular return-port area - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02245	64	C TRADE SECRET OR...	F-113	State machine	F-113 Circular return-port area - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02246	64	C TRADE SECRET OR...	F-113	Control algorithm	F-113 Circular return-port area - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02247	57	C TRADE SECRET OR...	F-113	Estimation algorithm	F-113 Circular return-port area - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02248	57	C TRADE SECRET OR...	F-113	Calibration method	F-113 Circular return-port area - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02249	61	C TRADE SECRET OR...	F-113	Uncertainty propagation	F-113 Circular return-port area - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02250	62	C TRADE SECRET OR...	F-113	Proof and verification	F-113 Circular return-port area - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02251	61	C TRADE SECRET OR...	F-113	Safety and fail-closed control	F-113 Circular return-port area - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02252	69	B PRIOR ART AND...	F-113	Audit and provenance	F-113 Circular return-port area - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02253	57	C TRADE SECRET OR...	F-113	Resource allocation	F-113 Circular return-port area - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02254	57	C TRADE SECRET OR...	F-113	Topology and geometry	F-113 Circular return-port area - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02255	64	C TRADE SECRET OR...	F-113	Profile adaptation	F-113 Circular return-port area - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02256	55	C TRADE SECRET OR...	F-113	Simulation and digital twin	F-113 Circular return-port area - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02257	55	C TRADE SECRET OR...	F-113	Visualization and user interface	F-113 Circular return-port area - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02258	50	C TRADE SECRET OR...	F-113	Financial implication	F-113 Circular return-port area - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-02259	57	C TRADE SECRET OR...	F-113	Manufacturing or test fixture	F-113 Circular return-port area - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02260	57	C TRADE SECRET OR...	F-113	Integration and command pathway	F-113 Circular return-port area - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02261	64	C TRADE SECRET OR...	F-114	Measurement method	F-114 Inward-tangential reentry components - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02262	64	C TRADE SECRET OR...	F-114	System architecture	F-114 Inward-tangential reentry components - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02263	57	C TRADE SECRET OR...	F-114	Apparatus configuration	F-114 Inward-tangential reentry components - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02264	62	C TRADE SECRET OR...	F-114	Data structure	F-114 Inward-tangential reentry components - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02265	64	C TRADE SECRET OR...	F-114	State machine	F-114 Inward-tangential reentry components - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02266	64	C TRADE SECRET OR...	F-114	Control algorithm	F-114 Inward-tangential reentry components - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02267	57	C TRADE SECRET OR...	F-114	Estimation algorithm	F-114 Inward-tangential reentry components - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02268	57	C TRADE SECRET OR...	F-114	Calibration method	F-114 Inward-tangential reentry components - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02269	61	C TRADE SECRET OR...	F-114	Uncertainty propagation	F-114 Inward-tangential reentry components - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02270	62	C TRADE SECRET OR...	F-114	Proof and verification	F-114 Inward-tangential reentry components - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02271	61	C TRADE SECRET OR...	F-114	Safety and fail-closed control	F-114 Inward-tangential reentry components - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02272	69	B PRIOR ART AND...	F-114	Audit and provenance	F-114 Inward-tangential reentry components - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02273	57	C TRADE SECRET OR...	F-114	Resource allocation	F-114 Inward-tangential reentry components - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02274	57	C TRADE SECRET OR...	F-114	Topology and geometry	F-114 Inward-tangential reentry components - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02275	64	C TRADE SECRET OR...	F-114	Profile adaptation	F-114 Inward-tangential reentry components - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02276	55	C TRADE SECRET OR...	F-114	Simulation and digital twin	F-114 Inward-tangential reentry components - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02277	55	C TRADE SECRET OR...	F-114	Visualization and user interface	F-114 Inward-tangential reentry components - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02278	50	C TRADE SECRET OR...	F-114	Financial implication	F-114 Inward-tangential reentry components - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-02279	57	C TRADE SECRET OR...	F-114	Manufacturing or test fixture	F-114 Inward-tangential reentry components - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02280	57	C TRADE SECRET OR...	F-114	Integration and command pathway	F-114 Inward-tangential reentry components - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02281	64	C TRADE SECRET OR...	F-115	Measurement method	F-115 Spiral compatibility ratio - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02282	64	C TRADE SECRET OR...	F-115	System architecture	F-115 Spiral compatibility ratio - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02283	57	C TRADE SECRET OR...	F-115	Apparatus configuration	F-115 Spiral compatibility ratio - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02284	62	C TRADE SECRET OR...	F-115	Data structure	F-115 Spiral compatibility ratio - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02285	64	C TRADE SECRET OR...	F-115	State machine	F-115 Spiral compatibility ratio - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02286	64	C TRADE SECRET OR...	F-115	Control algorithm	F-115 Spiral compatibility ratio - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02287	57	C TRADE SECRET OR...	F-115	Estimation algorithm	F-115 Spiral compatibility ratio - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02288	57	C TRADE SECRET OR...	F-115	Calibration method	F-115 Spiral compatibility ratio - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02289	61	C TRADE SECRET OR...	F-115	Uncertainty propagation	F-115 Spiral compatibility ratio - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02290	62	C TRADE SECRET OR...	F-115	Proof and verification	F-115 Spiral compatibility ratio - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02291	61	C TRADE SECRET OR...	F-115	Safety and fail-closed control	F-115 Spiral compatibility ratio - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02292	69	B PRIOR ART AND...	F-115	Audit and provenance	F-115 Spiral compatibility ratio - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02293	57	C TRADE SECRET OR...	F-115	Resource allocation	F-115 Spiral compatibility ratio - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02294	57	C TRADE SECRET OR...	F-115	Topology and geometry	F-115 Spiral compatibility ratio - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02295	64	C TRADE SECRET OR...	F-115	Profile adaptation	F-115 Spiral compatibility ratio - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02296	55	C TRADE SECRET OR...	F-115	Simulation and digital twin	F-115 Spiral compatibility ratio - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02297	55	C TRADE SECRET OR...	F-115	Visualization and user interface	F-115 Spiral compatibility ratio - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02298	50	C TRADE SECRET OR...	F-115	Financial implication	F-115 Spiral compatibility ratio - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02299	57	C TRADE SECRET OR...	F-115	Manufacturing or test fixture	F-115 Spiral compatibility ratio - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02300	57	C TRADE SECRET OR...	F-115	Integration and command pathway	F-115 Spiral compatibility ratio - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02301	64	C TRADE SECRET OR...	F-116	Measurement method	F-116 Return continuity - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02302	64	C TRADE SECRET OR...	F-116	System architecture	F-116 Return continuity - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02303	57	C TRADE SECRET OR...	F-116	Apparatus configuration	F-116 Return continuity - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02304	62	C TRADE SECRET OR...	F-116	Data structure	F-116 Return continuity - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02305	64	C TRADE SECRET OR...	F-116	State machine	F-116 Return continuity - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02306	64	C TRADE SECRET OR...	F-116	Control algorithm	F-116 Return continuity - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02307	57	C TRADE SECRET OR...	F-116	Estimation algorithm	F-116 Return continuity - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02308	57	C TRADE SECRET OR...	F-116	Calibration method	F-116 Return continuity - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02309	61	C TRADE SECRET OR...	F-116	Uncertainty propagation	F-116 Return continuity - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02310	62	C TRADE SECRET OR...	F-116	Proof and verification	F-116 Return continuity - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02311	61	C TRADE SECRET OR...	F-116	Safety and fail-closed control	F-116 Return continuity - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02312	69	B PRIOR ART AND...	F-116	Audit and provenance	F-116 Return continuity - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02313	57	C TRADE SECRET OR...	F-116	Resource allocation	F-116 Return continuity - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02314	57	C TRADE SECRET OR...	F-116	Topology and geometry	F-116 Return continuity - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02315	64	C TRADE SECRET OR...	F-116	Profile adaptation	F-116 Return continuity - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02316	55	C TRADE SECRET OR...	F-116	Simulation and digital twin	F-116 Return continuity - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02317	55	C TRADE SECRET OR...	F-116	Visualization and user interface	F-116 Return continuity - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02318	50	C TRADE SECRET OR...	F-116	Financial implication	F-116 Return continuity - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02319	57	C TRADE SECRET OR...	F-116	Manufacturing or test fixture	F-116 Return continuity - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02320	57	C TRADE SECRET OR...	F-116	Integration and command pathway	F-116 Return continuity - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02321	64	C TRADE SECRET OR...	F-117	Measurement method	F-117 Relative-frame velocity - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02322	64	C TRADE SECRET OR...	F-117	System architecture	F-117 Relative-frame velocity - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02323	57	C TRADE SECRET OR...	F-117	Apparatus configuration	F-117 Relative-frame velocity - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02324	62	C TRADE SECRET OR...	F-117	Data structure	F-117 Relative-frame velocity - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02325	64	C TRADE SECRET OR...	F-117	State machine	F-117 Relative-frame velocity - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02326	64	C TRADE SECRET OR...	F-117	Control algorithm	F-117 Relative-frame velocity - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02327	57	C TRADE SECRET OR...	F-117	Estimation algorithm	F-117 Relative-frame velocity - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02328	57	C TRADE SECRET OR...	F-117	Calibration method	F-117 Relative-frame velocity - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02329	61	C TRADE SECRET OR...	F-117	Uncertainty propagation	F-117 Relative-frame velocity - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02330	62	C TRADE SECRET OR...	F-117	Proof and verification	F-117 Relative-frame velocity - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02331	61	C TRADE SECRET OR...	F-117	Safety and fail-closed control	F-117 Relative-frame velocity - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02332	69	B PRIOR ART AND...	F-117	Audit and provenance	F-117 Relative-frame velocity - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02333	57	C TRADE SECRET OR...	F-117	Resource allocation	F-117 Relative-frame velocity - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02334	57	C TRADE SECRET OR...	F-117	Topology and geometry	F-117 Relative-frame velocity - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02335	64	C TRADE SECRET OR...	F-117	Profile adaptation	F-117 Relative-frame velocity - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02336	55	C TRADE SECRET OR...	F-117	Simulation and digital twin	F-117 Relative-frame velocity - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02337	55	C TRADE SECRET OR...	F-117	Visualization and user interface	F-117 Relative-frame velocity - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02338	50	C TRADE SECRET OR...	F-117	Financial implication	F-117 Relative-frame velocity - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02339	57	C TRADE SECRET OR...	F-117	Manufacturing or test fixture	F-117 Relative-frame velocity - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02340	57	C TRADE SECRET OR...	F-117	Integration and command pathway	F-117 Relative-frame velocity - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02341	64	C TRADE SECRET OR...	F-118	Measurement method	F-118 Frictional dissipation - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02342	64	C TRADE SECRET OR...	F-118	System architecture	F-118 Frictional dissipation - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02343	57	C TRADE SECRET OR...	F-118	Apparatus configuration	F-118 Frictional dissipation - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02344	62	C TRADE SECRET OR...	F-118	Data structure	F-118 Frictional dissipation - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02345	64	C TRADE SECRET OR...	F-118	State machine	F-118 Frictional dissipation - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02346	64	C TRADE SECRET OR...	F-118	Control algorithm	F-118 Frictional dissipation - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02347	57	C TRADE SECRET OR...	F-118	Estimation algorithm	F-118 Frictional dissipation - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02348	57	C TRADE SECRET OR...	F-118	Calibration method	F-118 Frictional dissipation - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02349	61	C TRADE SECRET OR...	F-118	Uncertainty propagation	F-118 Frictional dissipation - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02350	62	C TRADE SECRET OR...	F-118	Proof and verification	F-118 Frictional dissipation - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02351	61	C TRADE SECRET OR...	F-118	Safety and fail-closed control	F-118 Frictional dissipation - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02352	69	B PRIOR ART AND...	F-118	Audit and provenance	F-118 Frictional dissipation - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02353	57	C TRADE SECRET OR...	F-118	Resource allocation	F-118 Frictional dissipation - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02354	57	C TRADE SECRET OR...	F-118	Topology and geometry	F-118 Frictional dissipation - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02355	64	C TRADE SECRET OR...	F-118	Profile adaptation	F-118 Frictional dissipation - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02356	55	C TRADE SECRET OR...	F-118	Simulation and digital twin	F-118 Frictional dissipation - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02357	55	C TRADE SECRET OR...	F-118	Visualization and user interface	F-118 Frictional dissipation - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02358	50	C TRADE SECRET OR...	F-118	Financial implication	F-118 Frictional dissipation - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-02359	57	C TRADE SECRET OR...	F-118	Manufacturing or test fixture	F-118 Frictional dissipation - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02360	57	C TRADE SECRET OR...	F-118	Integration and command pathway	F-118 Frictional dissipation - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02361	64	C TRADE SECRET OR...	F-119	Measurement method	F-119 Recoverable friction-energy bound - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02362	64	C TRADE SECRET OR...	F-119	System architecture	F-119 Recoverable friction-energy bound - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02363	57	C TRADE SECRET OR...	F-119	Apparatus configuration	F-119 Recoverable friction-energy bound - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02364	62	C TRADE SECRET OR...	F-119	Data structure	F-119 Recoverable friction-energy bound - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02365	64	C TRADE SECRET OR...	F-119	State machine	F-119 Recoverable friction-energy bound - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02366	64	C TRADE SECRET OR...	F-119	Control algorithm	F-119 Recoverable friction-energy bound - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02367	57	C TRADE SECRET OR...	F-119	Estimation algorithm	F-119 Recoverable friction-energy bound - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02368	57	C TRADE SECRET OR...	F-119	Calibration method	F-119 Recoverable friction-energy bound - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02369	61	C TRADE SECRET OR...	F-119	Uncertainty propagation	F-119 Recoverable friction-energy bound - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02370	62	C TRADE SECRET OR...	F-119	Proof and verification	F-119 Recoverable friction-energy bound - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02371	61	C TRADE SECRET OR...	F-119	Safety and fail-closed control	F-119 Recoverable friction-energy bound - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02372	69	B PRIOR ART AND...	F-119	Audit and provenance	F-119 Recoverable friction-energy bound - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02373	57	C TRADE SECRET OR...	F-119	Resource allocation	F-119 Recoverable friction-energy bound - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02374	57	C TRADE SECRET OR...	F-119	Topology and geometry	F-119 Recoverable friction-energy bound - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02375	64	C TRADE SECRET OR...	F-119	Profile adaptation	F-119 Recoverable friction-energy bound - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02376	55	C TRADE SECRET OR...	F-119	Simulation and digital twin	F-119 Recoverable friction-energy bound - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02377	55	C TRADE SECRET OR...	F-119	Visualization and user interface	F-119 Recoverable friction-energy bound - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search...
PIP-02378	50	C TRADE SECRET OR...	F-119	Financial implication	F-119 Recoverable friction-energy bound - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-02379	57	C TRADE SECRET OR...	F-119	Manufacturing or test fixture	F-119 Recoverable friction-energy bound - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02380	57	C TRADE SECRET OR...	F-119	Integration and command pathway	F-119 Recoverable friction-energy bound - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02381	78	B PRIOR ART AND...	F-120	Measurement method	F-120 Reservoir transaction gate - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02382	78	B PRIOR ART AND...	F-120	System architecture	F-120 Reservoir transaction gate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02383	71	B PRIOR ART AND...	F-120	Apparatus configuration	F-120 Reservoir transaction gate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02384	76	B PRIOR ART AND...	F-120	Data structure	F-120 Reservoir transaction gate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02385	78	B PRIOR ART AND...	F-120	State machine	F-120 Reservoir transaction gate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02386	78	B PRIOR ART AND...	F-120	Control algorithm	F-120 Reservoir transaction gate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02387	71	B PRIOR ART AND...	F-120	Estimation algorithm	F-120 Reservoir transaction gate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02388	71	B PRIOR ART AND...	F-120	Calibration method	F-120 Reservoir transaction gate - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02389	75	B PRIOR ART AND...	F-120	Uncertainty propagation	F-120 Reservoir transaction gate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02390	76	B PRIOR ART AND...	F-120	Proof and verification	F-120 Reservoir transaction gate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02391	75	B PRIOR ART AND...	F-120	Safety and fail-closed control	F-120 Reservoir transaction gate - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02392	76	B PRIOR ART AND...	F-120	Audit and provenance	F-120 Reservoir transaction gate - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02393	71	B PRIOR ART AND...	F-120	Resource allocation	F-120 Reservoir transaction gate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02394	71	B PRIOR ART AND...	F-120	Topology and geometry	F-120 Reservoir transaction gate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02395	78	B PRIOR ART AND...	F-120	Profile adaptation	F-120 Reservoir transaction gate - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02396	69	B PRIOR ART AND...	F-120	Simulation and digital twin	F-120 Reservoir transaction gate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02397	69	B PRIOR ART AND...	F-120	Visualization and user interface	F-120 Reservoir transaction gate - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02398	64	C TRADE SECRET OR...	F-120	Financial implication	F-120 Reservoir transaction gate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02399	71	B PRIOR ART AND...	F-120	Manufacturing or test fixture	F-120 Reservoir transaction gate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02400	71	B PRIOR ART AND...	F-120	Integration and command pathway	F-120 Reservoir transaction gate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02401	64	C TRADE SECRET OR...	F-121	Measurement method	F-121 Re-entry swirl ratio - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02402	64	C TRADE SECRET OR...	F-121	System architecture	F-121 Re-entry swirl ratio - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02403	57	C TRADE SECRET OR...	F-121	Apparatus configuration	F-121 Re-entry swirl ratio - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02404	62	C TRADE SECRET OR...	F-121	Data structure	F-121 Re-entry swirl ratio - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02405	64	C TRADE SECRET OR...	F-121	State machine	F-121 Re-entry swirl ratio - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02406	64	C TRADE SECRET OR...	F-121	Control algorithm	F-121 Re-entry swirl ratio - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02407	57	C TRADE SECRET OR...	F-121	Estimation algorithm	F-121 Re-entry swirl ratio - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02408	57	C TRADE SECRET OR...	F-121	Calibration method	F-121 Re-entry swirl ratio - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02409	61	C TRADE SECRET OR...	F-121	Uncertainty propagation	F-121 Re-entry swirl ratio - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02410	62	C TRADE SECRET OR...	F-121	Proof and verification	F-121 Re-entry swirl ratio - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02411	61	C TRADE SECRET OR...	F-121	Safety and fail-closed control	F-121 Re-entry swirl ratio - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02412	69	B PRIOR ART AND...	F-121	Audit and provenance	F-121 Re-entry swirl ratio - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02413	57	C TRADE SECRET OR...	F-121	Resource allocation	F-121 Re-entry swirl ratio - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02414	57	C TRADE SECRET OR...	F-121	Topology and geometry	F-121 Re-entry swirl ratio - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02415	64	C TRADE SECRET OR...	F-121	Profile adaptation	F-121 Re-entry swirl ratio - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02416	55	C TRADE SECRET OR...	F-121	Simulation and digital twin	F-121 Re-entry swirl ratio - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02417	55	C TRADE SECRET OR...	F-121	Visualization and user interface	F-121 Re-entry swirl ratio - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02418	50	C TRADE SECRET OR...	F-121	Financial implication	F-121 Re-entry swirl ratio - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-02419	57	C TRADE SECRET OR...	F-121	Manufacturing or test fixture	F-121 Re-entry swirl ratio - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02420	57	C TRADE SECRET OR...	F-121	Integration and command pathway	F-121 Re-entry swirl ratio - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02421	64	C TRADE SECRET OR...	F-122	Measurement method	F-122 Re-entry processing cycle - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02422	64	C TRADE SECRET OR...	F-122	System architecture	F-122 Re-entry processing cycle - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02423	57	C TRADE SECRET OR...	F-122	Apparatus configuration	F-122 Re-entry processing cycle - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02424	62	C TRADE SECRET OR...	F-122	Data structure	F-122 Re-entry processing cycle - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02425	64	C TRADE SECRET OR...	F-122	State machine	F-122 Re-entry processing cycle - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02426	64	C TRADE SECRET OR...	F-122	Control algorithm	F-122 Re-entry processing cycle - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02427	57	C TRADE SECRET OR...	F-122	Estimation algorithm	F-122 Re-entry processing cycle - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02428	57	C TRADE SECRET OR...	F-122	Calibration method	F-122 Re-entry processing cycle - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02429	61	C TRADE SECRET OR...	F-122	Uncertainty propagation	F-122 Re-entry processing cycle - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02430	62	C TRADE SECRET OR...	F-122	Proof and verification	F-122 Re-entry processing cycle - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02431	61	C TRADE SECRET OR...	F-122	Safety and fail-closed control	F-122 Re-entry processing cycle - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02432	69	B PRIOR ART AND...	F-122	Audit and provenance	F-122 Re-entry processing cycle - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02433	57	C TRADE SECRET OR...	F-122	Resource allocation	F-122 Re-entry processing cycle - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02434	57	C TRADE SECRET OR...	F-122	Topology and geometry	F-122 Re-entry processing cycle - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02435	64	C TRADE SECRET OR...	F-122	Profile adaptation	F-122 Re-entry processing cycle - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02436	55	C TRADE SECRET OR...	F-122	Simulation and digital twin	F-122 Re-entry processing cycle - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02437	55	C TRADE SECRET OR...	F-122	Visualization and user interface	F-122 Re-entry processing cycle - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02438	50	C TRADE SECRET OR...	F-122	Financial implication	F-122 Re-entry processing cycle - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02439	57	C TRADE SECRET OR...	F-122	Manufacturing or test fixture	F-122 Re-entry processing cycle - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02440	57	C TRADE SECRET OR...	F-122	Integration and command pathway	F-122 Re-entry processing cycle - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02441	64	C TRADE SECRET OR...	F-123	Measurement method	F-123 Perspective transform residual - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02442	64	C TRADE SECRET OR...	F-123	System architecture	F-123 Perspective transform residual - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02443	57	C TRADE SECRET OR...	F-123	Apparatus configuration	F-123 Perspective transform residual - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02444	62	C TRADE SECRET OR...	F-123	Data structure	F-123 Perspective transform residual - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02445	64	C TRADE SECRET OR...	F-123	State machine	F-123 Perspective transform residual - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02446	64	C TRADE SECRET OR...	F-123	Control algorithm	F-123 Perspective transform residual - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02447	57	C TRADE SECRET OR...	F-123	Estimation algorithm	F-123 Perspective transform residual - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02448	57	C TRADE SECRET OR...	F-123	Calibration method	F-123 Perspective transform residual - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02449	61	C TRADE SECRET OR...	F-123	Uncertainty propagation	F-123 Perspective transform residual - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02450	62	C TRADE SECRET OR...	F-123	Proof and verification	F-123 Perspective transform residual - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02451	61	C TRADE SECRET OR...	F-123	Safety and fail-closed control	F-123 Perspective transform residual - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02452	69	B PRIOR ART AND...	F-123	Audit and provenance	F-123 Perspective transform residual - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02453	57	C TRADE SECRET OR...	F-123	Resource allocation	F-123 Perspective transform residual - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02454	57	C TRADE SECRET OR...	F-123	Topology and geometry	F-123 Perspective transform residual - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02455	64	C TRADE SECRET OR...	F-123	Profile adaptation	F-123 Perspective transform residual - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02456	55	C TRADE SECRET OR...	F-123	Simulation and digital twin	F-123 Perspective transform residual - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02457	55	C TRADE SECRET OR...	F-123	Visualization and user interface	F-123 Perspective transform residual - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02458	50	C TRADE SECRET OR...	F-123	Financial implication	F-123 Perspective transform residual - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02459	57	C TRADE SECRET OR...	F-123	Manufacturing or test fixture	F-123 Perspective transform residual - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02460	57	C TRADE SECRET OR...	F-123	Integration and command pathway	F-123 Perspective transform residual - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02461	64	C TRADE SECRET OR...	F-124	Measurement method	F-124 Physical pressure-flow dissipation - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02462	64	C TRADE SECRET OR...	F-124	System architecture	F-124 Physical pressure-flow dissipation - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02463	57	C TRADE SECRET OR...	F-124	Apparatus configuration	F-124 Physical pressure-flow dissipation - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02464	62	C TRADE SECRET OR...	F-124	Data structure	F-124 Physical pressure-flow dissipation - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02465	64	C TRADE SECRET OR...	F-124	State machine	F-124 Physical pressure-flow dissipation - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02466	64	C TRADE SECRET OR...	F-124	Control algorithm	F-124 Physical pressure-flow dissipation - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02467	57	C TRADE SECRET OR...	F-124	Estimation algorithm	F-124 Physical pressure-flow dissipation - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02468	57	C TRADE SECRET OR...	F-124	Calibration method	F-124 Physical pressure-flow dissipation - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02469	61	C TRADE SECRET OR...	F-124	Uncertainty propagation	F-124 Physical pressure-flow dissipation - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02470	62	C TRADE SECRET OR...	F-124	Proof and verification	F-124 Physical pressure-flow dissipation - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02471	61	C TRADE SECRET OR...	F-124	Safety and fail-closed control	F-124 Physical pressure-flow dissipation - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02472	69	B PRIOR ART AND...	F-124	Audit and provenance	F-124 Physical pressure-flow dissipation - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02473	57	C TRADE SECRET OR...	F-124	Resource allocation	F-124 Physical pressure-flow dissipation - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02474	57	C TRADE SECRET OR...	F-124	Topology and geometry	F-124 Physical pressure-flow dissipation - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02475	64	C TRADE SECRET OR...	F-124	Profile adaptation	F-124 Physical pressure-flow dissipation - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02476	55	C TRADE SECRET OR...	F-124	Simulation and digital twin	F-124 Physical pressure-flow dissipation - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02477	55	C TRADE SECRET OR...	F-124	Visualization and user interface	F-124 Physical pressure-flow dissipation - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02478	50	C TRADE SECRET OR...	F-124	Financial implication	F-124 Physical pressure-flow dissipation - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-02479	57	C TRADE SECRET OR...	F-124	Manufacturing or test fixture	F-124 Physical pressure-flow dissipation - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02480	57	C TRADE SECRET OR...	F-124	Integration and command pathway	F-124 Physical pressure-flow dissipation - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02481	64	C TRADE SECRET OR...	F-125	Measurement method	F-125 Information friction - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02482	64	C TRADE SECRET OR...	F-125	System architecture	F-125 Information friction - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02483	57	C TRADE SECRET OR...	F-125	Apparatus configuration	F-125 Information friction - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02484	62	C TRADE SECRET OR...	F-125	Data structure	F-125 Information friction - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02485	64	C TRADE SECRET OR...	F-125	State machine	F-125 Information friction - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02486	64	C TRADE SECRET OR...	F-125	Control algorithm	F-125 Information friction - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02487	57	C TRADE SECRET OR...	F-125	Estimation algorithm	F-125 Information friction - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02488	57	C TRADE SECRET OR...	F-125	Calibration method	F-125 Information friction - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02489	61	C TRADE SECRET OR...	F-125	Uncertainty propagation	F-125 Information friction - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02490	62	C TRADE SECRET OR...	F-125	Proof and verification	F-125 Information friction - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02491	61	C TRADE SECRET OR...	F-125	Safety and fail-closed control	F-125 Information friction - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02492	69	B PRIOR ART AND...	F-125	Audit and provenance	F-125 Information friction - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02493	57	C TRADE SECRET OR...	F-125	Resource allocation	F-125 Information friction - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02494	57	C TRADE SECRET OR...	F-125	Topology and geometry	F-125 Information friction - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02495	64	C TRADE SECRET OR...	F-125	Profile adaptation	F-125 Information friction - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02496	55	C TRADE SECRET OR...	F-125	Simulation and digital twin	F-125 Information friction - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02497	55	C TRADE SECRET OR...	F-125	Visualization and user interface	F-125 Information friction - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02498	50	C TRADE SECRET OR...	F-125	Financial implication	F-125 Information friction - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02499	57	C TRADE SECRET OR...	F-125	Manufacturing or test fixture	F-125 Information friction - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02500	57	C TRADE SECRET OR...	F-125	Integration and command pathway	F-125 Information friction - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02501	64	C TRADE SECRET OR...	F-126	Measurement method	F-126 Rotational setpoint damping - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02502	64	C TRADE SECRET OR...	F-126	System architecture	F-126 Rotational setpoint damping - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02503	57	C TRADE SECRET OR...	F-126	Apparatus configuration	F-126 Rotational setpoint damping - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02504	62	C TRADE SECRET OR...	F-126	Data structure	F-126 Rotational setpoint damping - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02505	64	C TRADE SECRET OR...	F-126	State machine	F-126 Rotational setpoint damping - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02506	64	C TRADE SECRET OR...	F-126	Control algorithm	F-126 Rotational setpoint damping - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02507	57	C TRADE SECRET OR...	F-126	Estimation algorithm	F-126 Rotational setpoint damping - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02508	57	C TRADE SECRET OR...	F-126	Calibration method	F-126 Rotational setpoint damping - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02509	61	C TRADE SECRET OR...	F-126	Uncertainty propagation	F-126 Rotational setpoint damping - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02510	62	C TRADE SECRET OR...	F-126	Proof and verification	F-126 Rotational setpoint damping - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02511	61	C TRADE SECRET OR...	F-126	Safety and fail-closed control	F-126 Rotational setpoint damping - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02512	69	B PRIOR ART AND...	F-126	Audit and provenance	F-126 Rotational setpoint damping - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02513	57	C TRADE SECRET OR...	F-126	Resource allocation	F-126 Rotational setpoint damping - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02514	57	C TRADE SECRET OR...	F-126	Topology and geometry	F-126 Rotational setpoint damping - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02515	64	C TRADE SECRET OR...	F-126	Profile adaptation	F-126 Rotational setpoint damping - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02516	55	C TRADE SECRET OR...	F-126	Simulation and digital twin	F-126 Rotational setpoint damping - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02517	55	C TRADE SECRET OR...	F-126	Visualization and user interface	F-126 Rotational setpoint damping - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02518	50	C TRADE SECRET OR...	F-126	Financial implication	F-126 Rotational setpoint damping - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02519	57	C TRADE SECRET OR...	F-126	Manufacturing or test fixture	F-126 Rotational setpoint damping - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02520	57	C TRADE SECRET OR...	F-126	Integration and command pathway	F-126 Rotational setpoint damping - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02521	64	C TRADE SECRET OR...	F-127	Measurement method	F-127 Rotational step cap - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02522	64	C TRADE SECRET OR...	F-127	System architecture	F-127 Rotational step cap - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02523	57	C TRADE SECRET OR...	F-127	Apparatus configuration	F-127 Rotational step cap - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02524	62	C TRADE SECRET OR...	F-127	Data structure	F-127 Rotational step cap - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02525	64	C TRADE SECRET OR...	F-127	State machine	F-127 Rotational step cap - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02526	64	C TRADE SECRET OR...	F-127	Control algorithm	F-127 Rotational step cap - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02527	57	C TRADE SECRET OR...	F-127	Estimation algorithm	F-127 Rotational step cap - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02528	57	C TRADE SECRET OR...	F-127	Calibration method	F-127 Rotational step cap - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02529	61	C TRADE SECRET OR...	F-127	Uncertainty propagation	F-127 Rotational step cap - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02530	62	C TRADE SECRET OR...	F-127	Proof and verification	F-127 Rotational step cap - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02531	61	C TRADE SECRET OR...	F-127	Safety and fail-closed control	F-127 Rotational step cap - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02532	69	B PRIOR ART AND...	F-127	Audit and provenance	F-127 Rotational step cap - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02533	57	C TRADE SECRET OR...	F-127	Resource allocation	F-127 Rotational step cap - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02534	57	C TRADE SECRET OR...	F-127	Topology and geometry	F-127 Rotational step cap - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02535	64	C TRADE SECRET OR...	F-127	Profile adaptation	F-127 Rotational step cap - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02536	55	C TRADE SECRET OR...	F-127	Simulation and digital twin	F-127 Rotational step cap - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02537	55	C TRADE SECRET OR...	F-127	Visualization and user interface	F-127 Rotational step cap - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02538	50	C TRADE SECRET OR...	F-127	Financial implication	F-127 Rotational step cap - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02539	57	C TRADE SECRET OR...	F-127	Manufacturing or test fixture	F-127 Rotational step cap - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02540	57	C TRADE SECRET OR...	F-127	Integration and command pathway	F-127 Rotational step cap - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02541	71	B PRIOR ART AND...	F-128	Measurement method	F-128 Outlet transfer conservation - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02542	71	B PRIOR ART AND...	F-128	System architecture	F-128 Outlet transfer conservation - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02543	64	C TRADE SECRET OR...	F-128	Apparatus configuration	F-128 Outlet transfer conservation - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02544	69	B PRIOR ART AND...	F-128	Data structure	F-128 Outlet transfer conservation - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02545	71	B PRIOR ART AND...	F-128	State machine	F-128 Outlet transfer conservation - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02546	71	B PRIOR ART AND...	F-128	Control algorithm	F-128 Outlet transfer conservation - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02547	64	C TRADE SECRET OR...	F-128	Estimation algorithm	F-128 Outlet transfer conservation - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02548	64	C TRADE SECRET OR...	F-128	Calibration method	F-128 Outlet transfer conservation - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02549	68	B PRIOR ART AND...	F-128	Uncertainty propagation	F-128 Outlet transfer conservation - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02550	69	B PRIOR ART AND...	F-128	Proof and verification	F-128 Outlet transfer conservation - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02551	68	B PRIOR ART AND...	F-128	Safety and fail-closed control	F-128 Outlet transfer conservation - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02552	69	B PRIOR ART AND...	F-128	Audit and provenance	F-128 Outlet transfer conservation - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02553	64	C TRADE SECRET OR...	F-128	Resource allocation	F-128 Outlet transfer conservation - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02554	64	C TRADE SECRET OR...	F-128	Topology and geometry	F-128 Outlet transfer conservation - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02555	71	B PRIOR ART AND...	F-128	Profile adaptation	F-128 Outlet transfer conservation - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02556	62	C TRADE SECRET OR...	F-128	Simulation and digital twin	F-128 Outlet transfer conservation - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02557	62	C TRADE SECRET OR...	F-128	Visualization and user interface	F-128 Outlet transfer conservation - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02558	57	C TRADE SECRET OR...	F-128	Financial implication	F-128 Outlet transfer conservation - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02559	64	C TRADE SECRET OR...	F-128	Manufacturing or test fixture	F-128 Outlet transfer conservation - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02560	64	C TRADE SECRET OR...	F-128	Integration and command pathway	F-128 Outlet transfer conservation - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02561	64	C TRADE SECRET OR...	F-129	Measurement method	F-129 Re-entry recalculation vector - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02562	64	C TRADE SECRET OR...	F-129	System architecture	F-129 Re-entry recalculation vector - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02563	57	C TRADE SECRET OR...	F-129	Apparatus configuration	F-129 Re-entry recalculation vector - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02564	62	C TRADE SECRET OR...	F-129	Data structure	F-129 Re-entry recalculation vector - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02565	64	C TRADE SECRET OR...	F-129	State machine	F-129 Re-entry recalculation vector - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02566	64	C TRADE SECRET OR...	F-129	Control algorithm	F-129 Re-entry recalculation vector - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02567	57	C TRADE SECRET OR...	F-129	Estimation algorithm	F-129 Re-entry recalculation vector - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02568	57	C TRADE SECRET OR...	F-129	Calibration method	F-129 Re-entry recalculation vector - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02569	61	C TRADE SECRET OR...	F-129	Uncertainty propagation	F-129 Re-entry recalculation vector - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02570	62	C TRADE SECRET OR...	F-129	Proof and verification	F-129 Re-entry recalculation vector - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02571	61	C TRADE SECRET OR...	F-129	Safety and fail-closed control	F-129 Re-entry recalculation vector - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02572	69	B PRIOR ART AND...	F-129	Audit and provenance	F-129 Re-entry recalculation vector - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02573	57	C TRADE SECRET OR...	F-129	Resource allocation	F-129 Re-entry recalculation vector - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02574	57	C TRADE SECRET OR...	F-129	Topology and geometry	F-129 Re-entry recalculation vector - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02575	64	C TRADE SECRET OR...	F-129	Profile adaptation	F-129 Re-entry recalculation vector - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02576	55	C TRADE SECRET OR...	F-129	Simulation and digital twin	F-129 Re-entry recalculation vector - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02577	55	C TRADE SECRET OR...	F-129	Visualization and user interface	F-129 Re-entry recalculation vector - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02578	50	C TRADE SECRET OR...	F-129	Financial implication	F-129 Re-entry recalculation vector - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-02579	57	C TRADE SECRET OR...	F-129	Manufacturing or test fixture	F-129 Re-entry recalculation vector - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02580	57	C TRADE SECRET OR...	F-129	Integration and command pathway	F-129 Re-entry recalculation vector - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02581	64	C TRADE SECRET OR...	F-130	Measurement method	F-130 Re-entry admissibility predicate - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02582	64	C TRADE SECRET OR...	F-130	System architecture	F-130 Re-entry admissibility predicate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02583	57	C TRADE SECRET OR...	F-130	Apparatus configuration	F-130 Re-entry admissibility predicate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02584	62	C TRADE SECRET OR...	F-130	Data structure	F-130 Re-entry admissibility predicate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02585	64	C TRADE SECRET OR...	F-130	State machine	F-130 Re-entry admissibility predicate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02586	64	C TRADE SECRET OR...	F-130	Control algorithm	F-130 Re-entry admissibility predicate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02587	57	C TRADE SECRET OR...	F-130	Estimation algorithm	F-130 Re-entry admissibility predicate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02588	57	C TRADE SECRET OR...	F-130	Calibration method	F-130 Re-entry admissibility predicate - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02589	61	C TRADE SECRET OR...	F-130	Uncertainty propagation	F-130 Re-entry admissibility predicate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02590	62	C TRADE SECRET OR...	F-130	Proof and verification	F-130 Re-entry admissibility predicate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02591	61	C TRADE SECRET OR...	F-130	Safety and fail-closed control	F-130 Re-entry admissibility predicate - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02592	69	B PRIOR ART AND...	F-130	Audit and provenance	F-130 Re-entry admissibility predicate - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02593	57	C TRADE SECRET OR...	F-130	Resource allocation	F-130 Re-entry admissibility predicate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02594	57	C TRADE SECRET OR...	F-130	Topology and geometry	F-130 Re-entry admissibility predicate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02595	64	C TRADE SECRET OR...	F-130	Profile adaptation	F-130 Re-entry admissibility predicate - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02596	55	C TRADE SECRET OR...	F-130	Simulation and digital twin	F-130 Re-entry admissibility predicate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02597	55	C TRADE SECRET OR...	F-130	Visualization and user interface	F-130 Re-entry admissibility predicate - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02598	50	C TRADE SECRET OR...	F-130	Financial implication	F-130 Re-entry admissibility predicate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-02599	57	C TRADE SECRET OR...	F-130	Manufacturing or test fixture	F-130 Re-entry admissibility predicate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02600	57	C TRADE SECRET OR...	F-130	Integration and command pathway	F-130 Re-entry admissibility predicate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02601	74	B PRIOR ART AND...	F-131	Measurement method	F-131 Uncertainty-aware Pearl reference clearance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02602	74	B PRIOR ART AND...	F-131	System architecture	F-131 Uncertainty-aware Pearl reference clearance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02603	67	B PRIOR ART AND...	F-131	Apparatus configuration	F-131 Uncertainty-aware Pearl reference clearance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02604	72	B PRIOR ART AND...	F-131	Data structure	F-131 Uncertainty-aware Pearl reference clearance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02605	74	B PRIOR ART AND...	F-131	State machine	F-131 Uncertainty-aware Pearl reference clearance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02606	74	B PRIOR ART AND...	F-131	Control algorithm	F-131 Uncertainty-aware Pearl reference clearance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02607	67	B PRIOR ART AND...	F-131	Estimation algorithm	F-131 Uncertainty-aware Pearl reference clearance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02608	67	B PRIOR ART AND...	F-131	Calibration method	F-131 Uncertainty-aware Pearl reference clearance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02609	71	B PRIOR ART AND...	F-131	Uncertainty propagation	F-131 Uncertainty-aware Pearl reference clearance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02610	72	B PRIOR ART AND...	F-131	Proof and verification	F-131 Uncertainty-aware Pearl reference clearance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02611	71	B PRIOR ART AND...	F-131	Safety and fail-closed control	F-131 Uncertainty-aware Pearl reference clearance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02612	79	B PRIOR ART AND...	F-131	Audit and provenance	F-131 Uncertainty-aware Pearl reference clearance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02613	67	B PRIOR ART AND...	F-131	Resource allocation	F-131 Uncertainty-aware Pearl reference clearance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02614	67	B PRIOR ART AND...	F-131	Topology and geometry	F-131 Uncertainty-aware Pearl reference clearance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02615	74	B PRIOR ART AND...	F-131	Profile adaptation	F-131 Uncertainty-aware Pearl reference clearance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02616	65	B PRIOR ART AND...	F-131	Simulation and digital twin	F-131 Uncertainty-aware Pearl reference clearance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02617	65	B PRIOR ART AND...	F-131	Visualization and user interface	F-131 Uncertainty-aware Pearl reference clearance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02618	60	C TRADE SECRET OR...	F-131	Financial implication	F-131 Uncertainty-aware Pearl reference clearance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02619	67	B PRIOR ART AND...	F-131	Manufacturing or test fixture	F-131 Uncertainty-aware Pearl reference clearance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02620	67	B PRIOR ART AND...	F-131	Integration and command pathway	F-131 Uncertainty-aware Pearl reference clearance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02621	64	C TRADE SECRET OR...	F-132	Measurement method	F-132 Outward angular-gap predicate - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02622	64	C TRADE SECRET OR...	F-132	System architecture	F-132 Outward angular-gap predicate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02623	57	C TRADE SECRET OR...	F-132	Apparatus configuration	F-132 Outward angular-gap predicate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02624	62	C TRADE SECRET OR...	F-132	Data structure	F-132 Outward angular-gap predicate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02625	64	C TRADE SECRET OR...	F-132	State machine	F-132 Outward angular-gap predicate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02626	64	C TRADE SECRET OR...	F-132	Control algorithm	F-132 Outward angular-gap predicate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02627	57	C TRADE SECRET OR...	F-132	Estimation algorithm	F-132 Outward angular-gap predicate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02628	57	C TRADE SECRET OR...	F-132	Calibration method	F-132 Outward angular-gap predicate - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02629	61	C TRADE SECRET OR...	F-132	Uncertainty propagation	F-132 Outward angular-gap predicate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02630	62	C TRADE SECRET OR...	F-132	Proof and verification	F-132 Outward angular-gap predicate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02631	61	C TRADE SECRET OR...	F-132	Safety and fail-closed control	F-132 Outward angular-gap predicate - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02632	69	B PRIOR ART AND...	F-132	Audit and provenance	F-132 Outward angular-gap predicate - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02633	57	C TRADE SECRET OR...	F-132	Resource allocation	F-132 Outward angular-gap predicate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02634	57	C TRADE SECRET OR...	F-132	Topology and geometry	F-132 Outward angular-gap predicate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02635	64	C TRADE SECRET OR...	F-132	Profile adaptation	F-132 Outward angular-gap predicate - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02636	55	C TRADE SECRET OR...	F-132	Simulation and digital twin	F-132 Outward angular-gap predicate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02637	55	C TRADE SECRET OR...	F-132	Visualization and user interface	F-132 Outward angular-gap predicate - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02638	50	C TRADE SECRET OR...	F-132	Financial implication	F-132 Outward angular-gap predicate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-02639	57	C TRADE SECRET OR...	F-132	Manufacturing or test fixture	F-132 Outward angular-gap predicate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02640	57	C TRADE SECRET OR...	F-132	Integration and command pathway	F-132 Outward angular-gap predicate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02641	64	C TRADE SECRET OR...	F-133	Measurement method	F-133 Available outlet pressure - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02642	64	C TRADE SECRET OR...	F-133	System architecture	F-133 Available outlet pressure - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02643	57	C TRADE SECRET OR...	F-133	Apparatus configuration	F-133 Available outlet pressure - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02644	62	C TRADE SECRET OR...	F-133	Data structure	F-133 Available outlet pressure - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02645	64	C TRADE SECRET OR...	F-133	State machine	F-133 Available outlet pressure - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02646	64	C TRADE SECRET OR...	F-133	Control algorithm	F-133 Available outlet pressure - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02647	57	C TRADE SECRET OR...	F-133	Estimation algorithm	F-133 Available outlet pressure - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02648	57	C TRADE SECRET OR...	F-133	Calibration method	F-133 Available outlet pressure - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02649	61	C TRADE SECRET OR...	F-133	Uncertainty propagation	F-133 Available outlet pressure - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02650	62	C TRADE SECRET OR...	F-133	Proof and verification	F-133 Available outlet pressure - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02651	61	C TRADE SECRET OR...	F-133	Safety and fail-closed control	F-133 Available outlet pressure - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02652	69	B PRIOR ART AND...	F-133	Audit and provenance	F-133 Available outlet pressure - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02653	57	C TRADE SECRET OR...	F-133	Resource allocation	F-133 Available outlet pressure - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02654	57	C TRADE SECRET OR...	F-133	Topology and geometry	F-133 Available outlet pressure - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02655	64	C TRADE SECRET OR...	F-133	Profile adaptation	F-133 Available outlet pressure - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02656	55	C TRADE SECRET OR...	F-133	Simulation and digital twin	F-133 Available outlet pressure - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02657	55	C TRADE SECRET OR...	F-133	Visualization and user interface	F-133 Available outlet pressure - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02658	50	C TRADE SECRET OR...	F-133	Financial implication	F-133 Available outlet pressure - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-02659	57	C TRADE SECRET OR...	F-133	Manufacturing or test fixture	F-133 Available outlet pressure - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02660	57	C TRADE SECRET OR...	F-133	Integration and command pathway	F-133 Available outlet pressure - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02661	64	C TRADE SECRET OR...	F-134	Measurement method	F-134 Outlet pressure margin - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02662	64	C TRADE SECRET OR...	F-134	System architecture	F-134 Outlet pressure margin - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02663	57	C TRADE SECRET OR...	F-134	Apparatus configuration	F-134 Outlet pressure margin - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02664	62	C TRADE SECRET OR...	F-134	Data structure	F-134 Outlet pressure margin - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02665	64	C TRADE SECRET OR...	F-134	State machine	F-134 Outlet pressure margin - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02666	64	C TRADE SECRET OR...	F-134	Control algorithm	F-134 Outlet pressure margin - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02667	57	C TRADE SECRET OR...	F-134	Estimation algorithm	F-134 Outlet pressure margin - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02668	57	C TRADE SECRET OR...	F-134	Calibration method	F-134 Outlet pressure margin - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02669	61	C TRADE SECRET OR...	F-134	Uncertainty propagation	F-134 Outlet pressure margin - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02670	62	C TRADE SECRET OR...	F-134	Proof and verification	F-134 Outlet pressure margin - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02671	61	C TRADE SECRET OR...	F-134	Safety and fail-closed control	F-134 Outlet pressure margin - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02672	69	B PRIOR ART AND...	F-134	Audit and provenance	F-134 Outlet pressure margin - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02673	57	C TRADE SECRET OR...	F-134	Resource allocation	F-134 Outlet pressure margin - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02674	57	C TRADE SECRET OR...	F-134	Topology and geometry	F-134 Outlet pressure margin - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02675	64	C TRADE SECRET OR...	F-134	Profile adaptation	F-134 Outlet pressure margin - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02676	55	C TRADE SECRET OR...	F-134	Simulation and digital twin	F-134 Outlet pressure margin - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02677	55	C TRADE SECRET OR...	F-134	Visualization and user interface	F-134 Outlet pressure margin - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02678	50	C TRADE SECRET OR...	F-134	Financial implication	F-134 Outlet pressure margin - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02679	57	C TRADE SECRET OR...	F-134	Manufacturing or test fixture	F-134 Outlet pressure margin - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02680	57	C TRADE SECRET OR...	F-134	Integration and command pathway	F-134 Outlet pressure margin - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02681	64	C TRADE SECRET OR...	F-135	Measurement method	F-135 Minimum outlet grade - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02682	64	C TRADE SECRET OR...	F-135	System architecture	F-135 Minimum outlet grade - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02683	57	C TRADE SECRET OR...	F-135	Apparatus configuration	F-135 Minimum outlet grade - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02684	62	C TRADE SECRET OR...	F-135	Data structure	F-135 Minimum outlet grade - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02685	64	C TRADE SECRET OR...	F-135	State machine	F-135 Minimum outlet grade - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02686	64	C TRADE SECRET OR...	F-135	Control algorithm	F-135 Minimum outlet grade - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02687	57	C TRADE SECRET OR...	F-135	Estimation algorithm	F-135 Minimum outlet grade - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02688	57	C TRADE SECRET OR...	F-135	Calibration method	F-135 Minimum outlet grade - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02689	61	C TRADE SECRET OR...	F-135	Uncertainty propagation	F-135 Minimum outlet grade - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02690	62	C TRADE SECRET OR...	F-135	Proof and verification	F-135 Minimum outlet grade - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02691	61	C TRADE SECRET OR...	F-135	Safety and fail-closed control	F-135 Minimum outlet grade - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02692	69	B PRIOR ART AND...	F-135	Audit and provenance	F-135 Minimum outlet grade - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02693	57	C TRADE SECRET OR...	F-135	Resource allocation	F-135 Minimum outlet grade - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02694	57	C TRADE SECRET OR...	F-135	Topology and geometry	F-135 Minimum outlet grade - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02695	64	C TRADE SECRET OR...	F-135	Profile adaptation	F-135 Minimum outlet grade - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02696	55	C TRADE SECRET OR...	F-135	Simulation and digital twin	F-135 Minimum outlet grade - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02697	55	C TRADE SECRET OR...	F-135	Visualization and user interface	F-135 Minimum outlet grade - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02698	50	C TRADE SECRET OR...	F-135	Financial implication	F-135 Minimum outlet grade - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02699	57	C TRADE SECRET OR...	F-135	Manufacturing or test fixture	F-135 Minimum outlet grade - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02700	57	C TRADE SECRET OR...	F-135	Integration and command pathway	F-135 Minimum outlet grade - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02701	64	C TRADE SECRET OR...	F-136	Measurement method	F-136 Selected positive outlet grade - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02702	64	C TRADE SECRET OR...	F-136	System architecture	F-136 Selected positive outlet grade - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02703	57	C TRADE SECRET OR...	F-136	Apparatus configuration	F-136 Selected positive outlet grade - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02704	62	C TRADE SECRET OR...	F-136	Data structure	F-136 Selected positive outlet grade - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02705	64	C TRADE SECRET OR...	F-136	State machine	F-136 Selected positive outlet grade - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02706	64	C TRADE SECRET OR...	F-136	Control algorithm	F-136 Selected positive outlet grade - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02707	57	C TRADE SECRET OR...	F-136	Estimation algorithm	F-136 Selected positive outlet grade - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02708	57	C TRADE SECRET OR...	F-136	Calibration method	F-136 Selected positive outlet grade - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02709	61	C TRADE SECRET OR...	F-136	Uncertainty propagation	F-136 Selected positive outlet grade - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02710	62	C TRADE SECRET OR...	F-136	Proof and verification	F-136 Selected positive outlet grade - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02711	61	C TRADE SECRET OR...	F-136	Safety and fail-closed control	F-136 Selected positive outlet grade - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02712	69	B PRIOR ART AND...	F-136	Audit and provenance	F-136 Selected positive outlet grade - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02713	57	C TRADE SECRET OR...	F-136	Resource allocation	F-136 Selected positive outlet grade - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02714	57	C TRADE SECRET OR...	F-136	Topology and geometry	F-136 Selected positive outlet grade - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02715	64	C TRADE SECRET OR...	F-136	Profile adaptation	F-136 Selected positive outlet grade - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02716	55	C TRADE SECRET OR...	F-136	Simulation and digital twin	F-136 Selected positive outlet grade - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02717	55	C TRADE SECRET OR...	F-136	Visualization and user interface	F-136 Selected positive outlet grade - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02718	50	C TRADE SECRET OR...	F-136	Financial implication	F-136 Selected positive outlet grade - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02719	57	C TRADE SECRET OR...	F-136	Manufacturing or test fixture	F-136 Selected positive outlet grade - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02720	57	C TRADE SECRET OR...	F-136	Integration and command pathway	F-136 Selected positive outlet grade - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02721	64	C TRADE SECRET OR...	F-137	Measurement method	F-137 Incompressible reference outlet flow - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02722	64	C TRADE SECRET OR...	F-137	System architecture	F-137 Incompressible reference outlet flow - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02723	57	C TRADE SECRET OR...	F-137	Apparatus configuration	F-137 Incompressible reference outlet flow - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02724	62	C TRADE SECRET OR...	F-137	Data structure	F-137 Incompressible reference outlet flow - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02725	64	C TRADE SECRET OR...	F-137	State machine	F-137 Incompressible reference outlet flow - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02726	64	C TRADE SECRET OR...	F-137	Control algorithm	F-137 Incompressible reference outlet flow - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02727	57	C TRADE SECRET OR...	F-137	Estimation algorithm	F-137 Incompressible reference outlet flow - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02728	57	C TRADE SECRET OR...	F-137	Calibration method	F-137 Incompressible reference outlet flow - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02729	61	C TRADE SECRET OR...	F-137	Uncertainty propagation	F-137 Incompressible reference outlet flow - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02730	62	C TRADE SECRET OR...	F-137	Proof and verification	F-137 Incompressible reference outlet flow - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02731	61	C TRADE SECRET OR...	F-137	Safety and fail-closed control	F-137 Incompressible reference outlet flow - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02732	69	B PRIOR ART AND...	F-137	Audit and provenance	F-137 Incompressible reference outlet flow - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02733	57	C TRADE SECRET OR...	F-137	Resource allocation	F-137 Incompressible reference outlet flow - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02734	57	C TRADE SECRET OR...	F-137	Topology and geometry	F-137 Incompressible reference outlet flow - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02735	64	C TRADE SECRET OR...	F-137	Profile adaptation	F-137 Incompressible reference outlet flow - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02736	55	C TRADE SECRET OR...	F-137	Simulation and digital twin	F-137 Incompressible reference outlet flow - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02737	55	C TRADE SECRET OR...	F-137	Visualization and user interface	F-137 Incompressible reference outlet flow - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02738	50	C TRADE SECRET OR...	F-137	Financial implication	F-137 Incompressible reference outlet flow - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02739	57	C TRADE SECRET OR...	F-137	Manufacturing or test fixture	F-137 Incompressible reference outlet flow - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02740	57	C TRADE SECRET OR...	F-137	Integration and command pathway	F-137 Incompressible reference outlet flow - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02741	64	C TRADE SECRET OR...	F-138	Measurement method	F-138 Mean outlet velocity - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02742	64	C TRADE SECRET OR...	F-138	System architecture	F-138 Mean outlet velocity - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02743	57	C TRADE SECRET OR...	F-138	Apparatus configuration	F-138 Mean outlet velocity - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02744	62	C TRADE SECRET OR...	F-138	Data structure	F-138 Mean outlet velocity - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02745	64	C TRADE SECRET OR...	F-138	State machine	F-138 Mean outlet velocity - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02746	64	C TRADE SECRET OR...	F-138	Control algorithm	F-138 Mean outlet velocity - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02747	57	C TRADE SECRET OR...	F-138	Estimation algorithm	F-138 Mean outlet velocity - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02748	57	C TRADE SECRET OR...	F-138	Calibration method	F-138 Mean outlet velocity - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02749	61	C TRADE SECRET OR...	F-138	Uncertainty propagation	F-138 Mean outlet velocity - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02750	62	C TRADE SECRET OR...	F-138	Proof and verification	F-138 Mean outlet velocity - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02751	61	C TRADE SECRET OR...	F-138	Safety and fail-closed control	F-138 Mean outlet velocity - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02752	69	B PRIOR ART AND...	F-138	Audit and provenance	F-138 Mean outlet velocity - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02753	57	C TRADE SECRET OR...	F-138	Resource allocation	F-138 Mean outlet velocity - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02754	57	C TRADE SECRET OR...	F-138	Topology and geometry	F-138 Mean outlet velocity - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02755	64	C TRADE SECRET OR...	F-138	Profile adaptation	F-138 Mean outlet velocity - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02756	55	C TRADE SECRET OR...	F-138	Simulation and digital twin	F-138 Mean outlet velocity - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02757	55	C TRADE SECRET OR...	F-138	Visualization and user interface	F-138 Mean outlet velocity - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02758	50	C TRADE SECRET OR...	F-138	Financial implication	F-138 Mean outlet velocity - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02759	57	C TRADE SECRET OR...	F-138	Manufacturing or test fixture	F-138 Mean outlet velocity - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02760	57	C TRADE SECRET OR...	F-138	Integration and command pathway	F-138 Mean outlet velocity - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02761	64	C TRADE SECRET OR...	F-139	Measurement method	F-139 Weber number reference - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02762	64	C TRADE SECRET OR...	F-139	System architecture	F-139 Weber number reference - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02763	57	C TRADE SECRET OR...	F-139	Apparatus configuration	F-139 Weber number reference - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02764	62	C TRADE SECRET OR...	F-139	Data structure	F-139 Weber number reference - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02765	64	C TRADE SECRET OR...	F-139	State machine	F-139 Weber number reference - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02766	64	C TRADE SECRET OR...	F-139	Control algorithm	F-139 Weber number reference - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02767	57	C TRADE SECRET OR...	F-139	Estimation algorithm	F-139 Weber number reference - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02768	57	C TRADE SECRET OR...	F-139	Calibration method	F-139 Weber number reference - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02769	61	C TRADE SECRET OR...	F-139	Uncertainty propagation	F-139 Weber number reference - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02770	62	C TRADE SECRET OR...	F-139	Proof and verification	F-139 Weber number reference - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02771	61	C TRADE SECRET OR...	F-139	Safety and fail-closed control	F-139 Weber number reference - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02772	69	B PRIOR ART AND...	F-139	Audit and provenance	F-139 Weber number reference - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02773	57	C TRADE SECRET OR...	F-139	Resource allocation	F-139 Weber number reference - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02774	57	C TRADE SECRET OR...	F-139	Topology and geometry	F-139 Weber number reference - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02775	64	C TRADE SECRET OR...	F-139	Profile adaptation	F-139 Weber number reference - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02776	55	C TRADE SECRET OR...	F-139	Simulation and digital twin	F-139 Weber number reference - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02777	55	C TRADE SECRET OR...	F-139	Visualization and user interface	F-139 Weber number reference - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02778	50	C TRADE SECRET OR...	F-139	Financial implication	F-139 Weber number reference - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02779	57	C TRADE SECRET OR...	F-139	Manufacturing or test fixture	F-139 Weber number reference - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02780	57	C TRADE SECRET OR...	F-139	Integration and command pathway	F-139 Weber number reference - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02781	64	C TRADE SECRET OR...	F-140	Measurement method	F-140 Wave amplitude ratio - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02782	64	C TRADE SECRET OR...	F-140	System architecture	F-140 Wave amplitude ratio - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02783	57	C TRADE SECRET OR...	F-140	Apparatus configuration	F-140 Wave amplitude ratio - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02784	62	C TRADE SECRET OR...	F-140	Data structure	F-140 Wave amplitude ratio - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02785	64	C TRADE SECRET OR...	F-140	State machine	F-140 Wave amplitude ratio - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02786	64	C TRADE SECRET OR...	F-140	Control algorithm	F-140 Wave amplitude ratio - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02787	57	C TRADE SECRET OR...	F-140	Estimation algorithm	F-140 Wave amplitude ratio - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02788	57	C TRADE SECRET OR...	F-140	Calibration method	F-140 Wave amplitude ratio - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02789	61	C TRADE SECRET OR...	F-140	Uncertainty propagation	F-140 Wave amplitude ratio - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02790	62	C TRADE SECRET OR...	F-140	Proof and verification	F-140 Wave amplitude ratio - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02791	61	C TRADE SECRET OR...	F-140	Safety and fail-closed control	F-140 Wave amplitude ratio - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02792	69	B PRIOR ART AND...	F-140	Audit and provenance	F-140 Wave amplitude ratio - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02793	57	C TRADE SECRET OR...	F-140	Resource allocation	F-140 Wave amplitude ratio - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02794	57	C TRADE SECRET OR...	F-140	Topology and geometry	F-140 Wave amplitude ratio - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02795	64	C TRADE SECRET OR...	F-140	Profile adaptation	F-140 Wave amplitude ratio - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02796	55	C TRADE SECRET OR...	F-140	Simulation and digital twin	F-140 Wave amplitude ratio - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02797	55	C TRADE SECRET OR...	F-140	Visualization and user interface	F-140 Wave amplitude ratio - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02798	50	C TRADE SECRET OR...	F-140	Financial implication	F-140 Wave amplitude ratio - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-02799	57	C TRADE SECRET OR...	F-140	Manufacturing or test fixture	F-140 Wave amplitude ratio - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02800	57	C TRADE SECRET OR...	F-140	Integration and command pathway	F-140 Wave amplitude ratio - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02801	64	C TRADE SECRET OR...	F-141	Measurement method	F-141 Small-wave observation gate - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02802	64	C TRADE SECRET OR...	F-141	System architecture	F-141 Small-wave observation gate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02803	57	C TRADE SECRET OR...	F-141	Apparatus configuration	F-141 Small-wave observation gate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02804	62	C TRADE SECRET OR...	F-141	Data structure	F-141 Small-wave observation gate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02805	64	C TRADE SECRET OR...	F-141	State machine	F-141 Small-wave observation gate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02806	64	C TRADE SECRET OR...	F-141	Control algorithm	F-141 Small-wave observation gate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02807	57	C TRADE SECRET OR...	F-141	Estimation algorithm	F-141 Small-wave observation gate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02808	57	C TRADE SECRET OR...	F-141	Calibration method	F-141 Small-wave observation gate - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02809	61	C TRADE SECRET OR...	F-141	Uncertainty propagation	F-141 Small-wave observation gate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02810	62	C TRADE SECRET OR...	F-141	Proof and verification	F-141 Small-wave observation gate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02811	61	C TRADE SECRET OR...	F-141	Safety and fail-closed control	F-141 Small-wave observation gate - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02812	69	B PRIOR ART AND...	F-141	Audit and provenance	F-141 Small-wave observation gate - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02813	57	C TRADE SECRET OR...	F-141	Resource allocation	F-141 Small-wave observation gate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02814	57	C TRADE SECRET OR...	F-141	Topology and geometry	F-141 Small-wave observation gate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02815	64	C TRADE SECRET OR...	F-141	Profile adaptation	F-141 Small-wave observation gate - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02816	55	C TRADE SECRET OR...	F-141	Simulation and digital twin	F-141 Small-wave observation gate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02817	55	C TRADE SECRET OR...	F-141	Visualization and user interface	F-141 Small-wave observation gate - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02818	50	C TRADE SECRET OR...	F-141	Financial implication	F-141 Small-wave observation gate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-02819	57	C TRADE SECRET OR...	F-141	Manufacturing or test fixture	F-141 Small-wave observation gate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02820	57	C TRADE SECRET OR...	F-141	Integration and command pathway	F-141 Small-wave observation gate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02821	71	B PRIOR ART AND...	F-142	Measurement method	F-142 Discrete reservoir inventory - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02822	71	B PRIOR ART AND...	F-142	System architecture	F-142 Discrete reservoir inventory - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02823	64	C TRADE SECRET OR...	F-142	Apparatus configuration	F-142 Discrete reservoir inventory - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02824	69	B PRIOR ART AND...	F-142	Data structure	F-142 Discrete reservoir inventory - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02825	71	B PRIOR ART AND...	F-142	State machine	F-142 Discrete reservoir inventory - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02826	71	B PRIOR ART AND...	F-142	Control algorithm	F-142 Discrete reservoir inventory - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02827	64	C TRADE SECRET OR...	F-142	Estimation algorithm	F-142 Discrete reservoir inventory - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02828	64	C TRADE SECRET OR...	F-142	Calibration method	F-142 Discrete reservoir inventory - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02829	68	B PRIOR ART AND...	F-142	Uncertainty propagation	F-142 Discrete reservoir inventory - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02830	69	B PRIOR ART AND...	F-142	Proof and verification	F-142 Discrete reservoir inventory - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02831	68	B PRIOR ART AND...	F-142	Safety and fail-closed control	F-142 Discrete reservoir inventory - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02832	76	B PRIOR ART AND...	F-142	Audit and provenance	F-142 Discrete reservoir inventory - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02833	64	C TRADE SECRET OR...	F-142	Resource allocation	F-142 Discrete reservoir inventory - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02834	64	C TRADE SECRET OR...	F-142	Topology and geometry	F-142 Discrete reservoir inventory - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02835	71	B PRIOR ART AND...	F-142	Profile adaptation	F-142 Discrete reservoir inventory - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02836	62	C TRADE SECRET OR...	F-142	Simulation and digital twin	F-142 Discrete reservoir inventory - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02837	62	C TRADE SECRET OR...	F-142	Visualization and user interface	F-142 Discrete reservoir inventory - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02838	57	C TRADE SECRET OR...	F-142	Financial implication	F-142 Discrete reservoir inventory - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02839	64	C TRADE SECRET OR...	F-142	Manufacturing or test fixture	F-142 Discrete reservoir inventory - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02840	64	C TRADE SECRET OR...	F-142	Integration and command pathway	F-142 Discrete reservoir inventory - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02841	78	B PRIOR ART AND...	F-143	Measurement method	F-143 Vector reservoir headroom - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02842	78	B PRIOR ART AND...	F-143	System architecture	F-143 Vector reservoir headroom - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02843	71	B PRIOR ART AND...	F-143	Apparatus configuration	F-143 Vector reservoir headroom - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02844	76	B PRIOR ART AND...	F-143	Data structure	F-143 Vector reservoir headroom - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02845	78	B PRIOR ART AND...	F-143	State machine	F-143 Vector reservoir headroom - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02846	78	B PRIOR ART AND...	F-143	Control algorithm	F-143 Vector reservoir headroom - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02847	71	B PRIOR ART AND...	F-143	Estimation algorithm	F-143 Vector reservoir headroom - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02848	71	B PRIOR ART AND...	F-143	Calibration method	F-143 Vector reservoir headroom - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02849	75	B PRIOR ART AND...	F-143	Uncertainty propagation	F-143 Vector reservoir headroom - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02850	76	B PRIOR ART AND...	F-143	Proof and verification	F-143 Vector reservoir headroom - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02851	75	B PRIOR ART AND...	F-143	Safety and fail-closed control	F-143 Vector reservoir headroom - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02852	76	B PRIOR ART AND...	F-143	Audit and provenance	F-143 Vector reservoir headroom - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02853	71	B PRIOR ART AND...	F-143	Resource allocation	F-143 Vector reservoir headroom - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02854	71	B PRIOR ART AND...	F-143	Topology and geometry	F-143 Vector reservoir headroom - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02855	78	B PRIOR ART AND...	F-143	Profile adaptation	F-143 Vector reservoir headroom - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02856	69	B PRIOR ART AND...	F-143	Simulation and digital twin	F-143 Vector reservoir headroom - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02857	69	B PRIOR ART AND...	F-143	Visualization and user interface	F-143 Vector reservoir headroom - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02858	64	C TRADE SECRET OR...	F-143	Financial implication	F-143 Vector reservoir headroom - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-02859	71	B PRIOR ART AND...	F-143	Manufacturing or test fixture	F-143 Vector reservoir headroom - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02860	71	B PRIOR ART AND...	F-143	Integration and command pathway	F-143 Vector reservoir headroom - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02861	71	B PRIOR ART AND...	F-144	Measurement method	F-144 Vector reservoir admission - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02862	71	B PRIOR ART AND...	F-144	System architecture	F-144 Vector reservoir admission - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02863	64	C TRADE SECRET OR...	F-144	Apparatus configuration	F-144 Vector reservoir admission - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02864	69	B PRIOR ART AND...	F-144	Data structure	F-144 Vector reservoir admission - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02865	71	B PRIOR ART AND...	F-144	State machine	F-144 Vector reservoir admission - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02866	71	B PRIOR ART AND...	F-144	Control algorithm	F-144 Vector reservoir admission - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02867	64	C TRADE SECRET OR...	F-144	Estimation algorithm	F-144 Vector reservoir admission - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02868	64	C TRADE SECRET OR...	F-144	Calibration method	F-144 Vector reservoir admission - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02869	68	B PRIOR ART AND...	F-144	Uncertainty propagation	F-144 Vector reservoir admission - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02870	69	B PRIOR ART AND...	F-144	Proof and verification	F-144 Vector reservoir admission - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02871	68	B PRIOR ART AND...	F-144	Safety and fail-closed control	F-144 Vector reservoir admission - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02872	76	B PRIOR ART AND...	F-144	Audit and provenance	F-144 Vector reservoir admission - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02873	64	C TRADE SECRET OR...	F-144	Resource allocation	F-144 Vector reservoir admission - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02874	64	C TRADE SECRET OR...	F-144	Topology and geometry	F-144 Vector reservoir admission - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02875	71	B PRIOR ART AND...	F-144	Profile adaptation	F-144 Vector reservoir admission - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02876	62	C TRADE SECRET OR...	F-144	Simulation and digital twin	F-144 Vector reservoir admission - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02877	62	C TRADE SECRET OR...	F-144	Visualization and user interface	F-144 Vector reservoir admission - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02878	57	C TRADE SECRET OR...	F-144	Financial implication	F-144 Vector reservoir admission - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02879	64	C TRADE SECRET OR...	F-144	Manufacturing or test fixture	F-144 Vector reservoir admission - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02880	64	C TRADE SECRET OR...	F-144	Integration and command pathway	F-144 Vector reservoir admission - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02881	64	C TRADE SECRET OR...	F-145	Measurement method	F-145 No same-cycle feedback predicate - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02882	64	C TRADE SECRET OR...	F-145	System architecture	F-145 No same-cycle feedback predicate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02883	57	C TRADE SECRET OR...	F-145	Apparatus configuration	F-145 No same-cycle feedback predicate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02884	62	C TRADE SECRET OR...	F-145	Data structure	F-145 No same-cycle feedback predicate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02885	64	C TRADE SECRET OR...	F-145	State machine	F-145 No same-cycle feedback predicate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02886	64	C TRADE SECRET OR...	F-145	Control algorithm	F-145 No same-cycle feedback predicate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02887	57	C TRADE SECRET OR...	F-145	Estimation algorithm	F-145 No same-cycle feedback predicate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02888	57	C TRADE SECRET OR...	F-145	Calibration method	F-145 No same-cycle feedback predicate - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02889	61	C TRADE SECRET OR...	F-145	Uncertainty propagation	F-145 No same-cycle feedback predicate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02890	62	C TRADE SECRET OR...	F-145	Proof and verification	F-145 No same-cycle feedback predicate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02891	61	C TRADE SECRET OR...	F-145	Safety and fail-closed control	F-145 No same-cycle feedback predicate - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02892	69	B PRIOR ART AND...	F-145	Audit and provenance	F-145 No same-cycle feedback predicate - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02893	57	C TRADE SECRET OR...	F-145	Resource allocation	F-145 No same-cycle feedback predicate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02894	57	C TRADE SECRET OR...	F-145	Topology and geometry	F-145 No same-cycle feedback predicate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02895	64	C TRADE SECRET OR...	F-145	Profile adaptation	F-145 No same-cycle feedback predicate - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02896	55	C TRADE SECRET OR...	F-145	Simulation and digital twin	F-145 No same-cycle feedback predicate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02897	55	C TRADE SECRET OR...	F-145	Visualization and user interface	F-145 No same-cycle feedback predicate - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02898	50	C TRADE SECRET OR...	F-145	Financial implication	F-145 No same-cycle feedback predicate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02899	57	C TRADE SECRET OR...	F-145	Manufacturing or test fixture	F-145 No same-cycle feedback predicate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02900	57	C TRADE SECRET OR...	F-145	Integration and command pathway	F-145 No same-cycle feedback predicate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

Potential IP Points

Volume 3 of 4 - Family, Object, Interface, and Architecture Candidate Register

PIP-02901 through PIP-06176

**IMPORTANT: THIS REGISTER DOES NOT APPROVE OR CREATE IP RIGHTS.
NO OWNERSHIP, INVENTORSHIP, PATENTABILITY, NOVELTY, NON-OBVIOUSNESS,
FREEDOM-TO-OPERATE, REGISTRATION, VALIDITY, OR ENFORCEABILITY DETERMINATION.**

MJ-PBMEF-DAY0-R6-IP-REVIEW-CANDIDATE | 21 FAMILIES x 39 OBJECTS x 4 MODES

Volume 3 of 4 - Family, Object, Interface, and Architecture Candidate Register

Entries in this volume: 3,276.

Each row is a granular candidate observation point, not a distinct invention or approved claim.

The full JSON/JSONL/CSV register contains detailed technical theses, disclosure prompts, search terms, enablement gaps, risk flags, and actions.

Use the point ID to cross-reference the machine-readable register and the Pink Paper / Batch documents.

Triage scores are internal reading aids only and must not be used as patentability, ownership, valuation, or legal conclusions.

NOT IP APPROVAL - NO OWNERSHIP, INVENTORSHIP, PATENTABILITY, OR FREEDOM-TO-OPERATE DETERMINATION

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02901	47	D MERGE ARCHIVE OR...	MJ JP_CAPO	Definition/creation interface	MJ x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02902	47	D MERGE ARCHIVE OR...	MJ JP_CAPO	Validation/transformation interface	MJ x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02903	47	D MERGE ARCHIVE OR...	MJ JP_CAPO	Routing/accounting interface	MJ x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02904	47	D MERGE ARCHIVE OR...	MJ JP_CAPO	Recovery/audit/containment interface	MJ x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02905	47	D MERGE ARCHIVE OR...	MJ MK_PHYSICS_CAPO	Definition/creation interface	MJ x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02906	47	D MERGE ARCHIVE OR...	MJ MK_PHYSICS_CAPO	Validation/transformation interface	MJ x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02907	47	D MERGE ARCHIVE OR...	MJ MK_PHYSICS_CAPO	Routing/accounting interface	MJ x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02908	47	D MERGE ARCHIVE OR...	MJ MK_PHYSICS_CAPO	Recovery/audit/containment interface	MJ x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02909	47	D MERGE ARCHIVE OR...	MJ JO_PROOF_RECEIPT	Definition/creation interface	MJ x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02910	47	D MERGE ARCHIVE OR...	MJ JO_PROOF_RECEIPT	Validation/transformation interface	MJ x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02911	47	D MERGE ARCHIVE OR...	MJ JO_PROOF_RECEIPT	Routing/accounting interface	MJ x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02912	47	D MERGE ARCHIVE OR...	MJ JO_PROOF_RECEIPT	Recovery/audit/containment interface	MJ x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02913	47	D MERGE ARCHIVE OR...	MJ MJ_PERMIT	Definition/creation interface	MJ x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02914	47	D MERGE ARCHIVE OR...	MJ MJ_PERMIT	Validation/transformation interface	MJ x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02915	47	D MERGE ARCHIVE OR...	MJ MJ_PERMIT	Routing/accounting interface	MJ x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02916	47	D MERGE ARCHIVE OR...	MJ MJ_PERMIT	Recovery/audit/containment interface	MJ x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02917	54	C TRADE SECRET OR...	MJ EVE_OBSERVATION	Definition/creation interface	MJ x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02918	54	C TRADE SECRET OR...	MJ EVE_OBSERVATION	Validation/transformation interface	MJ x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02919	54	C TRADE SECRET OR...	MJ EVE_OBSERVATION	Routing/accounting interface	MJ x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02920	54	C TRADE SECRET OR...	MJ EVE_OBSERVATION	Recovery/audit/containment interface	MJ x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02921	47	D MERGE ARCHIVE OR...	MJ M3_ROUTE_RECEIPT	Definition/creation interface	MJ x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02922	47	D MERGE ARCHIVE OR...	MJ M3_ROUTE_RECEIPT	Validation/transformation interface	MJ x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02923	47	D MERGE ARCHIVE OR...	MJ M3_ROUTE_RECEIPT	Routing/accounting interface	MJ x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02924	47	D MERGE ARCHIVE OR...	MJ M3_ROUTE_RECEIPT	Recovery/audit/containment interface	MJ x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02925	47	D MERGE ARCHIVE OR...	MJ MERMAID_ACCOUNT	Definition/creation interface	MJ x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02926	47	D MERGE ARCHIVE OR...	MJ MERMAID_ACCOUNT	Validation/transformation interface	MJ x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02927	47	D MERGE ARCHIVE OR...	MJ MERMAID_ACCOUNT	Routing/accounting interface	MJ x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02928	47	D MERGE ARCHIVE OR...	MJ MERMAID_ACCOUNT	Recovery/audit/containment interface	MJ x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02929	47	D MERGE ARCHIVE OR...	MJ SHIVA_SHELL	Definition/creation interface	MJ x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-02930	47	D MERGE ARCHIVE OR...	MJ SHIVA_SHELL	Validation/transformation interface	MJ x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-02931	47	D MERGE ARCHIVE OR...	MJ SHIVA_SHELL	Routing/accounting interface	MJ x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-02932	47	D MERGE ARCHIVE OR...	MJ SHIVA_SHELL	Recovery/audit/containment interface	MJ x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-02933	61	C TRADE SECRET OR...	MJ SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	MJ x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02934	61	C TRADE SECRET OR...	MJ SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	MJ x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02935	61	C TRADE SECRET OR...	MJ SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	MJ x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02936	61	C TRADE SECRET OR...	MJ SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	MJ x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02937	47	D MERGE ARCHIVE OR...	MJ CHI_VARIANCE_OBJECT	Definition/creation interface	MJ x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02938	47	D MERGE ARCHIVE OR...	MJ CHI_VARIANCE_OBJECT	Validation/transformation interface	MJ x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02939	47	D MERGE ARCHIVE OR...	MJ CHI_VARIANCE_OBJECT	Routing/accounting interface	MJ x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02940	47	D MERGE ARCHIVE OR...	MJ CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	MJ x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02941	47	D MERGE ARCHIVE OR...	MJ WATER_INTERVAL_STATE	Definition/creation interface	MJ x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02942	47	D MERGE ARCHIVE OR...	MJ WATER_INTERVAL_STATE	Validation/transformation interface	MJ x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02943	47	D MERGE ARCHIVE OR...	MJ WATER_INTERVAL_STATE	Routing/accounting interface	MJ x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02944	47	D MERGE ARCHIVE OR...	MJ WATER_INTERVAL_STATE	Recovery/audit/containment interface	MJ x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02945	53	C TRADE SECRET OR...	MJ PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	MJ x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02946	53	C TRADE SECRET OR...	MJ PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	MJ x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02947	53	C TRADE SECRET OR...	MJ PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	MJ x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02948	53	C TRADE SECRET OR...	MJ PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	MJ x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02949	64	C TRADE SECRET OR...	MJ PEARL_VARIANCE_CONTAINER	Definition/creation interface	MJ x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02950	64	C TRADE SECRET OR...	MJ PEARL_VARIANCE_CONTAINER	Validation/transformation interface	MJ x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02951	64	C TRADE SECRET OR...	MJ PEARL_VARIANCE_CONTAINER	Routing/accounting interface	MJ x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02952	64	C TRADE SECRET OR...	MJ PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	MJ x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02953	62	C TRADE SECRET OR...	MJ PEARL_ALLOCATION_RECEIPT	Definition/creation interface	MJ x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02954	62	C TRADE SECRET OR...	MJ PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	MJ x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02955	62	C TRADE SECRET OR...	MJ PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	MJ x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02956	62	C TRADE SECRET OR...	MJ PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	MJ x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02957	57	C TRADE SECRET OR...	MJ PEARL_ACOUSTIC_PROFILE	Definition/creation interface	MJ x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02958	57	C TRADE SECRET OR...	MJ PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	MJ x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02959	57	C TRADE SECRET OR...	MJ PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	MJ x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02960	57	C TRADE SECRET OR...	MJ PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	MJ x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02961	64	C TRADE SECRET OR...	MJ PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	MJ x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02962	64	C TRADE SECRET OR...	MJ PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	MJ x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02963	64	C TRADE SECRET OR...	MJ PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	MJ x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02964	64	C TRADE SECRET OR...	MJ PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	MJ x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02965	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET	Definition/creation interface	MJ x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02966	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET	Validation/transformation interface	MJ x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02967	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET	Routing/accounting interface	MJ x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02968	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET	Recovery/audit/containment interface	MJ x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02969	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_CELL	Definition/creation interface	MJ x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02970	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_CELL	Validation/transformation interface	MJ x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02971	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_CELL	Routing/accounting interface	MJ x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02972	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_CELL	Recovery/audit/containment interface	MJ x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02973	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_REVISION	Definition/creation interface	MJ x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02974	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_REVISION	Validation/transformation interface	MJ x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02975	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_REVISION	Routing/accounting interface	MJ x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02976	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_REVISION	Recovery/audit/containment interface	MJ x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02977	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	MJ x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02978	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	MJ x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02979	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	MJ x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02980	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	MJ x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02981	57	C TRADE SECRET OR...	MJ JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	MJ x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-02982	57	C TRADE SECRET OR...	MJ JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	MJ x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-02983	57	C TRADE SECRET OR...	MJ JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	MJ x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-02984	57	C TRADE SECRET OR...	MJ JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	MJ x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-02985	67	B PRIOR ART AND...	MJ SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	MJ x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02986	67	B PRIOR ART AND...	MJ SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	MJ x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02987	67	B PRIOR ART AND...	MJ SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	MJ x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02988	67	B PRIOR ART AND...	MJ SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	MJ x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02989	61	C TRADE SECRET OR...	MJ STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	MJ x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02990	61	C TRADE SECRET OR...	MJ STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	MJ x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02991	61	C TRADE SECRET OR...	MJ STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	MJ x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02992	61	C TRADE SECRET OR...	MJ STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	MJ x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02993	47	D MERGE ARCHIVE OR...	MJ REFERENCE_GAS_PROFILE_H2	Definition/creation interface	MJ x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02994	47	D MERGE ARCHIVE OR...	MJ REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	MJ x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02995	47	D MERGE ARCHIVE OR...	MJ REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	MJ x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02996	47	D MERGE ARCHIVE OR...	MJ REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	MJ x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02997	47	D MERGE ARCHIVE OR...	MJ CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	MJ x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02998	47	D MERGE ARCHIVE OR...	MJ CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	MJ x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02999	47	D MERGE ARCHIVE OR...	MJ CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	MJ x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03000	47	D MERGE ARCHIVE OR...	MJ CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	MJ x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03001	57	C TRADE SECRET OR...	MJ CONE_TOP_PEARL_ANCHOR	Definition/creation interface	MJ x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03002	57	C TRADE SECRET OR...	MJ CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	MJ x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03003	57	C TRADE SECRET OR...	MJ CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	MJ x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03004	57	C TRADE SECRET OR...	MJ CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	MJ x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03005	47	D MERGE ARCHIVE OR...	MJ GAS_HEIGHT_OBSERVATION	Definition/creation interface	MJ x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03006	47	D MERGE ARCHIVE OR...	MJ GAS_HEIGHT_OBSERVATION	Validation/transformation interface	MJ x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03007	47	D MERGE ARCHIVE OR...	MJ GAS_HEIGHT_OBSERVATION	Routing/accounting interface	MJ x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03008	47	D MERGE ARCHIVE OR...	MJ GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	MJ x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03009	54	C TRADE SECRET OR...	MJ RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	MJ x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03010	54	C TRADE SECRET OR...	MJ RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	MJ x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03011	54	C TRADE SECRET OR...	MJ RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	MJ x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03012	54	C TRADE SECRET OR...	MJ RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	MJ x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03013	62	C TRADE SECRET OR...	MJ OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	MJ x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03014	62	C TRADE SECRET OR...	MJ OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	MJ x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03015	62	C TRADE SECRET OR...	MJ OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	MJ x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03016	62	C TRADE SECRET OR...	MJ OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	MJ x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03017	61	C TRADE SECRET OR...	MJ RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	MJ x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03018	61	C TRADE SECRET OR...	MJ RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	MJ x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03019	61	C TRADE SECRET OR...	MJ RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	MJ x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03020	61	C TRADE SECRET OR...	MJ RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	MJ x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03021	47	D MERGE ARCHIVE OR...	MJ CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	MJ x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03022	47	D MERGE ARCHIVE OR...	MJ CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	MJ x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03023	47	D MERGE ARCHIVE OR...	MJ CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	MJ x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03024	47	D MERGE ARCHIVE OR...	MJ CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	MJ x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03025	47	D MERGE ARCHIVE OR...	MJ RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	MJ x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03026	47	D MERGE ARCHIVE OR...	MJ RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	MJ x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03027	47	D MERGE ARCHIVE OR...	MJ RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	MJ x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03028	47	D MERGE ARCHIVE OR...	MJ RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	MJ x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03029	54	C TRADE SECRET OR...	MJ RESERVOIR_LAKE_BUFFER	Definition/creation interface	MJ x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03030	54	C TRADE SECRET OR...	MJ RESERVOIR_LAKE_BUFFER	Validation/transformation interface	MJ x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03031	54	C TRADE SECRET OR...	MJ RESERVOIR_LAKE_BUFFER	Routing/accounting interface	MJ x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03032	54	C TRADE SECRET OR...	MJ RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	MJ x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03033	47	D MERGE ARCHIVE OR...	MJ BACKSIDE_OUTLET_PORT	Definition/creation interface	MJ x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03034	47	D MERGE ARCHIVE OR...	MJ BACKSIDE_OUTLET_PORT	Validation/transformation interface	MJ x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03035	47	D MERGE ARCHIVE OR...	MJ BACKSIDE_OUTLET_PORT	Routing/accounting interface	MJ x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03036	47	D MERGE ARCHIVE OR...	MJ BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	MJ x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03037	57	C TRADE SECRET OR...	MJ OUTWARD_GAP_ARC	Definition/creation interface	MJ x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03038	57	C TRADE SECRET OR...	MJ OUTWARD_GAP_ARC	Validation/transformation interface	MJ x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03039	57	C TRADE SECRET OR...	MJ OUTWARD_GAP_ARC	Routing/accounting interface	MJ x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03040	57	C TRADE SECRET OR...	MJ OUTWARD_GAP_ARC	Recovery/audit/containment interface	MJ x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03041	57	C TRADE SECRET OR...	MJ PEARL_REFERENCE_CIRCLE	Definition/creation interface	MJ x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03042	57	C TRADE SECRET OR...	MJ PEARL_REFERENCE_CIRCLE	Validation/transformation interface	MJ x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03043	57	C TRADE SECRET OR...	MJ PEARL_REFERENCE_CIRCLE	Routing/accounting interface	MJ x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03044	57	C TRADE SECRET OR...	MJ PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	MJ x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03045	47	D MERGE ARCHIVE OR...	MJ CIRCULAR_REENTRY_PORT	Definition/creation interface	MJ x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03046	47	D MERGE ARCHIVE OR...	MJ CIRCULAR_REENTRY_PORT	Validation/transformation interface	MJ x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03047	47	D MERGE ARCHIVE OR...	MJ CIRCULAR_REENTRY_PORT	Routing/accounting interface	MJ x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03048	47	D MERGE ARCHIVE OR...	MJ CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	MJ x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03049	54	C TRADE SECRET OR...	MJ RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	MJ x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03050	54	C TRADE SECRET OR...	MJ RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	MJ x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03051	54	C TRADE SECRET OR...	MJ RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	MJ x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03052	54	C TRADE SECRET OR...	MJ RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	MJ x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03053	47	D MERGE ARCHIVE OR...	MJ PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	MJ x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03054	47	D MERGE ARCHIVE OR...	MJ PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	MJ x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03055	47	D MERGE ARCHIVE OR...	MJ PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	MJ x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03056	47	D MERGE ARCHIVE OR...	MJ PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment Interface	MJ x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03057	47	D MERGE ARCHIVE OR...	Bangel JP_CAPO	Definition/creation interface	Bangel x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03058	47	D MERGE ARCHIVE OR...	Bangel JP_CAPO	Validation/transformation interface	Bangel x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03059	47	D MERGE ARCHIVE OR...	Bangel JP_CAPO	Routing/accounting interface	Bangel x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03060	47	D MERGE ARCHIVE OR...	Bangel JP_CAPO	Recovery/audit/containment interface	Bangel x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03061	47	D MERGE ARCHIVE OR...	Bangel MK_PHYSICS_CAPO	Definition/creation interface	Bangel x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03062	47	D MERGE ARCHIVE OR...	Bangel MK_PHYSICS_CAPO	Validation/transformation interface	Bangel x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03063	47	D MERGE ARCHIVE OR...	Bangel MK_PHYSICS_CAPO	Routing/accounting interface	Bangel x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03064	47	D MERGE ARCHIVE OR...	Bangel MK_PHYSICS_CAPO	Recovery/audit/containment interface	Bangel x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03065	47	D MERGE ARCHIVE OR...	Bangel JO_PROOF_RECEIPT	Definition/creation interface	Bangel x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03066	47	D MERGE ARCHIVE OR...	Bangel JO_PROOF_RECEIPT	Validation/transformation interface	Bangel x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03067	47	D MERGE ARCHIVE OR...	Bangel JO_PROOF_RECEIPT	Routing/accounting interface	Bangel x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03068	47	D MERGE ARCHIVE OR...	Bangel JO_PROOF_RECEIPT	Recovery/audit/containment interface	Bangel x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03069	47	D MERGE ARCHIVE OR...	Bangel MJ_PERMIT	Definition/creation interface	Bangel x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03070	47	D MERGE ARCHIVE OR...	Bangel MJ_PERMIT	Validation/transformation interface	Bangel x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03071	47	D MERGE ARCHIVE OR...	Bangel MJ_PERMIT	Routing/accounting interface	Bangel x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03072	47	D MERGE ARCHIVE OR...	Bangel MJ_PERMIT	Recovery/audit/containment interface	Bangel x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03073	54	C TRADE SECRET OR...	Bangel EVE_OBSERVATION	Definition/creation interface	Bangel x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03074	54	C TRADE SECRET OR...	Bangel EVE_OBSERVATION	Validation/transformation interface	Bangel x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03075	54	C TRADE SECRET OR...	Bangel EVE_OBSERVATION	Routing/accounting interface	Bangel x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03076	54	C TRADE SECRET OR...	Bangel EVE_OBSERVATION	Recovery/audit/containment interface	Bangel x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03077	47	D MERGE ARCHIVE OR...	Bangel M3_ROUTE_RECEIPT	Definition/creation interface	Bangel x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03078	47	D MERGE ARCHIVE OR...	Bangel M3_ROUTE_RECEIPT	Validation/transformation interface	Bangel x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03079	47	D MERGE ARCHIVE OR...	Bangel M3_ROUTE_RECEIPT	Routing/accounting interface	Bangel x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03080	47	D MERGE ARCHIVE OR...	Bangel M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Bangel x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03081	47	D MERGE ARCHIVE OR...	Bangel MERMAID_ACCOUNT	Definition/creation interface	Bangel x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03082	47	D MERGE ARCHIVE OR...	Bangel MERMAID_ACCOUNT	Validation/transformation interface	Bangel x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03083	47	D MERGE ARCHIVE OR...	Bangel MERMAID_ACCOUNT	Routing/accounting interface	Bangel x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03084	47	D MERGE ARCHIVE OR...	Bangel MERMAID_ACCOUNT	Recovery/audit/containment interface	Bangel x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03085	47	D MERGE ARCHIVE OR...	Bangel SHIVA_SHELL	Definition/creation interface	Bangel x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03086	47	D MERGE ARCHIVE OR...	Bangel SHIVA_SHELL	Validation/transformation interface	Bangel x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03087	47	D MERGE ARCHIVE OR...	Bangel SHIVA_SHELL	Routing/accounting interface	Bangel x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03088	47	D MERGE ARCHIVE OR...	Bangel SHIVA_SHELL	Recovery/audit/containment interface	Bangel x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03089	61	C TRADE SECRET OR...	Bangel SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Bangel x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03090	61	C TRADE SECRET OR...	Bangel SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Bangel x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03091	61	C TRADE SECRET OR...	Bangel SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Bangel x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03092	61	C TRADE SECRET OR...	Bangel SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Bangel x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03093	47	D MERGE ARCHIVE OR...	Bangel CHI_VARIANCE_OBJECT	Definition/creation interface	Bangel x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03094	47	D MERGE ARCHIVE OR...	Bangel CHI_VARIANCE_OBJECT	Validation/transformation interface	Bangel x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03095	47	D MERGE ARCHIVE OR...	Bangel CHI_VARIANCE_OBJECT	Routing/accounting interface	Bangel x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03096	47	D MERGE ARCHIVE OR...	Bangel CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Bangel x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03097	47	D MERGE ARCHIVE OR...	Bangel WATER_INTERVAL_STATE	Definition/creation interface	Bangel x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03098	47	D MERGE ARCHIVE OR...	Bangel WATER_INTERVAL_STATE	Validation/transformation interface	Bangel x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03099	47	D MERGE ARCHIVE OR...	Bangel WATER_INTERVAL_STATE	Routing/accounting interface	Bangel x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03100	47	D MERGE ARCHIVE OR...	Bangel WATER_INTERVAL_STATE	Recovery/audit/containment interface	Bangel x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03101	53	C TRADE SECRET OR...	Bangel PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Bangel x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03102	53	C TRADE SECRET OR...	Bangel PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Bangel x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03103	53	C TRADE SECRET OR...	Bangel PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Bangel x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03104	53	C TRADE SECRET OR...	Bangel PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Bangel x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03105	64	C TRADE SECRET OR...	Bangel PEARL_VARIANCE_CONTAINER	Definition/creation interface	Bangel x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03106	64	C TRADE SECRET OR...	Bangel PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Bangel x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03107	64	C TRADE SECRET OR...	Bangel PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Bangel x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03108	64	C TRADE SECRET OR...	Bangel PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Bangel x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03109	62	C TRADE SECRET OR...	Bangel PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Bangel x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03110	62	C TRADE SECRET OR...	Bangel PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Bangel x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03111	62	C TRADE SECRET OR...	Bangel PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Bangel x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03112	62	C TRADE SECRET OR...	Bangel PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Bangel x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03113	57	C TRADE SECRET OR...	Bangel PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Bangel x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03114	57	C TRADE SECRET OR...	Bangel PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Bangel x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03115	57	C TRADE SECRET OR...	Bangel PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Bangel x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03116	57	C TRADE SECRET OR...	Bangel PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Bangel x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03117	64	C TRADE SECRET OR...	Bangel PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Bangel x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03118	64	C TRADE SECRET OR...	Bangel PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Bangel x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03119	64	C TRADE SECRET OR...	Bangel PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Bangel x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03120	64	C TRADE SECRET OR...	Bangel PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Bangel x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03121	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET	Definition/creation interface	Bangel x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03122	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET	Validation/transformation interface	Bangel x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03123	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET	Routing/accounting interface	Bangel x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03124	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET	Recovery/audit/containment interface	Bangel x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03125	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_CELL	Definition/creation interface	Bangel x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03126	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_CELL	Validation/transformation interface	Bangel x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03127	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_CELL	Routing/accounting interface	Bangel x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03128	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_CELL	Recovery/audit/containment interface	Bangel x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03129	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_REVISION	Definition/creation interface	Bangel x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03130	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_REVISION	Validation/transformation interface	Bangel x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03131	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_REVISION	Routing/accounting interface	Bangel x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03132	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_REVISION	Recovery/audit/containment interface	Bangel x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03133	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Bangel x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03134	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Bangel x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03135	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Bangel x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03136	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Bangel x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03137	57	C TRADE SECRET OR...	Bangel JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Bangel x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03138	57	C TRADE SECRET OR...	Bangel JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Bangel x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03139	57	C TRADE SECRET OR...	Bangel JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Bangel x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03140	57	C TRADE SECRET OR...	Bangel JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Bangel x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03141	67	B PRIOR ART AND...	Bangel SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Bangel x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03142	67	B PRIOR ART AND...	Bangel SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Bangel x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03143	67	B PRIOR ART AND...	Bangel SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Bangel x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03144	67	B PRIOR ART AND...	Bangel SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Bangel x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03145	61	C TRADE SECRET OR...	Bangel STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Bangel x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - ...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03146	61	C TRADE SECRET OR...	Bangel STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Bangel x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - ...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03147	61	C TRADE SECRET OR...	Bangel STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Bangel x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - ...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03148	61	C TRADE SECRET OR...	Bangel STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Bangel x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - ...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03149	47	D MERGE ARCHIVE OR...	Bangel REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Bangel x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03150	47	D MERGE ARCHIVE OR...	Bangel REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Bangel x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03151	47	D MERGE ARCHIVE OR...	Bangel REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Bangel x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03152	47	D MERGE ARCHIVE OR...	Bangel REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Bangel x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03153	47	D MERGE ARCHIVE OR...	Bangel CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Bangel x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03154	47	D MERGE ARCHIVE OR...	Bangel CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Bangel x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03155	47	D MERGE ARCHIVE OR...	Bangel CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Bangel x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03156	47	D MERGE ARCHIVE OR...	Bangel CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Bangel x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03157	57	C TRADE SECRET OR...	Bangel CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Bangel x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03158	57	C TRADE SECRET OR...	Bangel CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Bangel x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03159	57	C TRADE SECRET OR...	Bangel CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Bangel x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03160	57	C TRADE SECRET OR...	Bangel CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Bangel x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03161	47	D MERGE ARCHIVE OR...	Bangel GAS_HEIGHT_OBSERVATION	Definition/creation interface	Bangel x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03162	47	D MERGE ARCHIVE OR...	Bangel GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Bangel x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03163	47	D MERGE ARCHIVE OR...	Bangel GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Bangel x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03164	47	D MERGE ARCHIVE OR...	Bangel GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Bangel x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03165	54	C TRADE SECRET OR...	Bangel RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Bangel x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03166	54	C TRADE SECRET OR...	Bangel RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Bangel x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03167	54	C TRADE SECRET OR...	Bangel RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Bangel x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03168	54	C TRADE SECRET OR...	Bangel RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Bangel x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03169	62	C TRADE SECRET OR...	Bangel OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Bangel x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03170	62	C TRADE SECRET OR...	Bangel OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Bangel x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03171	62	C TRADE SECRET OR...	Bangel OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Bangel x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03172	62	C TRADE SECRET OR...	Bangel OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Bangel x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03173	61	C TRADE SECRET OR...	Bangel RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Bangel x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03174	61	C TRADE SECRET OR...	Bangel RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Bangel x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03175	61	C TRADE SECRET OR...	Bangel RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Bangel x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03176	61	C TRADE SECRET OR...	Bangel RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Bangel x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03177	47	D MERGE ARCHIVE OR...	Bangel CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Bangel x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03178	47	D MERGE ARCHIVE OR...	Bangel CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Bangel x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03179	47	D MERGE ARCHIVE OR...	Bangel CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Bangel x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03180	47	D MERGE ARCHIVE OR...	Bangel CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Bangel x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03181	47	D MERGE ARCHIVE OR...	Bangel RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Bangel x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03182	47	D MERGE ARCHIVE OR...	Bangel RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Bangel x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03183	47	D MERGE ARCHIVE OR...	Bangel RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Bangel x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03184	47	D MERGE ARCHIVE OR...	Bangel RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Bangel x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03185	54	C TRADE SECRET OR...	Bangel RESERVOIR_LAKE_BUFFER	Definition/creation interface	Bangel x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03186	54	C TRADE SECRET OR...	Bangel RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Bangel x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03187	54	C TRADE SECRET OR...	Bangel RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Bangel x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03188	54	C TRADE SECRET OR...	Bangel RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Bangel x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03189	47	D MERGE ARCHIVE OR...	Bangel BACKSIDE_OUTLET_PORT	Definition/creation interface	Bangel x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03190	47	D MERGE ARCHIVE OR...	Bangel BACKSIDE_OUTLET_PORT	Validation/transformation interface	Bangel x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03191	47	D MERGE ARCHIVE OR...	Bangel BACKSIDE_OUTLET_PORT	Routing/accounting interface	Bangel x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03192	47	D MERGE ARCHIVE OR...	Bangel BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Bangel x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03193	57	C TRADE SECRET OR...	Bangel OUTWARD_GAP_ARC	Definition/creation interface	Bangel x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03194	57	C TRADE SECRET OR...	Bangel OUTWARD_GAP_ARC	Validation/transformation interface	Bangel x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03195	57	C TRADE SECRET OR...	Bangel OUTWARD_GAP_ARC	Routing/accounting interface	Bangel x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03196	57	C TRADE SECRET OR...	Bangel OUTWARD_GAP_ARC	Recovery/audit/containment interface	Bangel x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03197	57	C TRADE SECRET OR...	Bangel PEARL_REFERENCE_CIRCLE	Definition/creation interface	Bangel x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03198	57	C TRADE SECRET OR...	Bangel PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Bangel x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03199	57	C TRADE SECRET OR...	Bangel PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Bangel x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03200	57	C TRADE SECRET OR...	Bangel PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Bangel x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03201	47	D MERGE ARCHIVE OR...	Bangel CIRCULAR_REENTRY_PORT	Definition/creation interface	Bangel x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03202	47	D MERGE ARCHIVE OR...	Bangel CIRCULAR_REENTRY_PORT	Validation/transformation interface	Bangel x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03203	47	D MERGE ARCHIVE OR...	Bangel CIRCULAR_REENTRY_PORT	Routing/accounting interface	Bangel x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03204	47	D MERGE ARCHIVE OR...	Bangel CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Bangel x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03205	54	C TRADE SECRET OR...	Bangel RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Bangel x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03206	54	C TRADE SECRET OR...	Bangel RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Bangel x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03207	54	C TRADE SECRET OR...	Bangel RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Bangel x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03208	54	C TRADE SECRET OR...	Bangel RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Bangel x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03209	47	D MERGE ARCHIVE OR...	Bangel PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Bangel x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03210	47	D MERGE ARCHIVE OR...	Bangel PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Bangel x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03211	47	D MERGE ARCHIVE OR...	Bangel PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Bangel x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03212	47	D MERGE ARCHIVE OR...	Bangel PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment Interface	Bangel x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03213	47	D MERGE ARCHIVE OR...	ELSA JP_CAPO	Definition/creation interface	Elsa x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03214	47	D MERGE ARCHIVE OR...	ELSA JP_CAPO	Validation/transformation interface	Elsa x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03215	47	D MERGE ARCHIVE OR...	ELSA JP_CAPO	Routing/accounting interface	Elsa x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03216	47	D MERGE ARCHIVE OR...	ELSA JP_CAPO	Recovery/audit/containment interface	Elsa x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03217	47	D MERGE ARCHIVE OR...	ELSA MK_PHYSICS_CAPO	Definition/creation interface	Elsa x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03218	47	D MERGE ARCHIVE OR...	ELSA MK_PHYSICS_CAPO	Validation/transformation interface	Elsa x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03219	47	D MERGE ARCHIVE OR...	ELSA MK_PHYSICS_CAPO	Routing/accounting interface	Elsa x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03220	47	D MERGE ARCHIVE OR...	ELSA MK_PHYSICS_CAPO	Recovery/audit/containment interface	Elsa x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03221	47	D MERGE ARCHIVE OR...	ELSA JO_PROOF_RECEIPT	Definition/creation interface	Elsa x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03222	47	D MERGE ARCHIVE OR...	ELSA JO_PROOF_RECEIPT	Validation/transformation interface	Elsa x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03223	47	D MERGE ARCHIVE OR...	ELSA JO_PROOF_RECEIPT	Routing/accounting interface	Elsa x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03224	47	D MERGE ARCHIVE OR...	ELSA JO_PROOF_RECEIPT	Recovery/audit/containment interface	Elsa x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03225	47	D MERGE ARCHIVE OR...	ELSA MJ_PERMIT	Definition/creation interface	Elsa x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03226	47	D MERGE ARCHIVE OR...	ELSA MJ_PERMIT	Validation/transformation interface	Elsa x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03227	47	D MERGE ARCHIVE OR...	ELSA MJ_PERMIT	Routing/accounting interface	Elsa x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03228	47	D MERGE ARCHIVE OR...	ELSA MJ_PERMIT	Recovery/audit/containment interface	Elsa x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03229	54	C TRADE SECRET OR...	ELSA EVE_OBSERVATION	Definition/creation interface	Elsa x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03230	54	C TRADE SECRET OR...	ELSA EVE_OBSERVATION	Validation/transformation interface	Elsa x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03231	54	C TRADE SECRET OR...	ELSA EVE_OBSERVATION	Routing/accounting interface	Elsa x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03232	54	C TRADE SECRET OR...	ELSA EVE_OBSERVATION	Recovery/audit/containment interface	Elsa x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03233	47	D MERGE ARCHIVE OR...	ELSA M3_ROUTE_RECEIPT	Definition/creation interface	Elsa x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03234	47	D MERGE ARCHIVE OR...	ELSA M3_ROUTE_RECEIPT	Validation/transformation interface	Elsa x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03235	47	D MERGE ARCHIVE OR...	ELSA M3_ROUTE_RECEIPT	Routing/accounting interface	Elsa x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03236	47	D MERGE ARCHIVE OR...	ELSA M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Elsa x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03237	47	D MERGE ARCHIVE OR...	ELSA MERMAID_ACCOUNT	Definition/creation interface	Elsa x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03238	47	D MERGE ARCHIVE OR...	ELSA MERMAID_ACCOUNT	Validation/transformation interface	Elsa x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03239	47	D MERGE ARCHIVE OR...	ELSA MERMAID_ACCOUNT	Routing/accounting interface	Elsa x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03240	47	D MERGE ARCHIVE OR...	ELSA MERMAID_ACCOUNT	Recovery/audit/containment interface	Elsa x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03241	47	D MERGE ARCHIVE OR...	ELSA SHIVA_SHELL	Definition/creation interface	Elsa x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03242	47	D MERGE ARCHIVE OR...	ELSA SHIVA_SHELL	Validation/transformation interface	Elsa x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03243	47	D MERGE ARCHIVE OR...	ELSA SHIVA_SHELL	Routing/accounting interface	Elsa x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03244	47	D MERGE ARCHIVE OR...	ELSA SHIVA_SHELL	Recovery/audit/containment interface	Elsa x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03245	61	C TRADE SECRET OR...	ELSA SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Elsa x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03246	61	C TRADE SECRET OR...	ELSA SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Elsa x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03247	61	C TRADE SECRET OR...	ELSA SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Elsa x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03248	61	C TRADE SECRET OR...	ELSA SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Elsa x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03249	47	D MERGE ARCHIVE OR...	ELSA CHI_VARIANCE_OBJECT	Definition/creation interface	Elsa x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03250	47	D MERGE ARCHIVE OR...	ELSA CHI_VARIANCE_OBJECT	Validation/transformation interface	Elsa x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03251	47	D MERGE ARCHIVE OR...	ELSA CHI_VARIANCE_OBJECT	Routing/accounting interface	Elsa x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03252	47	D MERGE ARCHIVE OR...	ELSA CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Elsa x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03253	47	D MERGE ARCHIVE OR...	ELSA WATER_INTERVAL_STATE	Definition/creation interface	Elsa x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03254	47	D MERGE ARCHIVE OR...	ELSA WATER_INTERVAL_STATE	Validation/transformation interface	Elsa x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03255	47	D MERGE ARCHIVE OR...	ELSA WATER_INTERVAL_STATE	Routing/accounting interface	Elsa x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03256	47	D MERGE ARCHIVE OR...	ELSA WATER_INTERVAL_STATE	Recovery/audit/containment interface	Elsa x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03257	53	C TRADE SECRET OR...	ELSA PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Elsa x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03258	53	C TRADE SECRET OR...	ELSA PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Elsa x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03259	53	C TRADE SECRET OR...	ELSA PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Elsa x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03260	53	C TRADE SECRET OR...	ELSA PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Elsa x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03261	64	C TRADE SECRET OR...	ELSA PEARL_VARIANCE_CONTAINER	Definition/creation interface	Elsa x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03262	64	C TRADE SECRET OR...	ELSA PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Elsa x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03263	64	C TRADE SECRET OR...	ELSA PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Elsa x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03264	64	C TRADE SECRET OR...	ELSA PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Elsa x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03265	62	C TRADE SECRET OR...	ELSA PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Elsa x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03266	62	C TRADE SECRET OR...	ELSA PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Elsa x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03267	62	C TRADE SECRET OR...	ELSA PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Elsa x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03268	62	C TRADE SECRET OR...	ELSA PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Elsa x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03269	57	C TRADE SECRET OR...	ELSA PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Elsa x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03270	57	C TRADE SECRET OR...	ELSA PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Elsa x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03271	57	C TRADE SECRET OR...	ELSA PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Elsa x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03272	57	C TRADE SECRET OR...	ELSA PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Elsa x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03273	64	C TRADE SECRET OR...	ELSA PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Elsa x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03274	64	C TRADE SECRET OR...	ELSA PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Elsa x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03275	64	C TRADE SECRET OR...	ELSA PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Elsa x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03276	64	C TRADE SECRET OR...	ELSA PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Elsa x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03277	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET	Definition/creation interface	Elsa x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03278	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET	Validation/transformation interface	Elsa x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03279	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET	Routing/accounting interface	Elsa x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03280	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET	Recovery/audit/containment interface	Elsa x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03281	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_CELL	Definition/creation interface	Elsa x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03282	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_CELL	Validation/transformation interface	Elsa x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03283	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_CELL	Routing/accounting interface	Elsa x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03284	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_CELL	Recovery/audit/containment interface	Elsa x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03285	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_REVISION	Definition/creation interface	Elsa x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03286	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_REVISION	Validation/transformation interface	Elsa x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03287	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_REVISION	Routing/accounting interface	Elsa x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03288	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_REVISION	Recovery/audit/containment interface	Elsa x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03289	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Elsa x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03290	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Elsa x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03291	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Elsa x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03292	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Elsa x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03293	57	C TRADE SECRET OR...	ELSA JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Elsa x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03294	57	C TRADE SECRET OR...	ELSA JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Elsa x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03295	57	C TRADE SECRET OR...	ELSA JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Elsa x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03296	57	C TRADE SECRET OR...	ELSA JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Elsa x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03297	67	B PRIOR ART AND...	ELSA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Elsa x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03298	67	B PRIOR ART AND...	ELSA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Elsa x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03299	67	B PRIOR ART AND...	ELSA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Elsa x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03300	67	B PRIOR ART AND...	ELSA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Elsa x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03301	61	C TRADE SECRET OR...	ELSA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Elsa x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03302	61	C TRADE SECRET OR...	ELSA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Elsa x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03303	61	C TRADE SECRET OR...	ELSA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Elsa x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03304	61	C TRADE SECRET OR...	ELSA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Elsa x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03305	47	D MERGE ARCHIVE OR...	ELSA REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Elsa x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03306	47	D MERGE ARCHIVE OR...	ELSA REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Elsa x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03307	47	D MERGE ARCHIVE OR...	ELSA REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Elsa x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03308	47	D MERGE ARCHIVE OR...	ELSA REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Elsa x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03309	47	D MERGE ARCHIVE OR...	ELSA CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Elsa x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03310	47	D MERGE ARCHIVE OR...	ELSA CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Elsa x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03311	47	D MERGE ARCHIVE OR...	ELSA CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Elsa x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03312	47	D MERGE ARCHIVE OR...	ELSA CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Elsa x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03313	57	C TRADE SECRET OR...	ELSA CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Elsa x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03314	57	C TRADE SECRET OR...	ELSA CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Elsa x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03315	57	C TRADE SECRET OR...	ELSA CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Elsa x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03316	57	C TRADE SECRET OR...	ELSA CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Elsa x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03317	47	D MERGE ARCHIVE OR...	ELSA GAS_HEIGHT_OBSERVATION	Definition/creation interface	Elsa x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03318	47	D MERGE ARCHIVE OR...	ELSA GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Elsa x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03319	47	D MERGE ARCHIVE OR...	ELSA GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Elsa x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03320	47	D MERGE ARCHIVE OR...	ELSA GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Elsa x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03321	54	C TRADE SECRET OR...	ELSA RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Elsa x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03322	54	C TRADE SECRET OR...	ELSA RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Elsa x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03323	54	C TRADE SECRET OR...	ELSA RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Elsa x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03324	54	C TRADE SECRET OR...	ELSA RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Elsa x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03325	62	C TRADE SECRET OR...	ELSA OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Elsa x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03326	62	C TRADE SECRET OR...	ELSA OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Elsa x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03327	62	C TRADE SECRET OR...	ELSA OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Elsa x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03328	62	C TRADE SECRET OR...	ELSA OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Elsa x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03329	61	C TRADE SECRET OR...	ELSA RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Elsa x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03330	61	C TRADE SECRET OR...	ELSA RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Elsa x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03331	61	C TRADE SECRET OR...	ELSA RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Elsa x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03332	61	C TRADE SECRET OR...	ELSA RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Elsa x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03333	47	D MERGE ARCHIVE OR...	ELSA CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Elsa x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03334	47	D MERGE ARCHIVE OR...	ELSA CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Elsa x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03335	47	D MERGE ARCHIVE OR...	ELSA CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Elsa x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03336	47	D MERGE ARCHIVE OR...	ELSA CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Elsa x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03337	47	D MERGE ARCHIVE OR...	ELSA RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Elsa x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03338	47	D MERGE ARCHIVE OR...	ELSA RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Elsa x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03339	47	D MERGE ARCHIVE OR...	ELSA RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Elsa x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03340	47	D MERGE ARCHIVE OR...	ELSA RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Elsa x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03341	54	C TRADE SECRET OR...	ELSA RESERVOIR_LAKE_BUFFER	Definition/creation interface	Elsa x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03342	54	C TRADE SECRET OR...	ELSA RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Elsa x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03343	54	C TRADE SECRET OR...	ELSA RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Elsa x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03344	54	C TRADE SECRET OR...	ELSA RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Elsa x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03345	47	D MERGE ARCHIVE OR...	ELSA BACKSIDE_OUTLET_PORT	Definition/creation interface	Elsa x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03346	47	D MERGE ARCHIVE OR...	ELSA BACKSIDE_OUTLET_PORT	Validation/transformation interface	Elsa x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03347	47	D MERGE ARCHIVE OR...	ELSA BACKSIDE_OUTLET_PORT	Routing/accounting interface	Elsa x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03348	47	D MERGE ARCHIVE OR...	ELSA BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Elsa x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03349	57	C TRADE SECRET OR...	ELSA OUTWARD_GAP_ARC	Definition/creation interface	Elsa x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03350	57	C TRADE SECRET OR...	ELSA OUTWARD_GAP_ARC	Validation/transformation interface	Elsa x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03351	57	C TRADE SECRET OR...	ELSA OUTWARD_GAP_ARC	Routing/accounting interface	Elsa x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03352	57	C TRADE SECRET OR...	ELSA OUTWARD_GAP_ARC	Recovery/audit/containment interface	Elsa x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03353	57	C TRADE SECRET OR...	ELSA PEARL_REFERENCE_CIRCLE	Definition/creation interface	Elsa x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03354	57	C TRADE SECRET OR...	ELSA PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Elsa x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03355	57	C TRADE SECRET OR...	ELSA PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Elsa x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03356	57	C TRADE SECRET OR...	ELSA PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Elsa x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03357	47	D MERGE ARCHIVE OR...	ELSA CIRCULAR_REENTRY_PORT	Definition/creation interface	Elsa x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03358	47	D MERGE ARCHIVE OR...	ELSA CIRCULAR_REENTRY_PORT	Validation/transformation interface	Elsa x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03359	47	D MERGE ARCHIVE OR...	ELSA CIRCULAR_REENTRY_PORT	Routing/accounting interface	Elsa x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03360	47	D MERGE ARCHIVE OR...	ELSA CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Elsa x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03361	54	C TRADE SECRET OR...	ELSA RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Elsa x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03362	54	C TRADE SECRET OR...	ELSA RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Elsa x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03363	54	C TRADE SECRET OR...	ELSA RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Elsa x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03364	54	C TRADE SECRET OR...	ELSA RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Elsa x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03365	47	D MERGE ARCHIVE OR...	ELSA PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Elsa x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03366	47	D MERGE ARCHIVE OR...	ELSA PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Elsa x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03367	47	D MERGE ARCHIVE OR...	ELSA PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Elsa x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03368	47	D MERGE ARCHIVE OR...	ELSA PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Elsa x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03369	47	D MERGE ARCHIVE OR...	JP JP_CAPO	Definition/creation interface	JP x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03370	47	D MERGE ARCHIVE OR...	JP JP_CAPO	Validation/transformation interface	JP x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03371	47	D MERGE ARCHIVE OR...	JP JP_CAPO	Routing/accounting interface	JP x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03372	47	D MERGE ARCHIVE OR...	JP JP_CAPO	Recovery/audit/containment interface	JP x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03373	47	D MERGE ARCHIVE OR...	JP MK_PHYSICS_CAPO	Definition/creation interface	JP x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03374	47	D MERGE ARCHIVE OR...	JP MK_PHYSICS_CAPO	Validation/transformation interface	JP x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03375	47	D MERGE ARCHIVE OR...	JP MK_PHYSICS_CAPO	Routing/accounting interface	JP x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03376	47	D MERGE ARCHIVE OR...	JP MK_PHYSICS_CAPO	Recovery/audit/containment interface	JP x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03377	47	D MERGE ARCHIVE OR...	JP JO_PROOF_RECEIPT	Definition/creation interface	JP x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03378	47	D MERGE ARCHIVE OR...	JP JO_PROOF_RECEIPT	Validation/transformation interface	JP x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03379	47	D MERGE ARCHIVE OR...	JP JO_PROOF_RECEIPT	Routing/accounting interface	JP x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03380	47	D MERGE ARCHIVE OR...	JP JO_PROOF_RECEIPT	Recovery/audit/containment interface	JP x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03381	47	D MERGE ARCHIVE OR...	JP MJ_PERMIT	Definition/creation interface	JP x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03382	47	D MERGE ARCHIVE OR...	JP MJ_PERMIT	Validation/transformation interface	JP x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03383	47	D MERGE ARCHIVE OR...	JP MJ_PERMIT	Routing/accounting interface	JP x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03384	47	D MERGE ARCHIVE OR...	JP MJ_PERMIT	Recovery/audit/containment interface	JP x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03385	54	C TRADE SECRET OR...	JP EVE_OBSERVATION	Definition/creation interface	JP x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03386	54	C TRADE SECRET OR...	JP EVE_OBSERVATION	Validation/transformation interface	JP x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03387	54	C TRADE SECRET OR...	JP EVE_OBSERVATION	Routing/accounting interface	JP x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03388	54	C TRADE SECRET OR...	JP EVE_OBSERVATION	Recovery/audit/containment interface	JP x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03389	47	D MERGE ARCHIVE OR...	JP M3_ROUTE_RECEIPT	Definition/creation interface	JP x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03390	47	D MERGE ARCHIVE OR...	JP M3_ROUTE_RECEIPT	Validation/transformation interface	JP x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03391	47	D MERGE ARCHIVE OR...	JP M3_ROUTE_RECEIPT	Routing/accounting interface	JP x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03392	47	D MERGE ARCHIVE OR...	JP M3_ROUTE_RECEIPT	Recovery/audit/containment interface	JP x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03393	47	D MERGE ARCHIVE OR...	JP MERMAID_ACCOUNT	Definition/creation interface	JP x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03394	47	D MERGE ARCHIVE OR...	JP MERMAID_ACCOUNT	Validation/transformation interface	JP x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03395	47	D MERGE ARCHIVE OR...	JP MERMAID_ACCOUNT	Routing/accounting interface	JP x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03396	47	D MERGE ARCHIVE OR...	JP MERMAID_ACCOUNT	Recovery/audit/containment interface	JP x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03397	47	D MERGE ARCHIVE OR...	JP SHIVA_SHELL	Definition/creation interface	JP x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03398	47	D MERGE ARCHIVE OR...	JP SHIVA_SHELL	Validation/transformation interface	JP x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03399	47	D MERGE ARCHIVE OR...	JP SHIVA_SHELL	Routing/accounting interface	JP x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03400	47	D MERGE ARCHIVE OR...	JP SHIVA_SHELL	Recovery/audit/containment interface	JP x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03401	61	C TRADE SECRET OR...	JP SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	JP x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03402	61	C TRADE SECRET OR...	JP SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	JP x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03403	61	C TRADE SECRET OR...	JP SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	JP x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03404	61	C TRADE SECRET OR...	JP SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	JP x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03405	47	D MERGE ARCHIVE OR...	JP CHI_VARIANCE_OBJECT	Definition/creation interface	JP x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03406	47	D MERGE ARCHIVE OR...	JP CHI_VARIANCE_OBJECT	Validation/transformation interface	JP x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03407	47	D MERGE ARCHIVE OR...	JP CHI_VARIANCE_OBJECT	Routing/accounting interface	JP x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03408	47	D MERGE ARCHIVE OR...	JP CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	JP x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03409	47	D MERGE ARCHIVE OR...	JP WATER_INTERVAL_STATE	Definition/creation interface	JP x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03410	47	D MERGE ARCHIVE OR...	JP WATER_INTERVAL_STATE	Validation/transformation interface	JP x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03411	47	D MERGE ARCHIVE OR...	JP WATER_INTERVAL_STATE	Routing/accounting interface	JP x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03412	47	D MERGE ARCHIVE OR...	JP WATER_INTERVAL_STATE	Recovery/audit/containment interface	JP x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03413	53	C TRADE SECRET OR...	JP PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	JP x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03414	53	C TRADE SECRET OR...	JP PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	JP x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03415	53	C TRADE SECRET OR...	JP PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	JP x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03416	53	C TRADE SECRET OR...	JP PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	JP x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03417	64	C TRADE SECRET OR...	JP PEARL_VARIANCE_CONTAINER	Definition/creation interface	JP x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03418	64	C TRADE SECRET OR...	JP PEARL_VARIANCE_CONTAINER	Validation/transformation interface	JP x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03419	64	C TRADE SECRET OR...	JP PEARL_VARIANCE_CONTAINER	Routing/accounting interface	JP x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03420	64	C TRADE SECRET OR...	JP PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	JP x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03421	62	C TRADE SECRET OR...	JP PEARL_ALLOCATION_RECEIPT	Definition/creation interface	JP x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03422	62	C TRADE SECRET OR...	JP PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	JP x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03423	62	C TRADE SECRET OR...	JP PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	JP x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03424	62	C TRADE SECRET OR...	JP PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	JP x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03425	57	C TRADE SECRET OR...	JP PEARL_ACOUSTIC_PROFILE	Definition/creation interface	JP x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03426	57	C TRADE SECRET OR...	JP PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	JP x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03427	57	C TRADE SECRET OR...	JP PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	JP x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03428	57	C TRADE SECRET OR...	JP PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	JP x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03429	64	C TRADE SECRET OR...	JP PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	JP x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03430	64	C TRADE SECRET OR...	JP PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	JP x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03431	64	C TRADE SECRET OR...	JP PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	JP x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03432	64	C TRADE SECRET OR...	JP PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	JP x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03433	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET	Definition/creation interface	JP x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03434	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET	Validation/transformation interface	JP x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03435	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET	Routing/accounting interface	JP x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03436	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET	Recovery/audit/containment interface	JP x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03437	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_CELL	Definition/creation interface	JP x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03438	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_CELL	Validation/transformation interface	JP x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03439	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_CELL	Routing/accounting interface	JP x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03440	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_CELL	Recovery/audit/containment interface	JP x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03441	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_REVISION	Definition/creation interface	JP x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03442	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_REVISION	Validation/transformation interface	JP x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03443	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_REVISION	Routing/accounting interface	JP x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03444	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_REVISION	Recovery/audit/containment interface	JP x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03445	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	JP x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03446	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	JP x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03447	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	JP x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03448	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	JP x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03449	57	C TRADE SECRET OR...	JP JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	JP x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03450	57	C TRADE SECRET OR...	JP JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	JP x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03451	57	C TRADE SECRET OR...	JP JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	JP x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03452	57	C TRADE SECRET OR...	JP JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	JP x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03453	67	B PRIOR ART AND...	JP SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	JP x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03454	67	B PRIOR ART AND...	JP SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	JP x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03455	67	B PRIOR ART AND...	JP SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	JP x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03456	67	B PRIOR ART AND...	JP SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	JP x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03457	61	C TRADE SECRET OR...	JP STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	JP x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03458	61	C TRADE SECRET OR...	JP STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	JP x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03459	61	C TRADE SECRET OR...	JP STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	JP x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03460	61	C TRADE SECRET OR...	JP STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	JP x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03461	47	D MERGE ARCHIVE OR...	JP REFERENCE_GAS_PROFILE_H2	Definition/creation interface	JP x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03462	47	D MERGE ARCHIVE OR...	JP REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	JP x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03463	47	D MERGE ARCHIVE OR...	JP REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	JP x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03464	47	D MERGE ARCHIVE OR...	JP REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	JP x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03465	47	D MERGE ARCHIVE OR...	JP CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	JP x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03466	47	D MERGE ARCHIVE OR...	JP CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	JP x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03467	47	D MERGE ARCHIVE OR...	JP CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	JP x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03468	47	D MERGE ARCHIVE OR...	JP CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	JP x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03469	57	C TRADE SECRET OR...	JP CONE_TOP_PEARL_ANCHOR	Definition/creation interface	JP x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03470	57	C TRADE SECRET OR...	JP CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	JP x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03471	57	C TRADE SECRET OR...	JP CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	JP x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03472	57	C TRADE SECRET OR...	JP CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	JP x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03473	47	D MERGE ARCHIVE OR...	JP GAS_HEIGHT_OBSERVATION	Definition/creation interface	JP x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03474	47	D MERGE ARCHIVE OR...	JP GAS_HEIGHT_OBSERVATION	Validation/transformation interface	JP x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03475	47	D MERGE ARCHIVE OR...	JP GAS_HEIGHT_OBSERVATION	Routing/accounting interface	JP x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03476	47	D MERGE ARCHIVE OR...	JP GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	JP x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03477	54	C TRADE SECRET OR...	JP RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	JP x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03478	54	C TRADE SECRET OR...	JP RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	JP x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03479	54	C TRADE SECRET OR...	JP RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	JP x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03480	54	C TRADE SECRET OR...	JP RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	JP x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03481	62	C TRADE SECRET OR...	JP OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	JP x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03482	62	C TRADE SECRET OR...	JP OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	JP x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03483	62	C TRADE SECRET OR...	JP OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	JP x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03484	62	C TRADE SECRET OR...	JP OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	JP x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03485	61	C TRADE SECRET OR...	JP RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	JP x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03486	61	C TRADE SECRET OR...	JP RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	JP x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03487	61	C TRADE SECRET OR...	JP RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	JP x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03488	61	C TRADE SECRET OR...	JP RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	JP x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03489	47	D MERGE ARCHIVE OR...	JP CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	JP x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03490	47	D MERGE ARCHIVE OR...	JP CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	JP x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03491	47	D MERGE ARCHIVE OR...	JP CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	JP x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03492	47	D MERGE ARCHIVE OR...	JP CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	JP x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03493	47	D MERGE ARCHIVE OR...	JP RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	JP x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03494	47	D MERGE ARCHIVE OR...	JP RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	JP x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03495	47	D MERGE ARCHIVE OR...	JP RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	JP x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03496	47	D MERGE ARCHIVE OR...	JP RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	JP x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03497	54	C TRADE SECRET OR...	JP RESERVOIR_LAKE_BUFFER	Definition/creation interface	JP x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03498	54	C TRADE SECRET OR...	JP RESERVOIR_LAKE_BUFFER	Validation/transformation interface	JP x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03499	54	C TRADE SECRET OR...	JP RESERVOIR_LAKE_BUFFER	Routing/accounting interface	JP x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03500	54	C TRADE SECRET OR...	JP RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	JP x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03501	47	D MERGE ARCHIVE OR...	JP BACKSIDE_OUTLET_PORT	Definition/creation interface	JP x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03502	47	D MERGE ARCHIVE OR...	JP BACKSIDE_OUTLET_PORT	Validation/transformation interface	JP x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03503	47	D MERGE ARCHIVE OR...	JP BACKSIDE_OUTLET_PORT	Routing/accounting interface	JP x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03504	47	D MERGE ARCHIVE OR...	JP BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	JP x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03505	57	C TRADE SECRET OR...	JP OUTWARD_GAP_ARC	Definition/creation interface	JP x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03506	57	C TRADE SECRET OR...	JP OUTWARD_GAP_ARC	Validation/transformation interface	JP x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03507	57	C TRADE SECRET OR...	JP OUTWARD_GAP_ARC	Routing/accounting interface	JP x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03508	57	C TRADE SECRET OR...	JP OUTWARD_GAP_ARC	Recovery/audit/containment interface	JP x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03509	57	C TRADE SECRET OR...	JP PEARL_REFERENCE_CIRCLE	Definition/creation interface	JP x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03510	57	C TRADE SECRET OR...	JP PEARL_REFERENCE_CIRCLE	Validation/transformation interface	JP x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03511	57	C TRADE SECRET OR...	JP PEARL_REFERENCE_CIRCLE	Routing/accounting interface	JP x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03512	57	C TRADE SECRET OR...	JP PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	JP x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03513	47	D MERGE ARCHIVE OR...	JP CIRCULAR_REENTRY_PORT	Definition/creation interface	JP x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03514	47	D MERGE ARCHIVE OR...	JP CIRCULAR_REENTRY_PORT	Validation/transformation interface	JP x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03515	47	D MERGE ARCHIVE OR...	JP CIRCULAR_REENTRY_PORT	Routing/accounting interface	JP x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03516	47	D MERGE ARCHIVE OR...	JP CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	JP x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03517	54	C TRADE SECRET OR...	JP RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	JP x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03518	54	C TRADE SECRET OR...	JP RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	JP x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03519	54	C TRADE SECRET OR...	JP RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	JP x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03520	54	C TRADE SECRET OR...	JP RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	JP x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03521	47	D MERGE ARCHIVE OR...	JP PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	JP x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03522	47	D MERGE ARCHIVE OR...	JP PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	JP x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03523	47	D MERGE ARCHIVE OR...	JP PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	JP x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03524	47	D MERGE ARCHIVE OR...	JP PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	JP x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03525	57	C TRADE SECRET OR...	MK JP_CAPO	Definition/creation interface	Mika / MK x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03526	57	C TRADE SECRET OR...	MK JP_CAPO	Validation/transformation interface	Mika / MK x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03527	57	C TRADE SECRET OR...	MK JP_CAPO	Routing/accounting interface	Mika / MK x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03528	57	C TRADE SECRET OR...	MK JP_CAPO	Recovery/audit/containment interface	Mika / MK x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03529	57	C TRADE SECRET OR...	MK MK_PHYSICS_CAPO	Definition/creation interface	Mika / MK x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03530	57	C TRADE SECRET OR...	MK MK_PHYSICS_CAPO	Validation/transformation interface	Mika / MK x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03531	57	C TRADE SECRET OR...	MK MK_PHYSICS_CAPO	Routing/accounting interface	Mika / MK x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03532	57	C TRADE SECRET OR...	MK MK_PHYSICS_CAPO	Recovery/audit/containment interface	Mika / MK x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03533	57	C TRADE SECRET OR...	MK JO_PROOF_RECEIPT	Definition/creation interface	Mika / MK x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03534	57	C TRADE SECRET OR...	MK JO_PROOF_RECEIPT	Validation/transformation interface	Mika / MK x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03535	57	C TRADE SECRET OR...	MK JO_PROOF_RECEIPT	Routing/accounting interface	Mika / MK x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03536	57	C TRADE SECRET OR...	MK JO_PROOF_RECEIPT	Recovery/audit/containment interface	Mika / MK x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03537	57	C TRADE SECRET OR...	MK MJ_PERMIT	Definition/creation interface	Mika / MK x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03538	57	C TRADE SECRET OR...	MK MJ_PERMIT	Validation/transformation interface	Mika / MK x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03539	57	C TRADE SECRET OR...	MK MJ_PERMIT	Routing/accounting interface	Mika / MK x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03540	57	C TRADE SECRET OR...	MK MJ_PERMIT	Recovery/audit/containment interface	Mika / MK x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03541	64	C TRADE SECRET OR...	MK EVE_OBSERVATION	Definition/creation interface	Mika / MK x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03542	64	C TRADE SECRET OR...	MK EVE_OBSERVATION	Validation/transformation interface	Mika / MK x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03543	64	C TRADE SECRET OR...	MK EVE_OBSERVATION	Routing/accounting interface	Mika / MK x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03544	64	C TRADE SECRET OR...	MK EVE_OBSERVATION	Recovery/audit/containment interface	Mika / MK x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03545	57	C TRADE SECRET OR...	MK M3_ROUTE_RECEIPT	Definition/creation interface	Mika / MK x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03546	57	C TRADE SECRET OR...	MK M3_ROUTE_RECEIPT	Validation/transformation interface	Mika / MK x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03547	57	C TRADE SECRET OR...	MK M3_ROUTE_RECEIPT	Routing/accounting interface	Mika / MK x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03548	57	C TRADE SECRET OR...	MK M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Mika / MK x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03549	57	C TRADE SECRET OR...	MK MERMAID_ACCOUNT	Definition/creation interface	Mika / MK x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03550	57	C TRADE SECRET OR...	MK MERMAID_ACCOUNT	Validation/transformation interface	Mika / MK x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03551	57	C TRADE SECRET OR...	MK MERMAID_ACCOUNT	Routing/accounting interface	Mika / MK x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03552	57	C TRADE SECRET OR...	MK MERMAID_ACCOUNT	Recovery/audit/containment interface	Mika / MK x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03553	57	C TRADE SECRET OR...	MK SHIVA_SHELL	Definition/creation interface	Mika / MK x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03554	57	C TRADE SECRET OR...	MK SHIVA_SHELL	Validation/transformation interface	Mika / MK x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03555	57	C TRADE SECRET OR...	MK SHIVA_SHELL	Routing/accounting interface	Mika / MK x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03556	57	C TRADE SECRET OR...	MK SHIVA_SHELL	Recovery/audit/containment interface	Mika / MK x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03557	71	B PRIOR ART AND...	MK SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Mika / MK x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03558	71	B PRIOR ART AND...	MK SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Mika / MK x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03559	71	B PRIOR ART AND...	MK SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Mika / MK x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03560	71	B PRIOR ART AND...	MK SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Mika / MK x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03561	57	C TRADE SECRET OR...	MK CHI_VARIANCE_OBJECT	Definition/creation interface	Mika / MK x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03562	57	C TRADE SECRET OR...	MK CHI_VARIANCE_OBJECT	Validation/transformation interface	Mika / MK x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03563	57	C TRADE SECRET OR...	MK CHI_VARIANCE_OBJECT	Routing/accounting interface	Mika / MK x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03564	57	C TRADE SECRET OR...	MK CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Mika / MK x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03565	57	C TRADE SECRET OR...	MK WATER_INTERVAL_STATE	Definition/creation interface	Mika / MK x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03566	57	C TRADE SECRET OR...	MK WATER_INTERVAL_STATE	Validation/transformation interface	Mika / MK x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03567	57	C TRADE SECRET OR...	MK WATER_INTERVAL_STATE	Routing/accounting interface	Mika / MK x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03568	57	C TRADE SECRET OR...	MK WATER_INTERVAL_STATE	Recovery/audit/containment interface	Mika / MK x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03569	63	C TRADE SECRET OR...	MK PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Mika / MK x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03570	63	C TRADE SECRET OR...	MK PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Mika / MK x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03571	63	C TRADE SECRET OR...	MK PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Mika / MK x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03572	63	C TRADE SECRET OR...	MK PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Mika / MK x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03573	74	B PRIOR ART AND...	MK PEARL_VARIANCE_CONTAINER	Definition/creation interface	Mika / MK x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03574	74	B PRIOR ART AND...	MK PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Mika / MK x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03575	74	B PRIOR ART AND...	MK PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Mika / MK x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03576	74	B PRIOR ART AND...	MK PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Mika / MK x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03577	72	B PRIOR ART AND...	MK PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Mika / MK x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03578	72	B PRIOR ART AND...	MK PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Mika / MK x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03579	72	B PRIOR ART AND...	MK PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Mika / MK x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03580	72	B PRIOR ART AND...	MK PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Mika / MK x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03581	67	B PRIOR ART AND...	MK PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Mika / MK x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03582	67	B PRIOR ART AND...	MK PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Mika / MK x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03583	67	B PRIOR ART AND...	MK PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Mika / MK x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03584	67	B PRIOR ART AND...	MK PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Mika / MK x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03585	74	B PRIOR ART AND...	MK PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Mika / MK x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03586	74	B PRIOR ART AND...	MK PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Mika / MK x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03587	74	B PRIOR ART AND...	MK PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Mika / MK x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03588	74	B PRIOR ART AND...	MK PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Mika / MK x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03589	57	C TRADE SECRET OR...	MK Bangel _SHEET	Definition/creation interface	Mika / MK x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03590	57	C TRADE SECRET OR...	MK Bangel _SHEET	Validation/transformation interface	Mika / MK x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03591	57	C TRADE SECRET OR...	MK Bangel _SHEET	Routing/accounting interface	Mika / MK x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03592	57	C TRADE SECRET OR...	MK Bangel _SHEET	Recovery/audit/containment interface	Mika / MK x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03593	57	C TRADE SECRET OR...	MK Bangel _SHEET_CELL	Definition/creation interface	Mika / MK x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03594	57	C TRADE SECRET OR...	MK Bangel _SHEET_CELL	Validation/transformation interface	Mika / MK x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03595	57	C TRADE SECRET OR...	MK Bangel _SHEET_CELL	Routing/accounting interface	Mika / MK x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03596	57	C TRADE SECRET OR...	MK Bangel _SHEET_CELL	Recovery/audit/containment interface	Mika / MK x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03597	57	C TRADE SECRET OR...	MK Bangel _SHEET_REVISION	Definition/creation interface	Mika / MK x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03598	57	C TRADE SECRET OR...	MK Bangel _SHEET_REVISION	Validation/transformation interface	Mika / MK x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03599	57	C TRADE SECRET OR...	MK Bangel _SHEET_REVISION	Routing/accounting interface	Mika / MK x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03600	57	C TRADE SECRET OR...	MK Bangel _SHEET_REVISION	Recovery/audit/containment interface	Mika / MK x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03601	57	C TRADE SECRET OR...	MK Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Mika / MK x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03602	57	C TRADE SECRET OR...	MK Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Mika / MK x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03603	57	C TRADE SECRET OR...	MK Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Mika / MK x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03604	57	C TRADE SECRET OR...	MK Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Mika / MK x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03605	62	C TRADE SECRET OR...	MK JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Mika / MK x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03606	62	C TRADE SECRET OR...	MK JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Mika / MK x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03607	62	C TRADE SECRET OR...	MK JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Mika / MK x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03608	62	C TRADE SECRET OR...	MK JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Mika / MK x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03609	77	B PRIOR ART AND...	MK SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Mika / MK x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03610	77	B PRIOR ART AND...	MK SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Mika / MK x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03611	77	B PRIOR ART AND...	MK SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Mika / MK x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03612	77	B PRIOR ART AND...	MK SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Mika / MK x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03613	71	B PRIOR ART AND...	MK STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Mika / MK x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03614	71	B PRIOR ART AND...	MK STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Mika / MK x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03615	71	B PRIOR ART AND...	MK STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Mika / MK x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03616	71	B PRIOR ART AND...	MK STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Mika / MK x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03617	57	C TRADE SECRET OR...	MK REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Mika / MK x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03618	57	C TRADE SECRET OR...	MK REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Mika / MK x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03619	57	C TRADE SECRET OR...	MK REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Mika / MK x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03620	57	C TRADE SECRET OR...	MK REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Mika / MK x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03621	57	C TRADE SECRET OR...	MK CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Mika / MK x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03622	57	C TRADE SECRET OR...	MK CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Mika / MK x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03623	57	C TRADE SECRET OR...	MK CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Mika / MK x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03624	57	C TRADE SECRET OR...	MK CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Mika / MK x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03625	67	B PRIOR ART AND...	MK CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Mika / MK x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03626	67	B PRIOR ART AND...	MK CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Mika / MK x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03627	67	B PRIOR ART AND...	MK CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Mika / MK x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03628	67	B PRIOR ART AND...	MK CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Mika / MK x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03629	57	C TRADE SECRET OR...	MK GAS_HEIGHT_OBSERVATION	Definition/creation interface	Mika / MK x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03630	57	C TRADE SECRET OR...	MK GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Mika / MK x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03631	57	C TRADE SECRET OR...	MK GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Mika / MK x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03632	57	C TRADE SECRET OR...	MK GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Mika / MK x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03633	64	C TRADE SECRET OR...	MK RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Mika / MK x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03634	64	C TRADE SECRET OR...	MK RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Mika / MK x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03635	64	C TRADE SECRET OR...	MK RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Mika / MK x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03636	64	C TRADE SECRET OR...	MK RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Mika / MK x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03637	67	B PRIOR ART AND...	MK OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Mika / MK x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03638	67	B PRIOR ART AND...	MK OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Mika / MK x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03639	67	B PRIOR ART AND...	MK OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Mika / MK x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03640	67	B PRIOR ART AND...	MK OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Mika / MK x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03641	71	B PRIOR ART AND...	MK RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Mika / MK x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03642	71	B PRIOR ART AND...	MK RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Mika / MK x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03643	71	B PRIOR ART AND...	MK RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Mika / MK x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03644	71	B PRIOR ART AND...	MK RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Mika / MK x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03645	57	C TRADE SECRET OR...	MK CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Mika / MK x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03646	57	C TRADE SECRET OR...	MK CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Mika / MK x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03647	57	C TRADE SECRET OR...	MK CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Mika / MK x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03648	57	C TRADE SECRET OR...	MK CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Mika / MK x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03649	57	C TRADE SECRET OR...	MK RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Mika / MK x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03650	57	C TRADE SECRET OR...	MK RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Mika / MK x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03651	57	C TRADE SECRET OR...	MK RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Mika / MK x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03652	57	C TRADE SECRET OR...	MK RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Mika / MK x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03653	64	C TRADE SECRET OR...	MK RESERVOIR_LAKE_BUFFER	Definition/creation interface	Mika / MK x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03654	64	C TRADE SECRET OR...	MK RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Mika / MK x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03655	64	C TRADE SECRET OR...	MK RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Mika / MK x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03656	64	C TRADE SECRET OR...	MK RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Mika / MK x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03657	57	C TRADE SECRET OR...	MK BACKSIDE_OUTLET_PORT	Definition/creation interface	Mika / MK x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03658	57	C TRADE SECRET OR...	MK BACKSIDE_OUTLET_PORT	Validation/transformation interface	Mika / MK x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03659	57	C TRADE SECRET OR...	MK BACKSIDE_OUTLET_PORT	Routing/accounting interface	Mika / MK x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03660	57	C TRADE SECRET OR...	MK BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Mika / MK x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03661	67	B PRIOR ART AND...	MK OUTWARD_GAP_ARC	Definition/creation interface	Mika / MK x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03662	67	B PRIOR ART AND...	MK OUTWARD_GAP_ARC	Validation/transformation interface	Mika / MK x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03663	67	B PRIOR ART AND...	MK OUTWARD_GAP_ARC	Routing/accounting interface	Mika / MK x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03664	67	B PRIOR ART AND...	MK OUTWARD_GAP_ARC	Recovery/audit/containment interface	Mika / MK x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03665	67	B PRIOR ART AND...	MK PEARL_REFERENCE_CIRCLE	Definition/creation interface	Mika / MK x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03666	67	B PRIOR ART AND...	MK PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Mika / MK x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03667	67	B PRIOR ART AND...	MK PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Mika / MK x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03668	67	B PRIOR ART AND...	MK PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Mika / MK x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03669	57	C TRADE SECRET OR...	MK CIRCULAR_REENTRY_PORT	Definition/creation interface	Mika / MK x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03670	57	C TRADE SECRET OR...	MK CIRCULAR_REENTRY_PORT	Validation/transformation interface	Mika / MK x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03671	57	C TRADE SECRET OR...	MK CIRCULAR_REENTRY_PORT	Routing/accounting interface	Mika / MK x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03672	57	C TRADE SECRET OR...	MK CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Mika / MK x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03673	64	C TRADE SECRET OR...	MK RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Mika / MK x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03674	64	C TRADE SECRET OR...	MK RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Mika / MK x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03675	64	C TRADE SECRET OR...	MK RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Mika / MK x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03676	64	C TRADE SECRET OR...	MK RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Mika / MK x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03677	57	C TRADE SECRET OR...	MK PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Mika / MK x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03678	57	C TRADE SECRET OR...	MK PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Mika / MK x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03679	57	C TRADE SECRET OR...	MK PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Mika / MK x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03680	57	C TRADE SECRET OR...	MK PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Mika / MK x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03681	52	C TRADE SECRET OR...	JO JP_CAPO	Definition/creation interface	JO x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03682	52	C TRADE SECRET OR...	JO JP_CAPO	Validation/transformation interface	JO x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03683	52	C TRADE SECRET OR...	JO JP_CAPO	Routing/accounting interface	JO x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03684	52	C TRADE SECRET OR...	JO JP_CAPO	Recovery/audit/containment interface	JO x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03685	52	C TRADE SECRET OR...	JO MK_PHYSICS_CAPO	Definition/creation interface	JO x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03686	52	C TRADE SECRET OR...	JO MK_PHYSICS_CAPO	Validation/transformation interface	JO x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03687	52	C TRADE SECRET OR...	JO MK_PHYSICS_CAPO	Routing/accounting interface	JO x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03688	52	C TRADE SECRET OR...	JO MK_PHYSICS_CAPO	Recovery/audit/containment interface	JO x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03689	52	C TRADE SECRET OR...	JO JO_PROOF_RECEIPT	Definition/creation interface	JO x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03690	52	C TRADE SECRET OR...	JO JO_PROOF_RECEIPT	Validation/transformation interface	JO x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03691	52	C TRADE SECRET OR...	JO JO_PROOF_RECEIPT	Routing/accounting interface	JO x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03692	52	C TRADE SECRET OR...	JO JO_PROOF_RECEIPT	Recovery/audit/containment interface	JO x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03693	52	C TRADE SECRET OR...	JO MJ_PERMIT	Definition/creation interface	JO x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03694	52	C TRADE SECRET OR...	JO MJ_PERMIT	Validation/transformation interface	JO x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03695	52	C TRADE SECRET OR...	JO MJ_PERMIT	Routing/accounting interface	JO x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03696	52	C TRADE SECRET OR...	JO MJ_PERMIT	Recovery/audit/containment interface	JO x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03697	59	C TRADE SECRET OR...	JO EVE_OBSERVATION	Definition/creation interface	JO x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03698	59	C TRADE SECRET OR...	JO EVE_OBSERVATION	Validation/transformation interface	JO x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03699	59	C TRADE SECRET OR...	JO EVE_OBSERVATION	Routing/accounting interface	JO x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03700	59	C TRADE SECRET OR...	JO EVE_OBSERVATION	Recovery/audit/containment interface	JO x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03701	52	C TRADE SECRET OR...	JO M3_ROUTE_RECEIPT	Definition/creation interface	JO x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03702	52	C TRADE SECRET OR...	JO M3_ROUTE_RECEIPT	Validation/transformation interface	JO x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03703	52	C TRADE SECRET OR...	JO M3_ROUTE_RECEIPT	Routing/accounting interface	JO x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03704	52	C TRADE SECRET OR...	JO M3_ROUTE_RECEIPT	Recovery/audit/containment interface	JO x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03705	52	C TRADE SECRET OR...	JO MERMAID_ACCOUNT	Definition/creation interface	JO x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03706	52	C TRADE SECRET OR...	JO MERMAID_ACCOUNT	Validation/transformation interface	JO x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03707	52	C TRADE SECRET OR...	JO MERMAID_ACCOUNT	Routing/accounting interface	JO x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03708	52	C TRADE SECRET OR...	JO MERMAID_ACCOUNT	Recovery/audit/containment interface	JO x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03709	52	C TRADE SECRET OR...	JO SHIVA_SHELL	Definition/creation interface	JO x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03710	52	C TRADE SECRET OR...	JO SHIVA_SHELL	Validation/transformation interface	JO x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03711	52	C TRADE SECRET OR...	JO SHIVA_SHELL	Routing/accounting interface	JO x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03712	52	C TRADE SECRET OR...	JO SHIVA_SHELL	Recovery/audit/containment interface	JO x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03713	66	B PRIOR ART AND...	JO SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	JO x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03714	66	B PRIOR ART AND...	JO SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	JO x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03715	66	B PRIOR ART AND...	JO SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	JO x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03716	66	B PRIOR ART AND...	JO SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	JO x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03717	52	C TRADE SECRET OR...	JO CHI_VARIANCE_OBJECT	Definition/creation interface	JO x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03718	52	C TRADE SECRET OR...	JO CHI_VARIANCE_OBJECT	Validation/transformation interface	JO x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03719	52	C TRADE SECRET OR...	JO CHI_VARIANCE_OBJECT	Routing/accounting interface	JO x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03720	52	C TRADE SECRET OR...	JO CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	JO x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03721	52	C TRADE SECRET OR...	JO WATER_INTERVAL_STATE	Definition/creation interface	JO x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03722	52	C TRADE SECRET OR...	JO WATER_INTERVAL_STATE	Validation/transformation interface	JO x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03723	52	C TRADE SECRET OR...	JO WATER_INTERVAL_STATE	Routing/accounting interface	JO x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03724	52	C TRADE SECRET OR...	JO WATER_INTERVAL_STATE	Recovery/audit/containment interface	JO x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03725	58	C TRADE SECRET OR...	JO PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	JO x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03726	58	C TRADE SECRET OR...	JO PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	JO x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03727	58	C TRADE SECRET OR...	JO PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	JO x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03728	58	C TRADE SECRET OR...	JO PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	JO x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03729	69	B PRIOR ART AND...	JO PEARL_VARIANCE_CONTAINER	Definition/creation interface	JO x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03730	69	B PRIOR ART AND...	JO PEARL_VARIANCE_CONTAINER	Validation/transformation interface	JO x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03731	69	B PRIOR ART AND...	JO PEARL_VARIANCE_CONTAINER	Routing/accounting interface	JO x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03732	69	B PRIOR ART AND...	JO PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	JO x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03733	62	C TRADE SECRET OR...	JO PEARL_ALLOCATION_RECEIPT	Definition/creation interface	JO x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03734	62	C TRADE SECRET OR...	JO PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	JO x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03735	62	C TRADE SECRET OR...	JO PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	JO x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03736	62	C TRADE SECRET OR...	JO PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	JO x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03737	62	C TRADE SECRET OR...	JO PEARL_ACOUSTIC_PROFILE	Definition/creation interface	JO x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03738	62	C TRADE SECRET OR...	JO PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	JO x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03739	62	C TRADE SECRET OR...	JO PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	JO x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03740	62	C TRADE SECRET OR...	JO PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	JO x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03741	69	B PRIOR ART AND...	JO PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	JO x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03742	69	B PRIOR ART AND...	JO PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	JO x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03743	69	B PRIOR ART AND...	JO PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	JO x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03744	69	B PRIOR ART AND...	JO PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	JO x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03745	52	C TRADE SECRET OR...	JO Bangel _SHEET	Definition/creation interface	JO x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03746	52	C TRADE SECRET OR...	JO Bangel _SHEET	Validation/transformation interface	JO x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03747	52	C TRADE SECRET OR...	JO Bangel _SHEET	Routing/accounting interface	JO x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03748	52	C TRADE SECRET OR...	JO Bangel _SHEET	Recovery/audit/containment interface	JO x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03749	52	C TRADE SECRET OR...	JO Bangel _SHEET_CELL	Definition/creation interface	JO x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03750	52	C TRADE SECRET OR...	JO Bangel _SHEET_CELL	Validation/transformation interface	JO x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03751	52	C TRADE SECRET OR...	JO Bangel _SHEET_CELL	Routing/accounting interface	JO x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03752	52	C TRADE SECRET OR...	JO Bangel _SHEET_CELL	Recovery/audit/containment interface	JO x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03753	52	C TRADE SECRET OR...	JO Bangel _SHEET_REVISION	Definition/creation interface	JO x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03754	52	C TRADE SECRET OR...	JO Bangel _SHEET_REVISION	Validation/transformation interface	JO x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03755	52	C TRADE SECRET OR...	JO Bangel _SHEET_REVISION	Routing/accounting interface	JO x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03756	52	C TRADE SECRET OR...	JO Bangel _SHEET_REVISION	Recovery/audit/containment interface	JO x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03757	52	C TRADE SECRET OR...	JO Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	JO x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03758	52	C TRADE SECRET OR...	JO Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	JO x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03759	52	C TRADE SECRET OR...	JO Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	JO x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03760	52	C TRADE SECRET OR...	JO Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	JO x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03761	57	C TRADE SECRET OR...	JO JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	JO x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03762	57	C TRADE SECRET OR...	JO JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	JO x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03763	57	C TRADE SECRET OR...	JO JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	JO x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03764	57	C TRADE SECRET OR...	JO JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	JO x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03765	72	B PRIOR ART AND...	JO SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	JO x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03766	72	B PRIOR ART AND...	JO SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	JO x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03767	72	B PRIOR ART AND...	JO SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	JO x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03768	72	B PRIOR ART AND...	JO SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	JO x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03769	66	B PRIOR ART AND...	JO STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	JO x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03770	66	B PRIOR ART AND...	JO STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	JO x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03771	66	B PRIOR ART AND...	JO STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	JO x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03772	66	B PRIOR ART AND...	JO STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	JO x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03773	52	C TRADE SECRET OR...	JO REFERENCE_GAS_PROFILE_H2	Definition/creation interface	JO x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03774	52	C TRADE SECRET OR...	JO REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	JO x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03775	52	C TRADE SECRET OR...	JO REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	JO x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03776	52	C TRADE SECRET OR...	JO REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	JO x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03777	52	C TRADE SECRET OR...	JO CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	JO x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03778	52	C TRADE SECRET OR...	JO CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	JO x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03779	52	C TRADE SECRET OR...	JO CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	JO x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03780	52	C TRADE SECRET OR...	JO CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	JO x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03781	62	C TRADE SECRET OR...	JO CONE_TOP_PEARL_ANCHOR	Definition/creation interface	JO x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03782	62	C TRADE SECRET OR...	JO CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	JO x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03783	62	C TRADE SECRET OR...	JO CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	JO x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03784	62	C TRADE SECRET OR...	JO CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	JO x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03785	52	C TRADE SECRET OR...	JO GAS_HEIGHT_OBSERVATION	Definition/creation interface	JO x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03786	52	C TRADE SECRET OR...	JO GAS_HEIGHT_OBSERVATION	Validation/transformation interface	JO x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03787	52	C TRADE SECRET OR...	JO GAS_HEIGHT_OBSERVATION	Routing/accounting interface	JO x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03788	52	C TRADE SECRET OR...	JO GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	JO x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03789	59	C TRADE SECRET OR...	JO RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	JO x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03790	59	C TRADE SECRET OR...	JO RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	JO x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03791	59	C TRADE SECRET OR...	JO RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	JO x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03792	59	C TRADE SECRET OR...	JO RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	JO x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03793	67	B PRIOR ART AND...	JO OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	JO x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03794	67	B PRIOR ART AND...	JO OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	JO x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03795	67	B PRIOR ART AND...	JO OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	JO x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03796	67	B PRIOR ART AND...	JO OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	JO x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03797	66	B PRIOR ART AND...	JO RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	JO x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03798	66	B PRIOR ART AND...	JO RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	JO x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03799	66	B PRIOR ART AND...	JO RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	JO x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03800	66	B PRIOR ART AND...	JO RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	JO x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03801	52	C TRADE SECRET OR...	JO CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	JO x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03802	52	C TRADE SECRET OR...	JO CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	JO x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03803	52	C TRADE SECRET OR...	JO CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	JO x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03804	52	C TRADE SECRET OR...	JO CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	JO x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03805	52	C TRADE SECRET OR...	JO RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	JO x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03806	52	C TRADE SECRET OR...	JO RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	JO x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03807	52	C TRADE SECRET OR...	JO RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	JO x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03808	52	C TRADE SECRET OR...	JO RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	JO x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03809	59	C TRADE SECRET OR...	JO RESERVOIR_LAKE_BUFFER	Definition/creation interface	JO x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03810	59	C TRADE SECRET OR...	JO RESERVOIR_LAKE_BUFFER	Validation/transformation interface	JO x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03811	59	C TRADE SECRET OR...	JO RESERVOIR_LAKE_BUFFER	Routing/accounting interface	JO x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03812	59	C TRADE SECRET OR...	JO RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	JO x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03813	52	C TRADE SECRET OR...	JO BACKSIDE_OUTLET_PORT	Definition/creation interface	JO x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03814	52	C TRADE SECRET OR...	JO BACKSIDE_OUTLET_PORT	Validation/transformation interface	JO x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03815	52	C TRADE SECRET OR...	JO BACKSIDE_OUTLET_PORT	Routing/accounting interface	JO x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03816	52	C TRADE SECRET OR...	JO BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	JO x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03817	62	C TRADE SECRET OR...	JO OUTWARD_GAP_ARC	Definition/creation interface	JO x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03818	62	C TRADE SECRET OR...	JO OUTWARD_GAP_ARC	Validation/transformation interface	JO x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03819	62	C TRADE SECRET OR...	JO OUTWARD_GAP_ARC	Routing/accounting interface	JO x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03820	62	C TRADE SECRET OR...	JO OUTWARD_GAP_ARC	Recovery/audit/containment interface	JO x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03821	62	C TRADE SECRET OR...	JO PEARL_REFERENCE_CIRCLE	Definition/creation interface	JO x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03822	62	C TRADE SECRET OR...	JO PEARL_REFERENCE_CIRCLE	Validation/transformation interface	JO x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03823	62	C TRADE SECRET OR...	JO PEARL_REFERENCE_CIRCLE	Routing/accounting interface	JO x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03824	62	C TRADE SECRET OR...	JO PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	JO x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03825	52	C TRADE SECRET OR...	JO CIRCULAR_REENTRY_PORT	Definition/creation interface	JO x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03826	52	C TRADE SECRET OR...	JO CIRCULAR_REENTRY_PORT	Validation/transformation interface	JO x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03827	52	C TRADE SECRET OR...	JO CIRCULAR_REENTRY_PORT	Routing/accounting interface	JO x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03828	52	C TRADE SECRET OR...	JO CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	JO x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03829	59	C TRADE SECRET OR...	JO RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	JO x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03830	59	C TRADE SECRET OR...	JO RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	JO x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03831	59	C TRADE SECRET OR...	JO RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	JO x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03832	59	C TRADE SECRET OR...	JO RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	JO x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03833	52	C TRADE SECRET OR...	JO PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	JO x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03834	52	C TRADE SECRET OR...	JO PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	JO x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03835	52	C TRADE SECRET OR...	JO PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	JO x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03836	52	C TRADE SECRET OR...	JO PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	JO x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03837	47	D MERGE ARCHIVE OR...	MJOS JP_CAPO	Definition/creation interface	MJOS x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03838	47	D MERGE ARCHIVE OR...	MJOS JP_CAPO	Validation/transformation interface	MJOS x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03839	47	D MERGE ARCHIVE OR...	MJOS JP_CAPO	Routing/accounting interface	MJOS x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03840	47	D MERGE ARCHIVE OR...	MJOS JP_CAPO	Recovery/audit/containment interface	MJOS x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03841	47	D MERGE ARCHIVE OR...	MJOS MK_PHYSICS_CAPO	Definition/creation interface	MJOS x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03842	47	D MERGE ARCHIVE OR...	MJOS MK_PHYSICS_CAPO	Validation/transformation interface	MJOS x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03843	47	D MERGE ARCHIVE OR...	MJOS MK_PHYSICS_CAPO	Routing/accounting interface	MJOS x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03844	47	D MERGE ARCHIVE OR...	MJOS MK_PHYSICS_CAPO	Recovery/audit/containment interface	MJOS x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03845	47	D MERGE ARCHIVE OR...	MJOS JO_PROOF_RECEIPT	Definition/creation interface	MJOS x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03846	47	D MERGE ARCHIVE OR...	MJOS JO_PROOF_RECEIPT	Validation/transformation interface	MJOS x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03847	47	D MERGE ARCHIVE OR...	MJOS JO_PROOF_RECEIPT	Routing/accounting interface	MJOS x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03848	47	D MERGE ARCHIVE OR...	MJOS JO_PROOF_RECEIPT	Recovery/audit/containment interface	MJOS x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03849	47	D MERGE ARCHIVE OR...	MJOS MJ_PERMIT	Definition/creation interface	MJOS x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03850	47	D MERGE ARCHIVE OR...	MJOS MJ_PERMIT	Validation/transformation interface	MJOS x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03851	47	D MERGE ARCHIVE OR...	MJOS MJ_PERMIT	Routing/accounting interface	MJOS x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03852	47	D MERGE ARCHIVE OR...	MJOS MJ_PERMIT	Recovery/audit/containment interface	MJOS x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03853	54	C TRADE SECRET OR...	MJOS EVE_OBSERVATION	Definition/creation interface	MJOS x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03854	54	C TRADE SECRET OR...	MJOS EVE_OBSERVATION	Validation/transformation interface	MJOS x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03855	54	C TRADE SECRET OR...	MJOS EVE_OBSERVATION	Routing/accounting interface	MJOS x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03856	54	C TRADE SECRET OR...	MJOS EVE_OBSERVATION	Recovery/audit/containment interface	MJOS x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03857	47	D MERGE ARCHIVE OR...	MJOS M3_ROUTE_RECEIPT	Definition/creation interface	MJOS x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03858	47	D MERGE ARCHIVE OR...	MJOS M3_ROUTE_RECEIPT	Validation/transformation interface	MJOS x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03859	47	D MERGE ARCHIVE OR...	MJOS M3_ROUTE_RECEIPT	Routing/accounting interface	MJOS x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03860	47	D MERGE ARCHIVE OR...	MJOS M3_ROUTE_RECEIPT	Recovery/audit/containment interface	MJOS x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03861	47	D MERGE ARCHIVE OR...	MJOS MERMAID_ACCOUNT	Definition/creation interface	MJOS x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03862	47	D MERGE ARCHIVE OR...	MJOS MERMAID_ACCOUNT	Validation/transformation interface	MJOS x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03863	47	D MERGE ARCHIVE OR...	MJOS MERMAID_ACCOUNT	Routing/accounting interface	MJOS x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03864	47	D MERGE ARCHIVE OR...	MJOS MERMAID_ACCOUNT	Recovery/audit/containment interface	MJOS x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03865	47	D MERGE ARCHIVE OR...	MJOS SHIVA_SHELL	Definition/creation interface	MJOS x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03866	47	D MERGE ARCHIVE OR...	MJOS SHIVA_SHELL	Validation/transformation interface	MJOS x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03867	47	D MERGE ARCHIVE OR...	MJOS SHIVA_SHELL	Routing/accounting interface	MJOS x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03868	47	D MERGE ARCHIVE OR...	MJOS SHIVA_SHELL	Recovery/audit/containment interface	MJOS x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03869	61	C TRADE SECRET OR...	MJOS SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	MJOS x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03870	61	C TRADE SECRET OR...	MJOS SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	MJOS x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03871	61	C TRADE SECRET OR...	MJOS SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	MJOS x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03872	61	C TRADE SECRET OR...	MJOS SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	MJOS x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03873	47	D MERGE ARCHIVE OR...	MJOS CHI_VARIANCE_OBJECT	Definition/creation interface	MJOS x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03874	47	D MERGE ARCHIVE OR...	MJOS CHI_VARIANCE_OBJECT	Validation/transformation interface	MJOS x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03875	47	D MERGE ARCHIVE OR...	MJOS CHI_VARIANCE_OBJECT	Routing/accounting interface	MJOS x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03876	47	D MERGE ARCHIVE OR...	MJOS CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	MJOS x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03877	47	D MERGE ARCHIVE OR...	MJOS WATER_INTERVAL_STATE	Definition/creation interface	MJOS x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03878	47	D MERGE ARCHIVE OR...	MJOS WATER_INTERVAL_STATE	Validation/transformation interface	MJOS x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03879	47	D MERGE ARCHIVE OR...	MJOS WATER_INTERVAL_STATE	Routing/accounting interface	MJOS x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03880	47	D MERGE ARCHIVE OR...	MJOS WATER_INTERVAL_STATE	Recovery/audit/containment interface	MJOS x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03881	53	C TRADE SECRET OR...	MJOS PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	MJOS x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03882	53	C TRADE SECRET OR...	MJOS PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	MJOS x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03883	53	C TRADE SECRET OR...	MJOS PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	MJOS x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03884	53	C TRADE SECRET OR...	MJOS PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	MJOS x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03885	64	C TRADE SECRET OR...	MJOS PEARL_VARIANCE_CONTAINER	Definition/creation interface	MJOS x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03886	64	C TRADE SECRET OR...	MJOS PEARL_VARIANCE_CONTAINER	Validation/transformation interface	MJOS x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03887	64	C TRADE SECRET OR...	MJOS PEARL_VARIANCE_CONTAINER	Routing/accounting interface	MJOS x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03888	64	C TRADE SECRET OR...	MJOS PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	MJOS x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03889	62	C TRADE SECRET OR...	MJOS PEARL_ALLOCATION_RECEIPT	Definition/creation interface	MJOS x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03890	62	C TRADE SECRET OR...	MJOS PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	MJOS x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03891	62	C TRADE SECRET OR...	MJOS PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	MJOS x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03892	62	C TRADE SECRET OR...	MJOS PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	MJOS x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03893	57	C TRADE SECRET OR...	MJOS PEARL_ACOUSTIC_PROFILE	Definition/creation interface	MJOS x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03894	57	C TRADE SECRET OR...	MJOS PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	MJOS x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03895	57	C TRADE SECRET OR...	MJOS PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	MJOS x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03896	57	C TRADE SECRET OR...	MJOS PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	MJOS x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03897	64	C TRADE SECRET OR...	MJOS PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	MJOS x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03898	64	C TRADE SECRET OR...	MJOS PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	MJOS x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03899	64	C TRADE SECRET OR...	MJOS PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	MJOS x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03900	64	C TRADE SECRET OR...	MJOS PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	MJOS x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03901	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET	Definition/creation interface	MJOS x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03902	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET	Validation/transformation interface	MJOS x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03903	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET	Routing/accounting interface	MJOS x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03904	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET	Recovery/audit/containment interface	MJOS x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03905	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_CELL	Definition/creation interface	MJOS x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03906	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_CELL	Validation/transformation interface	MJOS x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03907	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_CELL	Routing/accounting interface	MJOS x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03908	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_CELL	Recovery/audit/containment interface	MJOS x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03909	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_REVISION	Definition/creation interface	MJOS x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03910	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_REVISION	Validation/transformation interface	MJOS x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03911	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_REVISION	Routing/accounting interface	MJOS x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03912	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_REVISION	Recovery/audit/containment interface	MJOS x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03913	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	MJOS x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03914	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	MJOS x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03915	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	MJOS x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03916	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	MJOS x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03917	57	C TRADE SECRET OR...	MJOS JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	MJOS x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03918	57	C TRADE SECRET OR...	MJOS JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	MJOS x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03919	57	C TRADE SECRET OR...	MJOS JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	MJOS x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03920	57	C TRADE SECRET OR...	MJOS JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	MJOS x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03921	67	B PRIOR ART AND...	MJOS SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	MJOS x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03922	67	B PRIOR ART AND...	MJOS SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	MJOS x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03923	67	B PRIOR ART AND...	MJOS SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	MJOS x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03924	67	B PRIOR ART AND...	MJOS SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	MJOS x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03925	61	C TRADE SECRET OR...	MJOS STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	MJOS x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03926	61	C TRADE SECRET OR...	MJOS STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	MJOS x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03927	61	C TRADE SECRET OR...	MJOS STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	MJOS x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03928	61	C TRADE SECRET OR...	MJOS STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	MJOS x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03929	47	D MERGE ARCHIVE OR...	MJOS REFERENCE_GAS_PROFILE_H2	Definition/creation interface	MJOS x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03930	47	D MERGE ARCHIVE OR...	MJOS REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	MJOS x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03931	47	D MERGE ARCHIVE OR...	MJOS REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	MJOS x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03932	47	D MERGE ARCHIVE OR...	MJOS REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	MJOS x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03933	47	D MERGE ARCHIVE OR...	MJOS CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	MJOS x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03934	47	D MERGE ARCHIVE OR...	MJOS CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	MJOS x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03935	47	D MERGE ARCHIVE OR...	MJOS CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	MJOS x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03936	47	D MERGE ARCHIVE OR...	MJOS CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	MJOS x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03937	57	C TRADE SECRET OR...	MJOS CONE_TOP_PEARL_ANCHOR	Definition/creation interface	MJOS x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03938	57	C TRADE SECRET OR...	MJOS CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	MJOS x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03939	57	C TRADE SECRET OR...	MJOS CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	MJOS x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03940	57	C TRADE SECRET OR...	MJOS CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	MJOS x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03941	47	D MERGE ARCHIVE OR...	MJOS GAS_HEIGHT_OBSERVATION	Definition/creation interface	MJOS x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03942	47	D MERGE ARCHIVE OR...	MJOS GAS_HEIGHT_OBSERVATION	Validation/transformation interface	MJOS x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03943	47	D MERGE ARCHIVE OR...	MJOS GAS_HEIGHT_OBSERVATION	Routing/accounting interface	MJOS x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03944	47	D MERGE ARCHIVE OR...	MJOS GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	MJOS x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03945	54	C TRADE SECRET OR...	MJOS RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	MJOS x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03946	54	C TRADE SECRET OR...	MJOS RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	MJOS x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03947	54	C TRADE SECRET OR...	MJOS RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	MJOS x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03948	54	C TRADE SECRET OR...	MJOS RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	MJOS x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03949	62	C TRADE SECRET OR...	MJOS OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	MJOS x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03950	62	C TRADE SECRET OR...	MJOS OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	MJOS x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03951	62	C TRADE SECRET OR...	MJOS OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	MJOS x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03952	62	C TRADE SECRET OR...	MJOS OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	MJOS x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03953	61	C TRADE SECRET OR...	MJOS RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	MJOS x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03954	61	C TRADE SECRET OR...	MJOS RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	MJOS x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03955	61	C TRADE SECRET OR...	MJOS RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	MJOS x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03956	61	C TRADE SECRET OR...	MJOS RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	MJOS x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03957	47	D MERGE ARCHIVE OR...	MJOS CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	MJOS x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03958	47	D MERGE ARCHIVE OR...	MJOS CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	MJOS x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03959	47	D MERGE ARCHIVE OR...	MJOS CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	MJOS x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03960	47	D MERGE ARCHIVE OR...	MJOS CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	MJOS x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03961	47	D MERGE ARCHIVE OR...	MJOS RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	MJOS x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03962	47	D MERGE ARCHIVE OR...	MJOS RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	MJOS x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03963	47	D MERGE ARCHIVE OR...	MJOS RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	MJOS x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03964	47	D MERGE ARCHIVE OR...	MJOS RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	MJOS x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03965	54	C TRADE SECRET OR...	MJOS RESERVOIR_LAKE_BUFFER	Definition/creation interface	MJOS x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03966	54	C TRADE SECRET OR...	MJOS RESERVOIR_LAKE_BUFFER	Validation/transformation interface	MJOS x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03967	54	C TRADE SECRET OR...	MJOS RESERVOIR_LAKE_BUFFER	Routing/accounting interface	MJOS x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03968	54	C TRADE SECRET OR...	MJOS RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	MJOS x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03969	47	D MERGE ARCHIVE OR...	MJOS BACKSIDE_OUTLET_PORT	Definition/creation interface	MJOS x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03970	47	D MERGE ARCHIVE OR...	MJOS BACKSIDE_OUTLET_PORT	Validation/transformation interface	MJOS x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03971	47	D MERGE ARCHIVE OR...	MJOS BACKSIDE_OUTLET_PORT	Routing/accounting interface	MJOS x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03972	47	D MERGE ARCHIVE OR...	MJOS BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	MJOS x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03973	57	C TRADE SECRET OR...	MJOS OUTWARD_GAP_ARC	Definition/creation interface	MJOS x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03974	57	C TRADE SECRET OR...	MJOS OUTWARD_GAP_ARC	Validation/transformation interface	MJOS x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03975	57	C TRADE SECRET OR...	MJOS OUTWARD_GAP_ARC	Routing/accounting interface	MJOS x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03976	57	C TRADE SECRET OR...	MJOS OUTWARD_GAP_ARC	Recovery/audit/containment interface	MJOS x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03977	57	C TRADE SECRET OR...	MJOS PEARL_REFERENCE_CIRCLE	Definition/creation interface	MJOS x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03978	57	C TRADE SECRET OR...	MJOS PEARL_REFERENCE_CIRCLE	Validation/transformation interface	MJOS x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03979	57	C TRADE SECRET OR...	MJOS PEARL_REFERENCE_CIRCLE	Routing/accounting interface	MJOS x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03980	57	C TRADE SECRET OR...	MJOS PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	MJOS x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03981	47	D MERGE ARCHIVE OR...	MJOS CIRCULAR_REENTRY_PORT	Definition/creation interface	MJOS x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03982	47	D MERGE ARCHIVE OR...	MJOS CIRCULAR_REENTRY_PORT	Validation/transformation interface	MJOS x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03983	47	D MERGE ARCHIVE OR...	MJOS CIRCULAR_REENTRY_PORT	Routing/accounting interface	MJOS x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03984	47	D MERGE ARCHIVE OR...	MJOS CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	MJOS x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03985	54	C TRADE SECRET OR...	MJOS RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	MJOS x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03986	54	C TRADE SECRET OR...	MJOS RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	MJOS x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03987	54	C TRADE SECRET OR...	MJOS RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	MJOS x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03988	54	C TRADE SECRET OR...	MJOS RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	MJOS x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03989	47	D MERGE ARCHIVE OR...	MJOS PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	MJOS x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03990	47	D MERGE ARCHIVE OR...	MJOS PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	MJOS x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03991	47	D MERGE ARCHIVE OR...	MJOS PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	MJOS x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03992	47	D MERGE ARCHIVE OR...	MJOS PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	MJOS x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03993	47	D MERGE ARCHIVE OR...	ANGELS JP_CAPO	Definition/creation interface	Angels x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03994	47	D MERGE ARCHIVE OR...	ANGELS JP_CAPO	Validation/transformation interface	Angels x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03995	47	D MERGE ARCHIVE OR...	ANGELS JP_CAPO	Routing/accounting interface	Angels x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03996	47	D MERGE ARCHIVE OR...	ANGELS JP_CAPO	Recovery/audit/containment interface	Angels x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03997	47	D MERGE ARCHIVE OR...	ANGELS MK_PHYSICS_CAPO	Definition/creation interface	Angels x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03998	47	D MERGE ARCHIVE OR...	ANGELS MK_PHYSICS_CAPO	Validation/transformation interface	Angels x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03999	47	D MERGE ARCHIVE OR...	ANGELS MK_PHYSICS_CAPO	Routing/accounting interface	Angels x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04000	47	D MERGE ARCHIVE OR...	ANGELS MK_PHYSICS_CAPO	Recovery/audit/containment interface	Angels x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04001	47	D MERGE ARCHIVE OR...	ANGELS JO_PROOF_RECEIPT	Definition/creation interface	Angels x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04002	47	D MERGE ARCHIVE OR...	ANGELS JO_PROOF_RECEIPT	Validation/transformation interface	Angels x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04003	47	D MERGE ARCHIVE OR...	ANGELS JO_PROOF_RECEIPT	Routing/accounting interface	Angels x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04004	47	D MERGE ARCHIVE OR...	ANGELS JO_PROOF_RECEIPT	Recovery/audit/containment interface	Angels x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04005	47	D MERGE ARCHIVE OR...	ANGELS MJ_PERMIT	Definition/creation interface	Angels x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04006	47	D MERGE ARCHIVE OR...	ANGELS MJ_PERMIT	Validation/transformation interface	Angels x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04007	47	D MERGE ARCHIVE OR...	ANGELS MJ_PERMIT	Routing/accounting interface	Angels x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04008	47	D MERGE ARCHIVE OR...	ANGELS MJ_PERMIT	Recovery/audit/containment interface	Angels x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04009	54	C TRADE SECRET OR...	ANGELS EVE_OBSERVATION	Definition/creation interface	Angels x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04010	54	C TRADE SECRET OR...	ANGELS EVE_OBSERVATION	Validation/transformation interface	Angels x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04011	54	C TRADE SECRET OR...	ANGELS EVE_OBSERVATION	Routing/accounting interface	Angels x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04012	54	C TRADE SECRET OR...	ANGELS EVE_OBSERVATION	Recovery/audit/containment interface	Angels x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04013	47	D MERGE ARCHIVE OR...	ANGELS M3_ROUTE_RECEIPT	Definition/creation interface	Angels x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04014	47	D MERGE ARCHIVE OR...	ANGELS M3_ROUTE_RECEIPT	Validation/transformation interface	Angels x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04015	47	D MERGE ARCHIVE OR...	ANGELS M3_ROUTE_RECEIPT	Routing/accounting interface	Angels x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04016	47	D MERGE ARCHIVE OR...	ANGELS M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Angels x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04017	47	D MERGE ARCHIVE OR...	ANGELS MERMAID_ACCOUNT	Definition/creation interface	Angels x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04018	47	D MERGE ARCHIVE OR...	ANGELS MERMAID_ACCOUNT	Validation/transformation interface	Angels x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04019	47	D MERGE ARCHIVE OR...	ANGELS MERMAID_ACCOUNT	Routing/accounting interface	Angels x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04020	47	D MERGE ARCHIVE OR...	ANGELS MERMAID_ACCOUNT	Recovery/audit/containment interface	Angels x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04021	47	D MERGE ARCHIVE OR...	ANGELS SHIVA_SHELL	Definition/creation interface	Angels x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04022	47	D MERGE ARCHIVE OR...	ANGELS SHIVA_SHELL	Validation/transformation interface	Angels x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04023	47	D MERGE ARCHIVE OR...	ANGELS SHIVA_SHELL	Routing/accounting interface	Angels x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04024	47	D MERGE ARCHIVE OR...	ANGELS SHIVA_SHELL	Recovery/audit/containment interface	Angels x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04025	61	C TRADE SECRET OR...	ANGELS SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Angels x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04026	61	C TRADE SECRET OR...	ANGELS SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Angels x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04027	61	C TRADE SECRET OR...	ANGELS SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Angels x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04028	61	C TRADE SECRET OR...	ANGELS SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Angels x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04029	47	D MERGE ARCHIVE OR...	ANGELS CHI_VARIANCE_OBJECT	Definition/creation interface	Angels x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04030	47	D MERGE ARCHIVE OR...	ANGELS CHI_VARIANCE_OBJECT	Validation/transformation interface	Angels x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04031	47	D MERGE ARCHIVE OR...	ANGELS CHI_VARIANCE_OBJECT	Routing/accounting interface	Angels x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04032	47	D MERGE ARCHIVE OR...	ANGELS CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Angels x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04033	47	D MERGE ARCHIVE OR...	ANGELS WATER_INTERVAL_STATE	Definition/creation interface	Angels x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04034	47	D MERGE ARCHIVE OR...	ANGELS WATER_INTERVAL_STATE	Validation/transformation interface	Angels x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04035	47	D MERGE ARCHIVE OR...	ANGELS WATER_INTERVAL_STATE	Routing/accounting interface	Angels x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04036	47	D MERGE ARCHIVE OR...	ANGELS WATER_INTERVAL_STATE	Recovery/audit/containment interface	Angels x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04037	53	C TRADE SECRET OR...	ANGELS PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Angels x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04038	53	C TRADE SECRET OR...	ANGELS PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Angels x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04039	53	C TRADE SECRET OR...	ANGELS PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Angels x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04040	53	C TRADE SECRET OR...	ANGELS PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Angels x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04041	64	C TRADE SECRET OR...	ANGELS PEARL_VARIANCE_CONTAINER	Definition/creation interface	Angels x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04042	64	C TRADE SECRET OR...	ANGELS PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Angels x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04043	64	C TRADE SECRET OR...	ANGELS PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Angels x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04044	64	C TRADE SECRET OR...	ANGELS PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Angels x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04045	62	C TRADE SECRET OR...	ANGELS PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Angels x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04046	62	C TRADE SECRET OR...	ANGELS PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Angels x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04047	62	C TRADE SECRET OR...	ANGELS PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Angels x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04048	62	C TRADE SECRET OR...	ANGELS PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Angels x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04049	57	C TRADE SECRET OR...	ANGELS PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Angels x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04050	57	C TRADE SECRET OR...	ANGELS PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Angels x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04051	57	C TRADE SECRET OR...	ANGELS PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Angels x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04052	57	C TRADE SECRET OR...	ANGELS PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Angels x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04053	64	C TRADE SECRET OR...	ANGELS PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Angels x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04054	64	C TRADE SECRET OR...	ANGELS PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Angels x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04055	64	C TRADE SECRET OR...	ANGELS PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Angels x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04056	64	C TRADE SECRET OR...	ANGELS PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Angels x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04057	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET	Definition/creation interface	Angels x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04058	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET	Validation/transformation interface	Angels x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04059	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET	Routing/accounting interface	Angels x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04060	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET	Recovery/audit/containment interface	Angels x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04061	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_CELL	Definition/creation interface	Angels x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04062	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_CELL	Validation/transformation interface	Angels x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04063	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_CELL	Routing/accounting interface	Angels x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04064	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_CELL	Recovery/audit/containment interface	Angels x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04065	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_REVISION	Definition/creation interface	Angels x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04066	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_REVISION	Validation/transformation interface	Angels x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04067	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_REVISION	Routing/accounting interface	Angels x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04068	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_REVISION	Recovery/audit/containment interface	Angels x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04069	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Angels x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04070	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Angels x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04071	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Angels x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04072	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Angels x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04073	57	C TRADE SECRET OR...	ANGELS JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Angels x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04074	57	C TRADE SECRET OR...	ANGELS JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Angels x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04075	57	C TRADE SECRET OR...	ANGELS JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Angels x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04076	57	C TRADE SECRET OR...	ANGELS JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Angels x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04077	67	B PRIOR ART AND...	ANGELS SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Angels x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04078	67	B PRIOR ART AND...	ANGELS SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Angels x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04079	67	B PRIOR ART AND...	ANGELS SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Angels x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04080	67	B PRIOR ART AND...	ANGELS SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Angels x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04081	61	C TRADE SECRET OR...	ANGELS STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Angels x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04082	61	C TRADE SECRET OR...	ANGELS STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Angels x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04083	61	C TRADE SECRET OR...	ANGELS STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Angels x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04084	61	C TRADE SECRET OR...	ANGELS STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Angels x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04085	47	D MERGE ARCHIVE OR...	ANGELS REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Angels x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04086	47	D MERGE ARCHIVE OR...	ANGELS REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Angels x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04087	47	D MERGE ARCHIVE OR...	ANGELS REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Angels x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04088	47	D MERGE ARCHIVE OR...	ANGELS REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Angels x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04089	47	D MERGE ARCHIVE OR...	ANGELS CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Angels x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04090	47	D MERGE ARCHIVE OR...	ANGELS CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Angels x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04091	47	D MERGE ARCHIVE OR...	ANGELS CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Angels x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04092	47	D MERGE ARCHIVE OR...	ANGELS CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Angels x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04093	57	C TRADE SECRET OR...	ANGELS CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Angels x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04094	57	C TRADE SECRET OR...	ANGELS CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Angels x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04095	57	C TRADE SECRET OR...	ANGELS CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Angels x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04096	57	C TRADE SECRET OR...	ANGELS CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Angels x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04097	47	D MERGE ARCHIVE OR...	ANGELS GAS_HEIGHT_OBSERVATION	Definition/creation interface	Angels x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04098	47	D MERGE ARCHIVE OR...	ANGELS GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Angels x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04099	47	D MERGE ARCHIVE OR...	ANGELS GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Angels x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04100	47	D MERGE ARCHIVE OR...	ANGELS GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Angels x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04101	54	C TRADE SECRET OR...	ANGELS RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Angels x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04102	54	C TRADE SECRET OR...	ANGELS RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Angels x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04103	54	C TRADE SECRET OR...	ANGELS RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Angels x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04104	54	C TRADE SECRET OR...	ANGELS RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Angels x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04105	62	C TRADE SECRET OR...	ANGELS OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Angels x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04106	62	C TRADE SECRET OR...	ANGELS OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Angels x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04107	62	C TRADE SECRET OR...	ANGELS OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Angels x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04108	62	C TRADE SECRET OR...	ANGELS OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Angels x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04109	61	C TRADE SECRET OR...	ANGELS RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Angels x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04110	61	C TRADE SECRET OR...	ANGELS RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Angels x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04111	61	C TRADE SECRET OR...	ANGELS RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Angels x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04112	61	C TRADE SECRET OR...	ANGELS RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Angels x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04113	47	D MERGE ARCHIVE OR...	ANGELS CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Angels x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04114	47	D MERGE ARCHIVE OR...	ANGELS CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Angels x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04115	47	D MERGE ARCHIVE OR...	ANGELS CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Angels x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04116	47	D MERGE ARCHIVE OR...	ANGELS CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Angels x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04117	47	D MERGE ARCHIVE OR...	ANGELS RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Angels x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04118	47	D MERGE ARCHIVE OR...	ANGELS RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Angels x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04119	47	D MERGE ARCHIVE OR...	ANGELS RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Angels x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04120	47	D MERGE ARCHIVE OR...	ANGELS RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Angels x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04121	54	C TRADE SECRET OR...	ANGELS RESERVOIR_LAKE_BUFFER	Definition/creation interface	Angels x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04122	54	C TRADE SECRET OR...	ANGELS RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Angels x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04123	54	C TRADE SECRET OR...	ANGELS RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Angels x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04124	54	C TRADE SECRET OR...	ANGELS RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Angels x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04125	47	D MERGE ARCHIVE OR...	ANGELS BACKSIDE_OUTLET_PORT	Definition/creation interface	Angels x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04126	47	D MERGE ARCHIVE OR...	ANGELS BACKSIDE_OUTLET_PORT	Validation/transformation interface	Angels x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04127	47	D MERGE ARCHIVE OR...	ANGELS BACKSIDE_OUTLET_PORT	Routing/accounting interface	Angels x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04128	47	D MERGE ARCHIVE OR...	ANGELS BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Angels x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04129	57	C TRADE SECRET OR...	ANGELS OUTWARD_GAP_ARC	Definition/creation interface	Angels x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04130	57	C TRADE SECRET OR...	ANGELS OUTWARD_GAP_ARC	Validation/transformation interface	Angels x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04131	57	C TRADE SECRET OR...	ANGELS OUTWARD_GAP_ARC	Routing/accounting interface	Angels x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04132	57	C TRADE SECRET OR...	ANGELS OUTWARD_GAP_ARC	Recovery/audit/containment interface	Angels x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04133	57	C TRADE SECRET OR...	ANGELS PEARL_REFERENCE_CIRCLE	Definition/creation interface	Angels x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04134	57	C TRADE SECRET OR...	ANGELS PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Angels x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04135	57	C TRADE SECRET OR...	ANGELS PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Angels x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04136	57	C TRADE SECRET OR...	ANGELS PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Angels x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04137	47	D MERGE ARCHIVE OR...	ANGELS CIRCULAR_REENTRY_PORT	Definition/creation interface	Angels x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04138	47	D MERGE ARCHIVE OR...	ANGELS CIRCULAR_REENTRY_PORT	Validation/transformation interface	Angels x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04139	47	D MERGE ARCHIVE OR...	ANGELS CIRCULAR_REENTRY_PORT	Routing/accounting interface	Angels x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04140	47	D MERGE ARCHIVE OR...	ANGELS CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Angels x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04141	54	C TRADE SECRET OR...	ANGELS RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Angels x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04142	54	C TRADE SECRET OR...	ANGELS RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Angels x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04143	54	C TRADE SECRET OR...	ANGELS RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Angels x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04144	54	C TRADE SECRET OR...	ANGELS RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Angels x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04145	47	D MERGE ARCHIVE OR...	ANGELS PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Angels x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04146	47	D MERGE ARCHIVE OR...	ANGELS PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Angels x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04147	47	D MERGE ARCHIVE OR...	ANGELS PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Angels x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04148	47	D MERGE ARCHIVE OR...	ANGELS PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Angels x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04149	47	D MERGE ARCHIVE OR...	BELLATRIX JP_CAPO	Definition/creation interface	Bellatrix x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04150	47	D MERGE ARCHIVE OR...	BELLATRIX JP_CAPO	Validation/transformation interface	Bellatrix x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04151	47	D MERGE ARCHIVE OR...	BELLATRIX JP_CAPO	Routing/accounting interface	Bellatrix x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04152	47	D MERGE ARCHIVE OR...	BELLATRIX JP_CAPO	Recovery/audit/containment interface	Bellatrix x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04153	47	D MERGE ARCHIVE OR...	BELLATRIX MK_PHYSICS_CAPO	Definition/creation interface	Bellatrix x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04154	47	D MERGE ARCHIVE OR...	BELLATRIX MK_PHYSICS_CAPO	Validation/transformation interface	Bellatrix x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04155	47	D MERGE ARCHIVE OR...	BELLATRIX MK_PHYSICS_CAPO	Routing/accounting interface	Bellatrix x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04156	47	D MERGE ARCHIVE OR...	BELLATRIX MK_PHYSICS_CAPO	Recovery/audit/containment interface	Bellatrix x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04157	47	D MERGE ARCHIVE OR...	BELLATRIX JO_PROOF_RECEIPT	Definition/creation interface	Bellatrix x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04158	47	D MERGE ARCHIVE OR...	BELLATRIX JO_PROOF_RECEIPT	Validation/transformation interface	Bellatrix x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04159	47	D MERGE ARCHIVE OR...	BELLATRIX JO_PROOF_RECEIPT	Routing/accounting interface	Bellatrix x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04160	47	D MERGE ARCHIVE OR...	BELLATRIX JO_PROOF_RECEIPT	Recovery/audit/containment interface	Bellatrix x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04161	47	D MERGE ARCHIVE OR...	BELLATRIX MJ_PERMIT	Definition/creation interface	Bellatrix x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04162	47	D MERGE ARCHIVE OR...	BELLATRIX MJ_PERMIT	Validation/transformation interface	Bellatrix x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04163	47	D MERGE ARCHIVE OR...	BELLATRIX MJ_PERMIT	Routing/accounting interface	Bellatrix x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04164	47	D MERGE ARCHIVE OR...	BELLATRIX MJ_PERMIT	Recovery/audit/containment interface	Bellatrix x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04165	54	C TRADE SECRET OR...	BELLATRIX EVE_OBSERVATION	Definition/creation interface	Bellatrix x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04166	54	C TRADE SECRET OR...	BELLATRIX EVE_OBSERVATION	Validation/transformation interface	Bellatrix x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04167	54	C TRADE SECRET OR...	BELLATRIX EVE_OBSERVATION	Routing/accounting interface	Bellatrix x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04168	54	C TRADE SECRET OR...	BELLATRIX EVE_OBSERVATION	Recovery/audit/containment interface	Bellatrix x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04169	47	D MERGE ARCHIVE OR...	BELLATRIX M3_ROUTE_RECEIPT	Definition/creation interface	Bellatrix x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04170	47	D MERGE ARCHIVE OR...	BELLATRIX M3_ROUTE_RECEIPT	Validation/transformation interface	Bellatrix x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04171	47	D MERGE ARCHIVE OR...	BELLATRIX M3_ROUTE_RECEIPT	Routing/accounting interface	Bellatrix x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04172	47	D MERGE ARCHIVE OR...	BELLATRIX M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Bellatrix x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04173	47	D MERGE ARCHIVE OR...	BELLATRIX MERMAID_ACCOUNT	Definition/creation interface	Bellatrix x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04174	47	D MERGE ARCHIVE OR...	BELLATRIX MERMAID_ACCOUNT	Validation/transformation interface	Bellatrix x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04175	47	D MERGE ARCHIVE OR...	BELLATRIX MERMAID_ACCOUNT	Routing/accounting interface	Bellatrix x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04176	47	D MERGE ARCHIVE OR...	BELLATRIX MERMAID_ACCOUNT	Recovery/audit/containment interface	Bellatrix x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04177	47	D MERGE ARCHIVE OR...	BELLATRIX SHIVA_SHELL	Definition/creation interface	Bellatrix x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04178	47	D MERGE ARCHIVE OR...	BELLATRIX SHIVA_SHELL	Validation/transformation interface	Bellatrix x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04179	47	D MERGE ARCHIVE OR...	BELLATRIX SHIVA_SHELL	Routing/accounting interface	Bellatrix x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04180	47	D MERGE ARCHIVE OR...	BELLATRIX SHIVA_SHELL	Recovery/audit/containment interface	Bellatrix x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04181	61	C TRADE SECRET OR...	BELLATRIX SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Bellatrix x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04182	61	C TRADE SECRET OR...	BELLATRIX SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Bellatrix x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04183	61	C TRADE SECRET OR...	BELLATRIX SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Bellatrix x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04184	61	C TRADE SECRET OR...	BELLATRIX SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Bellatrix x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04185	47	D MERGE ARCHIVE OR...	BELLATRIX CHI_VARIANCE_OBJECT	Definition/creation interface	Bellatrix x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04186	47	D MERGE ARCHIVE OR...	BELLATRIX CHI_VARIANCE_OBJECT	Validation/transformation interface	Bellatrix x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04187	47	D MERGE ARCHIVE OR...	BELLATRIX CHI_VARIANCE_OBJECT	Routing/accounting interface	Bellatrix x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04188	47	D MERGE ARCHIVE OR...	BELLATRIX CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Bellatrix x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04189	47	D MERGE ARCHIVE OR...	BELLATRIX WATER_INTERVAL_STATE	Definition/creation interface	Bellatrix x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04190	47	D MERGE ARCHIVE OR...	BELLATRIX WATER_INTERVAL_STATE	Validation/transformation interface	Bellatrix x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04191	47	D MERGE ARCHIVE OR...	BELLATRIX WATER_INTERVAL_STATE	Routing/accounting interface	Bellatrix x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04192	47	D MERGE ARCHIVE OR...	BELLATRIX WATER_INTERVAL_STATE	Recovery/audit/containment interface	Bellatrix x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04193	53	C TRADE SECRET OR...	BELLATRIX PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Bellatrix x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04194	53	C TRADE SECRET OR...	BELLATRIX PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Bellatrix x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04195	53	C TRADE SECRET OR...	BELLATRIX PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Bellatrix x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04196	53	C TRADE SECRET OR...	BELLATRIX PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Bellatrix x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04197	64	C TRADE SECRET OR...	BELLATRIX PEARL_VARIANCE_CONTAINER	Definition/creation interface	Bellatrix x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04198	64	C TRADE SECRET OR...	BELLATRIX PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Bellatrix x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04199	64	C TRADE SECRET OR...	BELLATRIX PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Bellatrix x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04200	64	C TRADE SECRET OR...	BELLATRIX PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Bellatrix x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04201	62	C TRADE SECRET OR...	BELLATRIX PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Bellatrix x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04202	62	C TRADE SECRET OR...	BELLATRIX PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Bellatrix x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04203	62	C TRADE SECRET OR...	BELLATRIX PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Bellatrix x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04204	62	C TRADE SECRET OR...	BELLATRIX PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Bellatrix x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04205	57	C TRADE SECRET OR...	BELLATRIX PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Bellatrix x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04206	57	C TRADE SECRET OR...	BELLATRIX PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Bellatrix x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04207	57	C TRADE SECRET OR...	BELLATRIX PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Bellatrix x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04208	57	C TRADE SECRET OR...	BELLATRIX PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Bellatrix x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04209	64	C TRADE SECRET OR...	BELLATRIX PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Bellatrix x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04210	64	C TRADE SECRET OR...	BELLATRIX PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Bellatrix x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04211	64	C TRADE SECRET OR...	BELLATRIX PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Bellatrix x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04212	64	C TRADE SECRET OR...	BELLATRIX PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Bellatrix x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04213	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET	Definition/creation interface	Bellatrix x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04214	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET	Validation/transformation interface	Bellatrix x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04215	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET	Routing/accounting interface	Bellatrix x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04216	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET	Recovery/audit/containment interface	Bellatrix x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04217	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_CELL	Definition/creation interface	Bellatrix x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04218	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_CELL	Validation/transformation interface	Bellatrix x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04219	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_CELL	Routing/accounting interface	Bellatrix x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04220	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_CELL	Recovery/audit/containment interface	Bellatrix x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04221	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_REVISION	Definition/creation interface	Bellatrix x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04222	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_REVISION	Validation/transformation interface	Bellatrix x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04223	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_REVISION	Routing/accounting interface	Bellatrix x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04224	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_REVISION	Recovery/audit/containment interface	Bellatrix x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04225	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Bellatrix x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04226	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Bellatrix x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04227	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Bellatrix x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04228	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Bellatrix x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04229	57	C TRADE SECRET OR...	BELLATRIX JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Bellatrix x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04230	57	C TRADE SECRET OR...	BELLATRIX JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Bellatrix x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04231	57	C TRADE SECRET OR...	BELLATRIX JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Bellatrix x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04232	57	C TRADE SECRET OR...	BELLATRIX JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Bellatrix x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04233	67	B PRIOR ART AND...	BELLATRIX SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Bellatrix x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04234	67	B PRIOR ART AND...	BELLATRIX SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Bellatrix x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04235	67	B PRIOR ART AND...	BELLATRIX SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Bellatrix x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04236	67	B PRIOR ART AND...	BELLATRIX SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Bellatrix x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04237	61	C TRADE SECRET OR...	BELLATRIX STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Bellatrix x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04238	61	C TRADE SECRET OR...	BELLATRIX STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Bellatrix x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04239	61	C TRADE SECRET OR...	BELLATRIX STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Bellatrix x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04240	61	C TRADE SECRET OR...	BELLATRIX STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Bellatrix x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04241	47	D MERGE ARCHIVE OR...	BELLATRIX REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Bellatrix x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04242	47	D MERGE ARCHIVE OR...	BELLATRIX REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Bellatrix x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04243	47	D MERGE ARCHIVE OR...	BELLATRIX REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Bellatrix x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04244	47	D MERGE ARCHIVE OR...	BELLATRIX REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Bellatrix x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04245	47	D MERGE ARCHIVE OR...	BELLATRIX CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Bellatrix x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04246	47	D MERGE ARCHIVE OR...	BELLATRIX CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Bellatrix x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04247	47	D MERGE ARCHIVE OR...	BELLATRIX CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Bellatrix x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04248	47	D MERGE ARCHIVE OR...	BELLATRIX CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Bellatrix x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04249	57	C TRADE SECRET OR...	BELLATRIX CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Bellatrix x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04250	57	C TRADE SECRET OR...	BELLATRIX CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Bellatrix x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04251	57	C TRADE SECRET OR...	BELLATRIX CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Bellatrix x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04252	57	C TRADE SECRET OR...	BELLATRIX CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Bellatrix x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04253	47	D MERGE ARCHIVE OR...	BELLATRIX GAS_HEIGHT_OBSERVATION	Definition/creation interface	Bellatrix x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04254	47	D MERGE ARCHIVE OR...	BELLATRIX GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Bellatrix x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04255	47	D MERGE ARCHIVE OR...	BELLATRIX GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Bellatrix x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04256	47	D MERGE ARCHIVE OR...	BELLATRIX GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Bellatrix x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04257	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Bellatrix x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04258	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Bellatrix x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04259	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Bellatrix x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04260	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Bellatrix x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04261	62	C TRADE SECRET OR...	BELLATRIX OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Bellatrix x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04262	62	C TRADE SECRET OR...	BELLATRIX OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Bellatrix x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04263	62	C TRADE SECRET OR...	BELLATRIX OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Bellatrix x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04264	62	C TRADE SECRET OR...	BELLATRIX OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Bellatrix x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04265	61	C TRADE SECRET OR...	BELLATRIX RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Bellatrix x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04266	61	C TRADE SECRET OR...	BELLATRIX RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Bellatrix x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04267	61	C TRADE SECRET OR...	BELLATRIX RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Bellatrix x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04268	61	C TRADE SECRET OR...	BELLATRIX RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Bellatrix x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04269	47	D MERGE ARCHIVE OR...	BELLATRIX CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Bellatrix x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04270	47	D MERGE ARCHIVE OR...	BELLATRIX CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Bellatrix x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04271	47	D MERGE ARCHIVE OR...	BELLATRIX CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Bellatrix x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04272	47	D MERGE ARCHIVE OR...	BELLATRIX CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Bellatrix x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04273	47	D MERGE ARCHIVE OR...	BELLATRIX RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Bellatrix x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04274	47	D MERGE ARCHIVE OR...	BELLATRIX RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Bellatrix x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04275	47	D MERGE ARCHIVE OR...	BELLATRIX RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Bellatrix x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04276	47	D MERGE ARCHIVE OR...	BELLATRIX RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Bellatrix x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04277	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_LAKE_BUFFER	Definition/creation interface	Bellatrix x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04278	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Bellatrix x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04279	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Bellatrix x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04280	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Bellatrix x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04281	47	D MERGE ARCHIVE OR...	BELLATRIX BACKSIDE_OUTLET_PORT	Definition/creation interface	Bellatrix x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04282	47	D MERGE ARCHIVE OR...	BELLATRIX BACKSIDE_OUTLET_PORT	Validation/transformation interface	Bellatrix x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04283	47	D MERGE ARCHIVE OR...	BELLATRIX BACKSIDE_OUTLET_PORT	Routing/accounting interface	Bellatrix x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04284	47	D MERGE ARCHIVE OR...	BELLATRIX BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Bellatrix x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04285	57	C TRADE SECRET OR...	BELLATRIX OUTWARD_GAP_ARC	Definition/creation interface	Bellatrix x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04286	57	C TRADE SECRET OR...	BELLATRIX OUTWARD_GAP_ARC	Validation/transformation interface	Bellatrix x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04287	57	C TRADE SECRET OR...	BELLATRIX OUTWARD_GAP_ARC	Routing/accounting interface	Bellatrix x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04288	57	C TRADE SECRET OR...	BELLATRIX OUTWARD_GAP_ARC	Recovery/audit/containment interface	Bellatrix x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04289	57	C TRADE SECRET OR...	BELLATRIX PEARL_REFERENCE_CIRCLE	Definition/creation interface	Bellatrix x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04290	57	C TRADE SECRET OR...	BELLATRIX PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Bellatrix x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04291	57	C TRADE SECRET OR...	BELLATRIX PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Bellatrix x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04292	57	C TRADE SECRET OR...	BELLATRIX PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Bellatrix x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04293	47	D MERGE ARCHIVE OR...	BELLATRIX CIRCULAR_REENTRY_PORT	Definition/creation interface	Bellatrix x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04294	47	D MERGE ARCHIVE OR...	BELLATRIX CIRCULAR_REENTRY_PORT	Validation/transformation interface	Bellatrix x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04295	47	D MERGE ARCHIVE OR...	BELLATRIX CIRCULAR_REENTRY_PORT	Routing/accounting interface	Bellatrix x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04296	47	D MERGE ARCHIVE OR...	BELLATRIX CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Bellatrix x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04297	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Bellatrix x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04298	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Bellatrix x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04299	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Bellatrix x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04300	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Bellatrix x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04301	47	D MERGE ARCHIVE OR...	BELLATRIX PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Bellatrix x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04302	47	D MERGE ARCHIVE OR...	BELLATRIX PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Bellatrix x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04303	47	D MERGE ARCHIVE OR...	BELLATRIX PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Bellatrix x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04304	47	D MERGE ARCHIVE OR...	BELLATRIX PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Bellatrix x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04305	53	C TRADE SECRET OR...	SISTER JP_CAPO	Definition/creation interface	Sister x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04306	53	C TRADE SECRET OR...	SISTER JP_CAPO	Validation/transformation interface	Sister x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04307	53	C TRADE SECRET OR...	SISTER JP_CAPO	Routing/accounting interface	Sister x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04308	53	C TRADE SECRET OR...	SISTER JP_CAPO	Recovery/audit/containment interface	Sister x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04309	53	C TRADE SECRET OR...	SISTER MK_PHYSICS_CAPO	Definition/creation interface	Sister x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04310	53	C TRADE SECRET OR...	SISTER MK_PHYSICS_CAPO	Validation/transformation interface	Sister x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04311	53	C TRADE SECRET OR...	SISTER MK_PHYSICS_CAPO	Routing/accounting interface	Sister x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04312	53	C TRADE SECRET OR...	SISTER MK_PHYSICS_CAPO	Recovery/audit/containment interface	Sister x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04313	53	C TRADE SECRET OR...	SISTER JO_PROOF_RECEIPT	Definition/creation interface	Sister x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04314	53	C TRADE SECRET OR...	SISTER JO_PROOF_RECEIPT	Validation/transformation interface	Sister x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04315	53	C TRADE SECRET OR...	SISTER JO_PROOF_RECEIPT	Routing/accounting interface	Sister x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04316	53	C TRADE SECRET OR...	SISTER JO_PROOF_RECEIPT	Recovery/audit/containment interface	Sister x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04317	53	C TRADE SECRET OR...	SISTER MJ_PERMIT	Definition/creation interface	Sister x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04318	53	C TRADE SECRET OR...	SISTER MJ_PERMIT	Validation/transformation interface	Sister x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04319	53	C TRADE SECRET OR...	SISTER MJ_PERMIT	Routing/accounting interface	Sister x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04320	53	C TRADE SECRET OR...	SISTER MJ_PERMIT	Recovery/audit/containment interface	Sister x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04321	60	C TRADE SECRET OR...	SISTER EVE_OBSERVATION	Definition/creation interface	Sister x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04322	60	C TRADE SECRET OR...	SISTER EVE_OBSERVATION	Validation/transformation interface	Sister x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04323	60	C TRADE SECRET OR...	SISTER EVE_OBSERVATION	Routing/accounting interface	Sister x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04324	60	C TRADE SECRET OR...	SISTER EVE_OBSERVATION	Recovery/audit/containment interface	Sister x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04325	53	C TRADE SECRET OR...	SISTER M3_ROUTE_RECEIPT	Definition/creation interface	Sister x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04326	53	C TRADE SECRET OR...	SISTER M3_ROUTE_RECEIPT	Validation/transformation interface	Sister x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04327	53	C TRADE SECRET OR...	SISTER M3_ROUTE_RECEIPT	Routing/accounting interface	Sister x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04328	53	C TRADE SECRET OR...	SISTER M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Sister x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04329	53	C TRADE SECRET OR...	SISTER MERMAID_ACCOUNT	Definition/creation interface	Sister x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04330	53	C TRADE SECRET OR...	SISTER MERMAID_ACCOUNT	Validation/transformation interface	Sister x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04331	53	C TRADE SECRET OR...	SISTER MERMAID_ACCOUNT	Routing/accounting interface	Sister x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04332	53	C TRADE SECRET OR...	SISTER MERMAID_ACCOUNT	Recovery/audit/containment interface	Sister x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04333	53	C TRADE SECRET OR...	SISTER SHIVA_SHELL	Definition/creation interface	Sister x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04334	53	C TRADE SECRET OR...	SISTER SHIVA_SHELL	Validation/transformation interface	Sister x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04335	53	C TRADE SECRET OR...	SISTER SHIVA_SHELL	Routing/accounting interface	Sister x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04336	53	C TRADE SECRET OR...	SISTER SHIVA_SHELL	Recovery/audit/containment interface	Sister x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04337	67	B PRIOR ART AND...	SISTER SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Sister x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04338	67	B PRIOR ART AND...	SISTER SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Sister x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04339	67	B PRIOR ART AND...	SISTER SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Sister x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04340	67	B PRIOR ART AND...	SISTER SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Sister x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04341	53	C TRADE SECRET OR...	SISTER CHI_VARIANCE_OBJECT	Definition/creation interface	Sister x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04342	53	C TRADE SECRET OR...	SISTER CHI_VARIANCE_OBJECT	Validation/transformation interface	Sister x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04343	53	C TRADE SECRET OR...	SISTER CHI_VARIANCE_OBJECT	Routing/accounting interface	Sister x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04344	53	C TRADE SECRET OR...	SISTER CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Sister x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04345	53	C TRADE SECRET OR...	SISTER WATER_INTERVAL_STATE	Definition/creation interface	Sister x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04346	53	C TRADE SECRET OR...	SISTER WATER_INTERVAL_STATE	Validation/transformation interface	Sister x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04347	53	C TRADE SECRET OR...	SISTER WATER_INTERVAL_STATE	Routing/accounting interface	Sister x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04348	53	C TRADE SECRET OR...	SISTER WATER_INTERVAL_STATE	Recovery/audit/containment interface	Sister x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04349	59	C TRADE SECRET OR...	SISTER PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Sister x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04350	59	C TRADE SECRET OR...	SISTER PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Sister x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04351	59	C TRADE SECRET OR...	SISTER PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Sister x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04352	59	C TRADE SECRET OR...	SISTER PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Sister x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04353	70	B PRIOR ART AND...	SISTER PEARL_VARIANCE_CONTAINER	Definition/creation interface	Sister x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04354	70	B PRIOR ART AND...	SISTER PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Sister x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04355	70	B PRIOR ART AND...	SISTER PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Sister x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04356	70	B PRIOR ART AND...	SISTER PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Sister x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04357	68	B PRIOR ART AND...	SISTER PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Sister x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04358	68	B PRIOR ART AND...	SISTER PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Sister x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04359	68	B PRIOR ART AND...	SISTER PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Sister x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04360	68	B PRIOR ART AND...	SISTER PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Sister x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04361	63	C TRADE SECRET OR...	SISTER PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Sister x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04362	63	C TRADE SECRET OR...	SISTER PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Sister x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04363	63	C TRADE SECRET OR...	SISTER PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Sister x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04364	63	C TRADE SECRET OR...	SISTER PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Sister x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04365	70	B PRIOR ART AND...	SISTER PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Sister x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04366	70	B PRIOR ART AND...	SISTER PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Sister x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04367	70	B PRIOR ART AND...	SISTER PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Sister x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04368	70	B PRIOR ART AND...	SISTER PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Sister x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04369	53	C TRADE SECRET OR...	SISTER Bangel _SHEET	Definition/creation interface	Sister x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04370	53	C TRADE SECRET OR...	SISTER Bangel _SHEET	Validation/transformation interface	Sister x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04371	53	C TRADE SECRET OR...	SISTER Bangel _SHEET	Routing/accounting interface	Sister x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04372	53	C TRADE SECRET OR...	SISTER Bangel _SHEET	Recovery/audit/containment interface	Sister x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04373	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_CELL	Definition/creation interface	Sister x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04374	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_CELL	Validation/transformation interface	Sister x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04375	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_CELL	Routing/accounting interface	Sister x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04376	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_CELL	Recovery/audit/containment interface	Sister x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04377	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_REVISION	Definition/creation interface	Sister x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04378	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_REVISION	Validation/transformation interface	Sister x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04379	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_REVISION	Routing/accounting interface	Sister x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04380	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_REVISION	Recovery/audit/containment interface	Sister x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04381	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Sister x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04382	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Sister x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04383	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Sister x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04384	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Sister x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04385	63	C TRADE SECRET OR...	SISTER JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Sister x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04386	63	C TRADE SECRET OR...	SISTER JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Sister x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04387	63	C TRADE SECRET OR...	SISTER JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Sister x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04388	63	C TRADE SECRET OR...	SISTER JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Sister x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04389	67	B PRIOR ART AND...	SISTER SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Sister x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04390	67	B PRIOR ART AND...	SISTER SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Sister x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04391	67	B PRIOR ART AND...	SISTER SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Sister x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04392	67	B PRIOR ART AND...	SISTER SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Sister x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04393	67	B PRIOR ART AND...	SISTER STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Sister x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04394	67	B PRIOR ART AND...	SISTER STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Sister x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04395	67	B PRIOR ART AND...	SISTER STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Sister x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04396	67	B PRIOR ART AND...	SISTER STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Sister x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04397	53	C TRADE SECRET OR...	SISTER REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Sister x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04398	53	C TRADE SECRET OR...	SISTER REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Sister x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04399	53	C TRADE SECRET OR...	SISTER REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Sister x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04400	53	C TRADE SECRET OR...	SISTER REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Sister x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04401	53	C TRADE SECRET OR...	SISTER CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Sister x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04402	53	C TRADE SECRET OR...	SISTER CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Sister x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04403	53	C TRADE SECRET OR...	SISTER CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Sister x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04404	53	C TRADE SECRET OR...	SISTER CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Sister x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04405	63	C TRADE SECRET OR...	SISTER CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Sister x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04406	63	C TRADE SECRET OR...	SISTER CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Sister x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04407	63	C TRADE SECRET OR...	SISTER CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Sister x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04408	63	C TRADE SECRET OR...	SISTER CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Sister x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04409	53	C TRADE SECRET OR...	SISTER GAS_HEIGHT_OBSERVATION	Definition/creation interface	Sister x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04410	53	C TRADE SECRET OR...	SISTER GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Sister x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04411	53	C TRADE SECRET OR...	SISTER GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Sister x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04412	53	C TRADE SECRET OR...	SISTER GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Sister x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04413	60	C TRADE SECRET OR...	SISTER RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Sister x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04414	60	C TRADE SECRET OR...	SISTER RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Sister x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04415	60	C TRADE SECRET OR...	SISTER RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Sister x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04416	60	C TRADE SECRET OR...	SISTER RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Sister x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04417	68	B PRIOR ART AND...	SISTER OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Sister x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04418	68	B PRIOR ART AND...	SISTER OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Sister x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04419	68	B PRIOR ART AND...	SISTER OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Sister x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04420	68	B PRIOR ART AND...	SISTER OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Sister x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04421	67	B PRIOR ART AND...	SISTER RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Sister x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04422	67	B PRIOR ART AND...	SISTER RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Sister x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04423	67	B PRIOR ART AND...	SISTER RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Sister x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04424	67	B PRIOR ART AND...	SISTER RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Sister x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04425	53	C TRADE SECRET OR...	SISTER CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Sister x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04426	53	C TRADE SECRET OR...	SISTER CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Sister x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04427	53	C TRADE SECRET OR...	SISTER CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Sister x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04428	53	C TRADE SECRET OR...	SISTER CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Sister x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04429	53	C TRADE SECRET OR...	SISTER RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Sister x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04430	53	C TRADE SECRET OR...	SISTER RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Sister x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04431	53	C TRADE SECRET OR...	SISTER RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Sister x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04432	53	C TRADE SECRET OR...	SISTER RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Sister x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04433	60	C TRADE SECRET OR...	SISTER RESERVOIR_LAKE_BUFFER	Definition/creation interface	Sister x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04434	60	C TRADE SECRET OR...	SISTER RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Sister x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04435	60	C TRADE SECRET OR...	SISTER RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Sister x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04436	60	C TRADE SECRET OR...	SISTER RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Sister x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04437	53	C TRADE SECRET OR...	SISTER BACKSIDE_OUTLET_PORT	Definition/creation interface	Sister x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04438	53	C TRADE SECRET OR...	SISTER BACKSIDE_OUTLET_PORT	Validation/transformation interface	Sister x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04439	53	C TRADE SECRET OR...	SISTER BACKSIDE_OUTLET_PORT	Routing/accounting interface	Sister x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04440	53	C TRADE SECRET OR...	SISTER BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Sister x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04441	63	C TRADE SECRET OR...	SISTER OUTWARD_GAP_ARC	Definition/creation interface	Sister x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04442	63	C TRADE SECRET OR...	SISTER OUTWARD_GAP_ARC	Validation/transformation interface	Sister x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04443	63	C TRADE SECRET OR...	SISTER OUTWARD_GAP_ARC	Routing/accounting interface	Sister x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04444	63	C TRADE SECRET OR...	SISTER OUTWARD_GAP_ARC	Recovery/audit/containment interface	Sister x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04445	63	C TRADE SECRET OR...	SISTER PEARL_REFERENCE_CIRCLE	Definition/creation interface	Sister x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04446	63	C TRADE SECRET OR...	SISTER PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Sister x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04447	63	C TRADE SECRET OR...	SISTER PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Sister x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04448	63	C TRADE SECRET OR...	SISTER PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Sister x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04449	53	C TRADE SECRET OR...	SISTER CIRCULAR_REENTRY_PORT	Definition/creation interface	Sister x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04450	53	C TRADE SECRET OR...	SISTER CIRCULAR_REENTRY_PORT	Validation/transformation interface	Sister x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04451	53	C TRADE SECRET OR...	SISTER CIRCULAR_REENTRY_PORT	Routing/accounting interface	Sister x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04452	53	C TRADE SECRET OR...	SISTER CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Sister x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04453	60	C TRADE SECRET OR...	SISTER RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Sister x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04454	60	C TRADE SECRET OR...	SISTER RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Sister x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04455	60	C TRADE SECRET OR...	SISTER RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Sister x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04456	60	C TRADE SECRET OR...	SISTER RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Sister x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04457	53	C TRADE SECRET OR...	SISTER PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Sister x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04458	53	C TRADE SECRET OR...	SISTER PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Sister x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04459	53	C TRADE SECRET OR...	SISTER PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Sister x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04460	53	C TRADE SECRET OR...	SISTER PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Sister x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04461	54	C TRADE SECRET OR...	EVE JP_CAPO	Definition/creation interface	EVE x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04462	54	C TRADE SECRET OR...	EVE JP_CAPO	Validation/transformation interface	EVE x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04463	54	C TRADE SECRET OR...	EVE JP_CAPO	Routing/accounting interface	EVE x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04464	54	C TRADE SECRET OR...	EVE JP_CAPO	Recovery/audit/containment interface	EVE x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04465	54	C TRADE SECRET OR...	EVE MK_PHYSICS_CAPO	Definition/creation interface	EVE x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04466	54	C TRADE SECRET OR...	EVE MK_PHYSICS_CAPO	Validation/transformation interface	EVE x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04467	54	C TRADE SECRET OR...	EVE MK_PHYSICS_CAPO	Routing/accounting interface	EVE x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04468	54	C TRADE SECRET OR...	EVE MK_PHYSICS_CAPO	Recovery/audit/containment interface	EVE x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04469	54	C TRADE SECRET OR...	EVE JO_PROOF_RECEIPT	Definition/creation interface	EVE x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04470	54	C TRADE SECRET OR...	EVE JO_PROOF_RECEIPT	Validation/transformation interface	EVE x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04471	54	C TRADE SECRET OR...	EVE JO_PROOF_RECEIPT	Routing/accounting interface	EVE x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04472	54	C TRADE SECRET OR...	EVE JO_PROOF_RECEIPT	Recovery/audit/containment interface	EVE x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04473	54	C TRADE SECRET OR...	EVE MJ_PERMIT	Definition/creation interface	EVE x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04474	54	C TRADE SECRET OR...	EVE MJ_PERMIT	Validation/transformation interface	EVE x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04475	54	C TRADE SECRET OR...	EVE MJ_PERMIT	Routing/accounting interface	EVE x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04476	54	C TRADE SECRET OR...	EVE MJ_PERMIT	Recovery/audit/containment interface	EVE x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04477	54	C TRADE SECRET OR...	EVE EVE_OBSERVATION	Definition/creation interface	EVE x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04478	54	C TRADE SECRET OR...	EVE EVE_OBSERVATION	Validation/transformation interface	EVE x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04479	54	C TRADE SECRET OR...	EVE EVE_OBSERVATION	Routing/accounting interface	EVE x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04480	54	C TRADE SECRET OR...	EVE EVE_OBSERVATION	Recovery/audit/containment interface	EVE x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04481	54	C TRADE SECRET OR...	EVE M3_ROUTE_RECEIPT	Definition/creation interface	EVE x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04482	54	C TRADE SECRET OR...	EVE M3_ROUTE_RECEIPT	Validation/transformation interface	EVE x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04483	54	C TRADE SECRET OR...	EVE M3_ROUTE_RECEIPT	Routing/accounting interface	EVE x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04484	54	C TRADE SECRET OR...	EVE M3_ROUTE_RECEIPT	Recovery/audit/containment interface	EVE x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04485	54	C TRADE SECRET OR...	EVE MERMAID_ACCOUNT	Definition/creation interface	EVE x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04486	54	C TRADE SECRET OR...	EVE MERMAID_ACCOUNT	Validation/transformation interface	EVE x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04487	54	C TRADE SECRET OR...	EVE MERMAID_ACCOUNT	Routing/accounting interface	EVE x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04488	54	C TRADE SECRET OR...	EVE MERMAID_ACCOUNT	Recovery/audit/containment interface	EVE x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04489	54	C TRADE SECRET OR...	EVE SHIVA_SHELL	Definition/creation interface	EVE x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04490	54	C TRADE SECRET OR...	EVE SHIVA_SHELL	Validation/transformation interface	EVE x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04491	54	C TRADE SECRET OR...	EVE SHIVA_SHELL	Routing/accounting interface	EVE x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04492	54	C TRADE SECRET OR...	EVE SHIVA_SHELL	Recovery/audit/containment interface	EVE x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04493	68	B PRIOR ART AND...	EVE SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	EVE x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04494	68	B PRIOR ART AND...	EVE SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	EVE x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04495	68	B PRIOR ART AND...	EVE SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	EVE x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04496	68	B PRIOR ART AND...	EVE SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	EVE x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04497	54	C TRADE SECRET OR...	EVE CHI_VARIANCE_OBJECT	Definition/creation interface	EVE x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04498	54	C TRADE SECRET OR...	EVE CHI_VARIANCE_OBJECT	Validation/transformation interface	EVE x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04499	54	C TRADE SECRET OR...	EVE CHI_VARIANCE_OBJECT	Routing/accounting interface	EVE x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04500	54	C TRADE SECRET OR...	EVE CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	EVE x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04501	54	C TRADE SECRET OR...	EVE WATER_INTERVAL_STATE	Definition/creation interface	EVE x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04502	54	C TRADE SECRET OR...	EVE WATER_INTERVAL_STATE	Validation/transformation interface	EVE x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04503	54	C TRADE SECRET OR...	EVE WATER_INTERVAL_STATE	Routing/accounting interface	EVE x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04504	54	C TRADE SECRET OR...	EVE WATER_INTERVAL_STATE	Recovery/audit/containment interface	EVE x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04505	60	C TRADE SECRET OR...	EVE PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	EVE x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04506	60	C TRADE SECRET OR...	EVE PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	EVE x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04507	60	C TRADE SECRET OR...	EVE PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	EVE x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04508	60	C TRADE SECRET OR...	EVE PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	EVE x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04509	64	C TRADE SECRET OR...	EVE PEARL_VARIANCE_CONTAINER	Definition/creation interface	EVE x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04510	64	C TRADE SECRET OR...	EVE PEARL_VARIANCE_CONTAINER	Validation/transformation interface	EVE x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04511	64	C TRADE SECRET OR...	EVE PEARL_VARIANCE_CONTAINER	Routing/accounting interface	EVE x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04512	64	C TRADE SECRET OR...	EVE PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	EVE x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04513	69	B PRIOR ART AND...	EVE PEARL_ALLOCATION_RECEIPT	Definition/creation interface	EVE x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04514	69	B PRIOR ART AND...	EVE PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	EVE x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04515	69	B PRIOR ART AND...	EVE PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	EVE x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04516	69	B PRIOR ART AND...	EVE PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	EVE x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04517	64	C TRADE SECRET OR...	EVE PEARL_ACOUSTIC_PROFILE	Definition/creation interface	EVE x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04518	64	C TRADE SECRET OR...	EVE PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	EVE x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04519	64	C TRADE SECRET OR...	EVE PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	EVE x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04520	64	C TRADE SECRET OR...	EVE PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	EVE x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04521	71	B PRIOR ART AND...	EVE PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	EVE x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04522	71	B PRIOR ART AND...	EVE PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	EVE x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04523	71	B PRIOR ART AND...	EVE PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	EVE x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04524	71	B PRIOR ART AND...	EVE PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	EVE x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04525	54	C TRADE SECRET OR...	EVE Bangel _SHEET	Definition/creation interface	EVE x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04526	54	C TRADE SECRET OR...	EVE Bangel _SHEET	Validation/transformation interface	EVE x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04527	54	C TRADE SECRET OR...	EVE Bangel _SHEET	Routing/accounting interface	EVE x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04528	54	C TRADE SECRET OR...	EVE Bangel _SHEET	Recovery/audit/containment interface	EVE x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04529	54	C TRADE SECRET OR...	EVE Bangel _SHEET_CELL	Definition/creation interface	EVE x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04530	54	C TRADE SECRET OR...	EVE Bangel _SHEET_CELL	Validation/transformation interface	EVE x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04531	54	C TRADE SECRET OR...	EVE Bangel _SHEET_CELL	Routing/accounting interface	EVE x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04532	54	C TRADE SECRET OR...	EVE Bangel _SHEET_CELL	Recovery/audit/containment interface	EVE x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04533	54	C TRADE SECRET OR...	EVE Bangel _SHEET_REVISION	Definition/creation interface	EVE x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04534	54	C TRADE SECRET OR...	EVE Bangel _SHEET_REVISION	Validation/transformation interface	EVE x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04535	54	C TRADE SECRET OR...	EVE Bangel _SHEET_REVISION	Routing/accounting interface	EVE x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04536	54	C TRADE SECRET OR...	EVE Bangel _SHEET_REVISION	Recovery/audit/containment interface	EVE x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04537	54	C TRADE SECRET OR...	EVE Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	EVE x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04538	54	C TRADE SECRET OR...	EVE Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	EVE x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04539	54	C TRADE SECRET OR...	EVE Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	EVE x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04540	54	C TRADE SECRET OR...	EVE Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	EVE x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04541	64	C TRADE SECRET OR...	EVE JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	EVE x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04542	64	C TRADE SECRET OR...	EVE JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	EVE x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04543	64	C TRADE SECRET OR...	EVE JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	EVE x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04544	64	C TRADE SECRET OR...	EVE JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	EVE x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04545	74	B PRIOR ART AND...	EVE SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	EVE x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04546	74	B PRIOR ART AND...	EVE SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	EVE x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04547	74	B PRIOR ART AND...	EVE SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	EVE x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04548	74	B PRIOR ART AND...	EVE SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	EVE x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04549	61	C TRADE SECRET OR...	EVE STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	EVE x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04550	61	C TRADE SECRET OR...	EVE STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	EVE x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04551	61	C TRADE SECRET OR...	EVE STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	EVE x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04552	61	C TRADE SECRET OR...	EVE STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	EVE x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04553	54	C TRADE SECRET OR...	EVE REFERENCE_GAS_PROFILE_H2	Definition/creation interface	EVE x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04554	54	C TRADE SECRET OR...	EVE REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	EVE x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04555	54	C TRADE SECRET OR...	EVE REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	EVE x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04556	54	C TRADE SECRET OR...	EVE REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	EVE x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04557	54	C TRADE SECRET OR...	EVE CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	EVE x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04558	54	C TRADE SECRET OR...	EVE CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	EVE x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04559	54	C TRADE SECRET OR...	EVE CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	EVE x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04560	54	C TRADE SECRET OR...	EVE CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	EVE x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04561	64	C TRADE SECRET OR...	EVE CONE_TOP_PEARL_ANCHOR	Definition/creation interface	EVE x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04562	64	C TRADE SECRET OR...	EVE CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	EVE x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04563	64	C TRADE SECRET OR...	EVE CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	EVE x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04564	64	C TRADE SECRET OR...	EVE CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	EVE x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04565	54	C TRADE SECRET OR...	EVE GAS_HEIGHT_OBSERVATION	Definition/creation interface	EVE x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04566	54	C TRADE SECRET OR...	EVE GAS_HEIGHT_OBSERVATION	Validation/transformation interface	EVE x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04567	54	C TRADE SECRET OR...	EVE GAS_HEIGHT_OBSERVATION	Routing/accounting interface	EVE x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04568	54	C TRADE SECRET OR...	EVE GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	EVE x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04569	61	C TRADE SECRET OR...	EVE RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	EVE x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04570	61	C TRADE SECRET OR...	EVE RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	EVE x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04571	61	C TRADE SECRET OR...	EVE RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	EVE x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04572	61	C TRADE SECRET OR...	EVE RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	EVE x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04573	69	B PRIOR ART AND...	EVE OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	EVE x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04574	69	B PRIOR ART AND...	EVE OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	EVE x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04575	69	B PRIOR ART AND...	EVE OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	EVE x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04576	69	B PRIOR ART AND...	EVE OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	EVE x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04577	61	C TRADE SECRET OR...	EVE RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	EVE x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04578	61	C TRADE SECRET OR...	EVE RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	EVE x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04579	61	C TRADE SECRET OR...	EVE RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	EVE x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04580	61	C TRADE SECRET OR...	EVE RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	EVE x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04581	54	C TRADE SECRET OR...	EVE CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	EVE x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04582	54	C TRADE SECRET OR...	EVE CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	EVE x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04583	54	C TRADE SECRET OR...	EVE CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	EVE x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04584	54	C TRADE SECRET OR...	EVE CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	EVE x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04585	54	C TRADE SECRET OR...	EVE RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	EVE x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04586	54	C TRADE SECRET OR...	EVE RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	EVE x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04587	54	C TRADE SECRET OR...	EVE RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	EVE x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04588	54	C TRADE SECRET OR...	EVE RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	EVE x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04589	61	C TRADE SECRET OR...	EVE RESERVOIR_LAKE_BUFFER	Definition/creation interface	EVE x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04590	61	C TRADE SECRET OR...	EVE RESERVOIR_LAKE_BUFFER	Validation/transformation interface	EVE x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04591	61	C TRADE SECRET OR...	EVE RESERVOIR_LAKE_BUFFER	Routing/accounting interface	EVE x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04592	61	C TRADE SECRET OR...	EVE RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	EVE x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04593	54	C TRADE SECRET OR...	EVE BACKSIDE_OUTLET_PORT	Definition/creation interface	EVE x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04594	54	C TRADE SECRET OR...	EVE BACKSIDE_OUTLET_PORT	Validation/transformation interface	EVE x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04595	54	C TRADE SECRET OR...	EVE BACKSIDE_OUTLET_PORT	Routing/accounting interface	EVE x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04596	54	C TRADE SECRET OR...	EVE BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	EVE x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04597	64	C TRADE SECRET OR...	EVE OUTWARD_GAP_ARC	Definition/creation interface	EVE x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04598	64	C TRADE SECRET OR...	EVE OUTWARD_GAP_ARC	Validation/transformation interface	EVE x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04599	64	C TRADE SECRET OR...	EVE OUTWARD_GAP_ARC	Routing/accounting interface	EVE x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04600	64	C TRADE SECRET OR...	EVE OUTWARD_GAP_ARC	Recovery/audit/containment interface	EVE x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04601	64	C TRADE SECRET OR...	EVE PEARL_REFERENCE_CIRCLE	Definition/creation interface	EVE x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04602	64	C TRADE SECRET OR...	EVE PEARL_REFERENCE_CIRCLE	Validation/transformation interface	EVE x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04603	64	C TRADE SECRET OR...	EVE PEARL_REFERENCE_CIRCLE	Routing/accounting interface	EVE x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04604	64	C TRADE SECRET OR...	EVE PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	EVE x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04605	54	C TRADE SECRET OR...	EVE CIRCULAR_REENTRY_PORT	Definition/creation interface	EVE x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04606	54	C TRADE SECRET OR...	EVE CIRCULAR_REENTRY_PORT	Validation/transformation interface	EVE x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04607	54	C TRADE SECRET OR...	EVE CIRCULAR_REENTRY_PORT	Routing/accounting interface	EVE x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04608	54	C TRADE SECRET OR...	EVE CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	EVE x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04609	61	C TRADE SECRET OR...	EVE RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	EVE x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04610	61	C TRADE SECRET OR...	EVE RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	EVE x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04611	61	C TRADE SECRET OR...	EVE RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	EVE x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04612	61	C TRADE SECRET OR...	EVE RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	EVE x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04613	54	C TRADE SECRET OR...	EVE PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	EVE x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04614	54	C TRADE SECRET OR...	EVE PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	EVE x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04615	54	C TRADE SECRET OR...	EVE PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	EVE x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04616	54	C TRADE SECRET OR...	EVE PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	EVE x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04617	47	D MERGE ARCHIVE OR...	M3 JP_CAPO	Definition/creation interface	Mary / M3 x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04618	47	D MERGE ARCHIVE OR...	M3 JP_CAPO	Validation/transformation interface	Mary / M3 x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04619	47	D MERGE ARCHIVE OR...	M3 JP_CAPO	Routing/accounting interface	Mary / M3 x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04620	47	D MERGE ARCHIVE OR...	M3 JP_CAPO	Recovery/audit/containment interface	Mary / M3 x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04621	47	D MERGE ARCHIVE OR...	M3 MK_PHYSICS_CAPO	Definition/creation interface	Mary / M3 x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04622	47	D MERGE ARCHIVE OR...	M3 MK_PHYSICS_CAPO	Validation/transformation interface	Mary / M3 x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04623	47	D MERGE ARCHIVE OR...	M3 MK_PHYSICS_CAPO	Routing/accounting interface	Mary / M3 x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04624	47	D MERGE ARCHIVE OR...	M3 MK_PHYSICS_CAPO	Recovery/audit/containment interface	Mary / M3 x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04625	47	D MERGE ARCHIVE OR...	M3 JO_PROOF_RECEIPT	Definition/creation interface	Mary / M3 x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04626	47	D MERGE ARCHIVE OR...	M3 JO_PROOF_RECEIPT	Validation/transformation interface	Mary / M3 x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04627	47	D MERGE ARCHIVE OR...	M3 JO_PROOF_RECEIPT	Routing/accounting interface	Mary / M3 x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04628	47	D MERGE ARCHIVE OR...	M3 JO_PROOF_RECEIPT	Recovery/audit/containment interface	Mary / M3 x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04629	47	D MERGE ARCHIVE OR...	M3 MJ_PERMIT	Definition/creation interface	Mary / M3 x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04630	47	D MERGE ARCHIVE OR...	M3 MJ_PERMIT	Validation/transformation interface	Mary / M3 x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04631	47	D MERGE ARCHIVE OR...	M3 MJ_PERMIT	Routing/accounting interface	Mary / M3 x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04632	47	D MERGE ARCHIVE OR...	M3 MJ_PERMIT	Recovery/audit/containment interface	Mary / M3 x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04633	54	C TRADE SECRET OR...	M3 EVE_OBSERVATION	Definition/creation interface	Mary / M3 x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04634	54	C TRADE SECRET OR...	M3 EVE_OBSERVATION	Validation/transformation interface	Mary / M3 x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04635	54	C TRADE SECRET OR...	M3 EVE_OBSERVATION	Routing/accounting interface	Mary / M3 x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04636	54	C TRADE SECRET OR...	M3 EVE_OBSERVATION	Recovery/audit/containment interface	Mary / M3 x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04637	47	D MERGE ARCHIVE OR...	M3 M3_ROUTE_RECEIPT	Definition/creation interface	Mary / M3 x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04638	47	D MERGE ARCHIVE OR...	M3 M3_ROUTE_RECEIPT	Validation/transformation interface	Mary / M3 x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04639	47	D MERGE ARCHIVE OR...	M3 M3_ROUTE_RECEIPT	Routing/accounting interface	Mary / M3 x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04640	47	D MERGE ARCHIVE OR...	M3 M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Mary / M3 x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04641	47	D MERGE ARCHIVE OR...	M3 MERMAID_ACCOUNT	Definition/creation interface	Mary / M3 x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04642	47	D MERGE ARCHIVE OR...	M3 MERMAID_ACCOUNT	Validation/transformation interface	Mary / M3 x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04643	47	D MERGE ARCHIVE OR...	M3 MERMAID_ACCOUNT	Routing/accounting interface	Mary / M3 x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04644	47	D MERGE ARCHIVE OR...	M3 MERMAID_ACCOUNT	Recovery/audit/containment interface	Mary / M3 x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04645	47	D MERGE ARCHIVE OR...	M3 SHIVA_SHELL	Definition/creation interface	Mary / M3 x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04646	47	D MERGE ARCHIVE OR...	M3 SHIVA_SHELL	Validation/transformation interface	Mary / M3 x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04647	47	D MERGE ARCHIVE OR...	M3 SHIVA_SHELL	Routing/accounting interface	Mary / M3 x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04648	47	D MERGE ARCHIVE OR...	M3 SHIVA_SHELL	Recovery/audit/containment interface	Mary / M3 x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04649	61	C TRADE SECRET OR...	M3 SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Mary / M3 x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04650	61	C TRADE SECRET OR...	M3 SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Mary / M3 x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04651	61	C TRADE SECRET OR...	M3 SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Mary / M3 x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04652	61	C TRADE SECRET OR...	M3 SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Mary / M3 x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04653	47	D MERGE ARCHIVE OR...	M3 CHI_VARIANCE_OBJECT	Definition/creation interface	Mary / M3 x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04654	47	D MERGE ARCHIVE OR...	M3 CHI_VARIANCE_OBJECT	Validation/transformation interface	Mary / M3 x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04655	47	D MERGE ARCHIVE OR...	M3 CHI_VARIANCE_OBJECT	Routing/accounting interface	Mary / M3 x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04656	47	D MERGE ARCHIVE OR...	M3 CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Mary / M3 x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04657	47	D MERGE ARCHIVE OR...	M3 WATER_INTERVAL_STATE	Definition/creation interface	Mary / M3 x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04658	47	D MERGE ARCHIVE OR...	M3 WATER_INTERVAL_STATE	Validation/transformation interface	Mary / M3 x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04659	47	D MERGE ARCHIVE OR...	M3 WATER_INTERVAL_STATE	Routing/accounting interface	Mary / M3 x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04660	47	D MERGE ARCHIVE OR...	M3 WATER_INTERVAL_STATE	Recovery/audit/containment interface	Mary / M3 x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04661	53	C TRADE SECRET OR...	M3 PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Mary / M3 x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04662	53	C TRADE SECRET OR...	M3 PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Mary / M3 x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04663	53	C TRADE SECRET OR...	M3 PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Mary / M3 x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04664	53	C TRADE SECRET OR...	M3 PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Mary / M3 x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04665	64	C TRADE SECRET OR...	M3 PEARL_VARIANCE_CONTAINER	Definition/creation interface	Mary / M3 x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04666	64	C TRADE SECRET OR...	M3 PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Mary / M3 x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04667	64	C TRADE SECRET OR...	M3 PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Mary / M3 x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04668	64	C TRADE SECRET OR...	M3 PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Mary / M3 x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04669	62	C TRADE SECRET OR...	M3 PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Mary / M3 x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04670	62	C TRADE SECRET OR...	M3 PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Mary / M3 x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04671	62	C TRADE SECRET OR...	M3 PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Mary / M3 x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04672	62	C TRADE SECRET OR...	M3 PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Mary / M3 x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04673	57	C TRADE SECRET OR...	M3 PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Mary / M3 x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04674	57	C TRADE SECRET OR...	M3 PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Mary / M3 x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04675	57	C TRADE SECRET OR...	M3 PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Mary / M3 x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04676	57	C TRADE SECRET OR...	M3 PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Mary / M3 x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04677	64	C TRADE SECRET OR...	M3 PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Mary / M3 x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04678	64	C TRADE SECRET OR...	M3 PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Mary / M3 x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04679	64	C TRADE SECRET OR...	M3 PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Mary / M3 x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04680	64	C TRADE SECRET OR...	M3 PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Mary / M3 x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04681	47	D MERGE ARCHIVE OR...	M3 Bangel_SHEET	Definition/creation interface	Mary / M3 x Bangel_SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04682	47	D MERGE ARCHIVE OR...	M3 Bangel_SHEET	Validation/transformation interface	Mary / M3 x Bangel_SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04683	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET	Routing/accounting interface	Mary / M3 x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04684	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET	Recovery/audit/containment interface	Mary / M3 x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04685	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_CELL	Definition/creation interface	Mary / M3 x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04686	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_CELL	Validation/transformation interface	Mary / M3 x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04687	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_CELL	Routing/accounting interface	Mary / M3 x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04688	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_CELL	Recovery/audit/containment interface	Mary / M3 x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04689	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_REVISION	Definition/creation interface	Mary / M3 x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04690	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_REVISION	Validation/transformation interface	Mary / M3 x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04691	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_REVISION	Routing/accounting interface	Mary / M3 x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04692	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_REVISION	Recovery/audit/containment interface	Mary / M3 x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04693	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Mary / M3 x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04694	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Mary / M3 x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04695	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Mary / M3 x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04696	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Mary / M3 x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04697	57	C TRADE SECRET OR...	M3 JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Mary / M3 x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04698	57	C TRADE SECRET OR...	M3 JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Mary / M3 x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04699	57	C TRADE SECRET OR...	M3 JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Mary / M3 x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04700	57	C TRADE SECRET OR...	M3 JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Mary / M3 x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04701	67	B PRIOR ART AND...	M3 SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Mary / M3 x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04702	67	B PRIOR ART AND...	M3 SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Mary / M3 x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04703	67	B PRIOR ART AND...	M3 SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Mary / M3 x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04704	67	B PRIOR ART AND...	M3 SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Mary / M3 x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04705	61	C TRADE SECRET OR...	M3 STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Mary / M3 x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04706	61	C TRADE SECRET OR...	M3 STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Mary / M3 x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04707	61	C TRADE SECRET OR...	M3 STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Mary / M3 x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04708	61	C TRADE SECRET OR...	M3 STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Mary / M3 x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04709	47	D MERGE ARCHIVE OR...	M3 REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Mary / M3 x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04710	47	D MERGE ARCHIVE OR...	M3 REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Mary / M3 x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04711	47	D MERGE ARCHIVE OR...	M3 REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Mary / M3 x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04712	47	D MERGE ARCHIVE OR...	M3 REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Mary / M3 x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04713	47	D MERGE ARCHIVE OR...	M3 CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Mary / M3 x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04714	47	D MERGE ARCHIVE OR...	M3 CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Mary / M3 x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04715	47	D MERGE ARCHIVE OR...	M3 CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Mary / M3 x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04716	47	D MERGE ARCHIVE OR...	M3 CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Mary / M3 x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04717	57	C TRADE SECRET OR...	M3 CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Mary / M3 x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04718	57	C TRADE SECRET OR...	M3 CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Mary / M3 x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04719	57	C TRADE SECRET OR...	M3 CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Mary / M3 x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04720	57	C TRADE SECRET OR...	M3 CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Mary / M3 x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04721	47	D MERGE ARCHIVE OR...	M3 GAS_HEIGHT_OBSERVATION	Definition/creation interface	Mary / M3 x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04722	47	D MERGE ARCHIVE OR...	M3 GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Mary / M3 x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04723	47	D MERGE ARCHIVE OR...	M3 GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Mary / M3 x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04724	47	D MERGE ARCHIVE OR...	M3 GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Mary / M3 x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04725	54	C TRADE SECRET OR...	M3 RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Mary / M3 x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04726	54	C TRADE SECRET OR...	M3 RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Mary / M3 x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04727	54	C TRADE SECRET OR...	M3 RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Mary / M3 x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04728	54	C TRADE SECRET OR...	M3 RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Mary / M3 x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04729	62	C TRADE SECRET OR...	M3 OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Mary / M3 x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04730	62	C TRADE SECRET OR...	M3 OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Mary / M3 x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04731	62	C TRADE SECRET OR...	M3 OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Mary / M3 x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04732	62	C TRADE SECRET OR...	M3 OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Mary / M3 x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04733	61	C TRADE SECRET OR...	M3 RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Mary / M3 x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04734	61	C TRADE SECRET OR...	M3 RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Mary / M3 x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04735	61	C TRADE SECRET OR...	M3 RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Mary / M3 x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04736	61	C TRADE SECRET OR...	M3 RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Mary / M3 x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04737	47	D MERGE ARCHIVE OR...	M3 CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Mary / M3 x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04738	47	D MERGE ARCHIVE OR...	M3 CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Mary / M3 x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04739	47	D MERGE ARCHIVE OR...	M3 CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Mary / M3 x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04740	47	D MERGE ARCHIVE OR...	M3 CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Mary / M3 x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04741	47	D MERGE ARCHIVE OR...	M3 RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Mary / M3 x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04742	47	D MERGE ARCHIVE OR...	M3 RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Mary / M3 x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04743	47	D MERGE ARCHIVE OR...	M3 RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Mary / M3 x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04744	47	D MERGE ARCHIVE OR...	M3 RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Mary / M3 x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04745	54	C TRADE SECRET OR...	M3 RESERVOIR_LAKE_BUFFER	Definition/creation interface	Mary / M3 x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04746	54	C TRADE SECRET OR...	M3 RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Mary / M3 x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04747	54	C TRADE SECRET OR...	M3 RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Mary / M3 x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04748	54	C TRADE SECRET OR...	M3 RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Mary / M3 x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04749	47	D MERGE ARCHIVE OR...	M3 BACKSIDE_OUTLET_PORT	Definition/creation interface	Mary / M3 x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04750	47	D MERGE ARCHIVE OR...	M3 BACKSIDE_OUTLET_PORT	Validation/transformation interface	Mary / M3 x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04751	47	D MERGE ARCHIVE OR...	M3 BACKSIDE_OUTLET_PORT	Routing/accounting interface	Mary / M3 x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04752	47	D MERGE ARCHIVE OR...	M3 BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Mary / M3 x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04753	57	C TRADE SECRET OR...	M3 OUTWARD_GAP_ARC	Definition/creation interface	Mary / M3 x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04754	57	C TRADE SECRET OR...	M3 OUTWARD_GAP_ARC	Validation/transformation interface	Mary / M3 x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04755	57	C TRADE SECRET OR...	M3 OUTWARD_GAP_ARC	Routing/accounting interface	Mary / M3 x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04756	57	C TRADE SECRET OR...	M3 OUTWARD_GAP_ARC	Recovery/audit/containment interface	Mary / M3 x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04757	57	C TRADE SECRET OR...	M3 PEARL_REFERENCE_CIRCLE	Definition/creation interface	Mary / M3 x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04758	57	C TRADE SECRET OR...	M3 PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Mary / M3 x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04759	57	C TRADE SECRET OR...	M3 PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Mary / M3 x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04760	57	C TRADE SECRET OR...	M3 PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Mary / M3 x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04761	47	D MERGE ARCHIVE OR...	M3 CIRCULAR_REENTRY_PORT	Definition/creation interface	Mary / M3 x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04762	47	D MERGE ARCHIVE OR...	M3 CIRCULAR_REENTRY_PORT	Validation/transformation interface	Mary / M3 x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04763	47	D MERGE ARCHIVE OR...	M3 CIRCULAR_REENTRY_PORT	Routing/accounting interface	Mary / M3 x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04764	47	D MERGE ARCHIVE OR...	M3 CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Mary / M3 x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04765	54	C TRADE SECRET OR...	M3 RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Mary / M3 x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04766	54	C TRADE SECRET OR...	M3 RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Mary / M3 x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04767	54	C TRADE SECRET OR...	M3 RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Mary / M3 x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04768	54	C TRADE SECRET OR...	M3 RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Mary / M3 x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04769	47	D MERGE ARCHIVE OR...	M3 PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Mary / M3 x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04770	47	D MERGE ARCHIVE OR...	M3 PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Mary / M3 x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04771	47	D MERGE ARCHIVE OR...	M3 PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Mary / M3 x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04772	47	D MERGE ARCHIVE OR...	M3 PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Mary / M3 x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04773	40	D MERGE ARCHIVE OR...	MERMAID JP_CAPO	Definition/creation interface	Mermaid x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04774	40	D MERGE ARCHIVE OR...	MERMAID JP_CAPO	Validation/transformation interface	Mermaid x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04775	40	D MERGE ARCHIVE OR...	MERMAID JP_CAPO	Routing/accounting interface	Mermaid x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04776	40	D MERGE ARCHIVE OR...	MERMAID JP_CAPO	Recovery/audit/containment interface	Mermaid x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04777	40	D MERGE ARCHIVE OR...	MERMAID MK_PHYSICS_CAPO	Definition/creation interface	Mermaid x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04778	40	D MERGE ARCHIVE OR...	MERMAID MK_PHYSICS_CAPO	Validation/transformation interface	Mermaid x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04779	40	D MERGE ARCHIVE OR...	MERMAID MK_PHYSICS_CAPO	Routing/accounting interface	Mermaid x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04780	40	D MERGE ARCHIVE OR...	MERMAID MK_PHYSICS_CAPO	Recovery/audit/containment interface	Mermaid x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04781	40	D MERGE ARCHIVE OR...	MERMAID JO_PROOF_RECEIPT	Definition/creation interface	Mermaid x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04782	40	D MERGE ARCHIVE OR...	MERMAID JO_PROOF_RECEIPT	Validation/transformation interface	Mermaid x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04783	40	D MERGE ARCHIVE OR...	MERMAID JO_PROOF_RECEIPT	Routing/accounting interface	Mermaid x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04784	40	D MERGE ARCHIVE OR...	MERMAID JO_PROOF_RECEIPT	Recovery/audit/containment interface	Mermaid x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04785	40	D MERGE ARCHIVE OR...	MERMAID MJ_PERMIT	Definition/creation interface	Mermaid x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04786	40	D MERGE ARCHIVE OR...	MERMAID MJ_PERMIT	Validation/transformation interface	Mermaid x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04787	40	D MERGE ARCHIVE OR...	MERMAID MJ_PERMIT	Routing/accounting interface	Mermaid x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04788	40	D MERGE ARCHIVE OR...	MERMAID MJ_PERMIT	Recovery/audit/containment interface	Mermaid x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04789	47	D MERGE ARCHIVE OR...	MERMAID EVE_OBSERVATION	Definition/creation interface	Mermaid x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04790	47	D MERGE ARCHIVE OR...	MERMAID EVE_OBSERVATION	Validation/transformation interface	Mermaid x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04791	47	D MERGE ARCHIVE OR...	MERMAID EVE_OBSERVATION	Routing/accounting interface	Mermaid x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04792	47	D MERGE ARCHIVE OR...	MERMAID EVE_OBSERVATION	Recovery/audit/containment interface	Mermaid x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04793	40	D MERGE ARCHIVE OR...	MERMAID M3_ROUTE_RECEIPT	Definition/creation interface	Mermaid x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04794	40	D MERGE ARCHIVE OR...	MERMAID M3_ROUTE_RECEIPT	Validation/transformation interface	Mermaid x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04795	40	D MERGE ARCHIVE OR...	MERMAID M3_ROUTE_RECEIPT	Routing/accounting interface	Mermaid x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04796	40	D MERGE ARCHIVE OR...	MERMAID M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Mermaid x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04797	40	D MERGE ARCHIVE OR...	MERMAID MERMAID_ACCOUNT	Definition/creation interface	Mermaid x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04798	40	D MERGE ARCHIVE OR...	MERMAID MERMAID_ACCOUNT	Validation/transformation interface	Mermaid x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04799	40	D MERGE ARCHIVE OR...	MERMAID MERMAID_ACCOUNT	Routing/accounting interface	Mermaid x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04800	40	D MERGE ARCHIVE OR...	MERMAID MERMAID_ACCOUNT	Recovery/audit/containment interface	Mermaid x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04801	47	D MERGE ARCHIVE OR...	MERMAID SHIVA_SHELL	Definition/creation interface	Mermaid x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04802	47	D MERGE ARCHIVE OR...	MERMAID SHIVA_SHELL	Validation/transformation interface	Mermaid x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04803	47	D MERGE ARCHIVE OR...	MERMAID SHIVA_SHELL	Routing/accounting interface	Mermaid x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04804	47	D MERGE ARCHIVE OR...	MERMAID SHIVA_SHELL	Recovery/audit/containment interface	Mermaid x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04805	54	C TRADE SECRET OR...	MERMAID SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Mermaid x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04806	54	C TRADE SECRET OR...	MERMAID SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Mermaid x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04807	54	C TRADE SECRET OR...	MERMAID SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Mermaid x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04808	54	C TRADE SECRET OR...	MERMAID SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Mermaid x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04809	40	D MERGE ARCHIVE OR...	MERMAID CHI_VARIANCE_OBJECT	Definition/creation interface	Mermaid x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04810	40	D MERGE ARCHIVE OR...	MERMAID CHI_VARIANCE_OBJECT	Validation/transformation interface	Mermaid x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04811	40	D MERGE ARCHIVE OR...	MERMAID CHI_VARIANCE_OBJECT	Routing/accounting interface	Mermaid x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04812	40	D MERGE ARCHIVE OR...	MERMAID CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Mermaid x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04813	40	D MERGE ARCHIVE OR...	MERMAID WATER_INTERVAL_STATE	Definition/creation interface	Mermaid x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04814	40	D MERGE ARCHIVE OR...	MERMAID WATER_INTERVAL_STATE	Validation/transformation interface	Mermaid x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04815	40	D MERGE ARCHIVE OR...	MERMAID WATER_INTERVAL_STATE	Routing/accounting interface	Mermaid x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04816	40	D MERGE ARCHIVE OR...	MERMAID WATER_INTERVAL_STATE	Recovery/audit/containment interface	Mermaid x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04817	46	D MERGE ARCHIVE OR...	MERMAID PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Mermaid x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04818	46	D MERGE ARCHIVE OR...	MERMAID PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Mermaid x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04819	46	D MERGE ARCHIVE OR...	MERMAID PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Mermaid x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04820	46	D MERGE ARCHIVE OR...	MERMAID PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Mermaid x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04821	57	C TRADE SECRET OR...	MERMAID PEARL_VARIANCE_CONTAINER	Definition/creation interface	Mermaid x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04822	57	C TRADE SECRET OR...	MERMAID PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Mermaid x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04823	57	C TRADE SECRET OR...	MERMAID PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Mermaid x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04824	57	C TRADE SECRET OR...	MERMAID PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Mermaid x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04825	55	C TRADE SECRET OR...	MERMAID PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Mermaid x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04826	55	C TRADE SECRET OR...	MERMAID PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Mermaid x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04827	55	C TRADE SECRET OR...	MERMAID PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Mermaid x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04828	55	C TRADE SECRET OR...	MERMAID PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Mermaid x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04829	50	C TRADE SECRET OR...	MERMAID PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Mermaid x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04830	50	C TRADE SECRET OR...	MERMAID PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Mermaid x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04831	50	C TRADE SECRET OR...	MERMAID PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Mermaid x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04832	50	C TRADE SECRET OR...	MERMAID PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Mermaid x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04833	57	C TRADE SECRET OR...	MERMAID PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Mermaid x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04834	57	C TRADE SECRET OR...	MERMAID PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Mermaid x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04835	57	C TRADE SECRET OR...	MERMAID PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Mermaid x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04836	57	C TRADE SECRET OR...	MERMAID PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Mermaid x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04837	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET	Definition/creation interface	Mermaid x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04838	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET	Validation/transformation interface	Mermaid x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04839	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET	Routing/accounting interface	Mermaid x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04840	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET	Recovery/audit/containment interface	Mermaid x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04841	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_CELL	Definition/creation interface	Mermaid x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04842	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_CELL	Validation/transformation interface	Mermaid x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04843	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_CELL	Routing/accounting interface	Mermaid x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04844	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_CELL	Recovery/audit/containment interface	Mermaid x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04845	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_REVISION	Definition/creation interface	Mermaid x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04846	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_REVISION	Validation/transformation interface	Mermaid x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04847	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_REVISION	Routing/accounting interface	Mermaid x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04848	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_REVISION	Recovery/audit/containment interface	Mermaid x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04849	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Mermaid x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04850	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Mermaid x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04851	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Mermaid x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04852	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Mermaid x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04853	50	C TRADE SECRET OR...	MERMAID JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Mermaid x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04854	50	C TRADE SECRET OR...	MERMAID JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Mermaid x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04855	50	C TRADE SECRET OR...	MERMAID JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Mermaid x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04856	50	C TRADE SECRET OR...	MERMAID JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Mermaid x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04857	60	C TRADE SECRET OR...	MERMAID SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Mermaid x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04858	60	C TRADE SECRET OR...	MERMAID SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Mermaid x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04859	60	C TRADE SECRET OR...	MERMAID SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Mermaid x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04860	60	C TRADE SECRET OR...	MERMAID SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Mermaid x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04861	54	C TRADE SECRET OR...	MERMAID STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Mermaid x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - ...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04862	54	C TRADE SECRET OR...	MERMAID STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Mermaid x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - ...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04863	54	C TRADE SECRET OR...	MERMAID STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Mermaid x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - ...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04864	54	C TRADE SECRET OR...	MERMAID STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Mermaid x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - ...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04865	40	D MERGE ARCHIVE OR...	MERMAID REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Mermaid x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04866	40	D MERGE ARCHIVE OR...	MERMAID REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Mermaid x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04867	40	D MERGE ARCHIVE OR...	MERMAID REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Mermaid x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04868	40	D MERGE ARCHIVE OR...	MERMAID REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Mermaid x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04869	40	D MERGE ARCHIVE OR...	MERMAID CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Mermaid x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04870	40	D MERGE ARCHIVE OR...	MERMAID CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Mermaid x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04871	40	D MERGE ARCHIVE OR...	MERMAID CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Mermaid x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04872	40	D MERGE ARCHIVE OR...	MERMAID CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Mermaid x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04873	50	C TRADE SECRET OR...	MERMAID CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Mermaid x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04874	50	C TRADE SECRET OR...	MERMAID CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Mermaid x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04875	50	C TRADE SECRET OR...	MERMAID CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Mermaid x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04876	50	C TRADE SECRET OR...	MERMAID CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Mermaid x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04877	40	D MERGE ARCHIVE OR...	MERMAID GAS_HEIGHT_OBSERVATION	Definition/creation interface	Mermaid x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04878	40	D MERGE ARCHIVE OR...	MERMAID GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Mermaid x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04879	40	D MERGE ARCHIVE OR...	MERMAID GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Mermaid x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04880	40	D MERGE ARCHIVE OR...	MERMAID GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Mermaid x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04881	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Mermaid x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04882	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Mermaid x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04883	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Mermaid x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04884	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Mermaid x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04885	55	C TRADE SECRET OR...	MERMAID OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Mermaid x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04886	55	C TRADE SECRET OR...	MERMAID OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Mermaid x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04887	55	C TRADE SECRET OR...	MERMAID OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Mermaid x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04888	55	C TRADE SECRET OR...	MERMAID OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Mermaid x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04889	54	C TRADE SECRET OR...	MERMAID RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Mermaid x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04890	54	C TRADE SECRET OR...	MERMAID RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Mermaid x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04891	54	C TRADE SECRET OR...	MERMAID RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Mermaid x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04892	54	C TRADE SECRET OR...	MERMAID RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Mermaid x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04893	40	D MERGE ARCHIVE OR...	MERMAID CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Mermaid x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04894	40	D MERGE ARCHIVE OR...	MERMAID CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Mermaid x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04895	40	D MERGE ARCHIVE OR...	MERMAID CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Mermaid x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04896	40	D MERGE ARCHIVE OR...	MERMAID CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Mermaid x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04897	40	D MERGE ARCHIVE OR...	MERMAID RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Mermaid x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04898	40	D MERGE ARCHIVE OR...	MERMAID RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Mermaid x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04899	40	D MERGE ARCHIVE OR...	MERMAID RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Mermaid x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04900	40	D MERGE ARCHIVE OR...	MERMAID RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Mermaid x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04901	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_LAKE_BUFFER	Definition/creation interface	Mermaid x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04902	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Mermaid x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04903	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Mermaid x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04904	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Mermaid x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04905	40	D MERGE ARCHIVE OR...	MERMAID BACKSIDE_OUTLET_PORT	Definition/creation interface	Mermaid x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04906	40	D MERGE ARCHIVE OR...	MERMAID BACKSIDE_OUTLET_PORT	Validation/transformation interface	Mermaid x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04907	40	D MERGE ARCHIVE OR...	MERMAID BACKSIDE_OUTLET_PORT	Routing/accounting interface	Mermaid x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04908	40	D MERGE ARCHIVE OR...	MERMAID BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Mermaid x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04909	50	C TRADE SECRET OR...	MERMAID OUTWARD_GAP_ARC	Definition/creation interface	Mermaid x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04910	50	C TRADE SECRET OR...	MERMAID OUTWARD_GAP_ARC	Validation/transformation interface	Mermaid x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04911	50	C TRADE SECRET OR...	MERMAID OUTWARD_GAP_ARC	Routing/accounting interface	Mermaid x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04912	50	C TRADE SECRET OR...	MERMAID OUTWARD_GAP_ARC	Recovery/audit/containment interface	Mermaid x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04913	50	C TRADE SECRET OR...	MERMAID PEARL_REFERENCE_CIRCLE	Definition/creation interface	Mermaid x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04914	50	C TRADE SECRET OR...	MERMAID PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Mermaid x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04915	50	C TRADE SECRET OR...	MERMAID PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Mermaid x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04916	50	C TRADE SECRET OR...	MERMAID PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Mermaid x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04917	40	D MERGE ARCHIVE OR...	MERMAID CIRCULAR_REENTRY_PORT	Definition/creation interface	Mermaid x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04918	40	D MERGE ARCHIVE OR...	MERMAID CIRCULAR_REENTRY_PORT	Validation/transformation interface	Mermaid x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04919	40	D MERGE ARCHIVE OR...	MERMAID CIRCULAR_REENTRY_PORT	Routing/accounting interface	Mermaid x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04920	40	D MERGE ARCHIVE OR...	MERMAID CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Mermaid x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04921	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Mermaid x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04922	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Mermaid x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04923	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Mermaid x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04924	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Mermaid x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04925	40	D MERGE ARCHIVE OR...	MERMAID PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Mermaid x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04926	40	D MERGE ARCHIVE OR...	MERMAID PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Mermaid x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04927	40	D MERGE ARCHIVE OR...	MERMAID PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Mermaid x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04928	40	D MERGE ARCHIVE OR...	MERMAID PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment Interface	Mermaid x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04929	54	C TRADE SECRET OR...	SHIVA JP_CAPO	Definition/creation interface	Shiva x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04930	54	C TRADE SECRET OR...	SHIVA JP_CAPO	Validation/transformation interface	Shiva x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04931	54	C TRADE SECRET OR...	SHIVA JP_CAPO	Routing/accounting interface	Shiva x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04932	54	C TRADE SECRET OR...	SHIVA JP_CAPO	Recovery/audit/containment interface	Shiva x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04933	54	C TRADE SECRET OR...	SHIVA MK_PHYSICS_CAPO	Definition/creation interface	Shiva x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04934	54	C TRADE SECRET OR...	SHIVA MK_PHYSICS_CAPO	Validation/transformation interface	Shiva x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04935	54	C TRADE SECRET OR...	SHIVA MK_PHYSICS_CAPO	Routing/accounting interface	Shiva x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04936	54	C TRADE SECRET OR...	SHIVA MK_PHYSICS_CAPO	Recovery/audit/containment interface	Shiva x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04937	54	C TRADE SECRET OR...	SHIVA JO_PROOF_RECEIPT	Definition/creation interface	Shiva x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04938	54	C TRADE SECRET OR...	SHIVA JO_PROOF_RECEIPT	Validation/transformation interface	Shiva x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04939	54	C TRADE SECRET OR...	SHIVA JO_PROOF_RECEIPT	Routing/accounting interface	Shiva x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04940	54	C TRADE SECRET OR...	SHIVA JO_PROOF_RECEIPT	Recovery/audit/containment interface	Shiva x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04941	54	C TRADE SECRET OR...	SHIVA MJ_PERMIT	Definition/creation interface	Shiva x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04942	54	C TRADE SECRET OR...	SHIVA MJ_PERMIT	Validation/transformation interface	Shiva x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04943	54	C TRADE SECRET OR...	SHIVA MJ_PERMIT	Routing/accounting interface	Shiva x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04944	54	C TRADE SECRET OR...	SHIVA MJ_PERMIT	Recovery/audit/containment interface	Shiva x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04945	61	C TRADE SECRET OR...	SHIVA EVE_OBSERVATION	Definition/creation interface	Shiva x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04946	61	C TRADE SECRET OR...	SHIVA EVE_OBSERVATION	Validation/transformation interface	Shiva x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04947	61	C TRADE SECRET OR...	SHIVA EVE_OBSERVATION	Routing/accounting interface	Shiva x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04948	61	C TRADE SECRET OR...	SHIVA EVE_OBSERVATION	Recovery/audit/containment interface	Shiva x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04949	54	C TRADE SECRET OR...	SHIVA M3_ROUTE_RECEIPT	Definition/creation interface	Shiva x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04950	54	C TRADE SECRET OR...	SHIVA M3_ROUTE_RECEIPT	Validation/transformation interface	Shiva x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04951	54	C TRADE SECRET OR...	SHIVA M3_ROUTE_RECEIPT	Routing/accounting interface	Shiva x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04952	54	C TRADE SECRET OR...	SHIVA M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Shiva x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04953	54	C TRADE SECRET OR...	SHIVA MERMAID_ACCOUNT	Definition/creation interface	Shiva x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04954	54	C TRADE SECRET OR...	SHIVA MERMAID_ACCOUNT	Validation/transformation interface	Shiva x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04955	54	C TRADE SECRET OR...	SHIVA MERMAID_ACCOUNT	Routing/accounting interface	Shiva x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04956	54	C TRADE SECRET OR...	SHIVA MERMAID_ACCOUNT	Recovery/audit/containment interface	Shiva x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04957	47	D MERGE ARCHIVE OR...	SHIVA SHIVA_SHELL	Definition/creation interface	Shiva x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04958	47	D MERGE ARCHIVE OR...	SHIVA SHIVA_SHELL	Validation/transformation interface	Shiva x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04959	47	D MERGE ARCHIVE OR...	SHIVA SHIVA_SHELL	Routing/accounting interface	Shiva x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04960	47	D MERGE ARCHIVE OR...	SHIVA SHIVA_SHELL	Recovery/audit/containment interface	Shiva x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04961	61	C TRADE SECRET OR...	SHIVA SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Shiva x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04962	61	C TRADE SECRET OR...	SHIVA SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Shiva x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04963	61	C TRADE SECRET OR...	SHIVA SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Shiva x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04964	61	C TRADE SECRET OR...	SHIVA SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Shiva x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04965	54	C TRADE SECRET OR...	SHIVA CHI_VARIANCE_OBJECT	Definition/creation interface	Shiva x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04966	54	C TRADE SECRET OR...	SHIVA CHI_VARIANCE_OBJECT	Validation/transformation interface	Shiva x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04967	54	C TRADE SECRET OR...	SHIVA CHI_VARIANCE_OBJECT	Routing/accounting interface	Shiva x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04968	54	C TRADE SECRET OR...	SHIVA CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Shiva x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04969	54	C TRADE SECRET OR...	SHIVA WATER_INTERVAL_STATE	Definition/creation interface	Shiva x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04970	54	C TRADE SECRET OR...	SHIVA WATER_INTERVAL_STATE	Validation/transformation interface	Shiva x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04971	54	C TRADE SECRET OR...	SHIVA WATER_INTERVAL_STATE	Routing/accounting interface	Shiva x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04972	54	C TRADE SECRET OR...	SHIVA WATER_INTERVAL_STATE	Recovery/audit/containment interface	Shiva x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04973	60	C TRADE SECRET OR...	SHIVA PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Shiva x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04974	60	C TRADE SECRET OR...	SHIVA PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Shiva x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04975	60	C TRADE SECRET OR...	SHIVA PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Shiva x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04976	60	C TRADE SECRET OR...	SHIVA PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Shiva x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04977	71	B PRIOR ART AND...	SHIVA PEARL_VARIANCE_CONTAINER	Definition/creation interface	Shiva x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04978	71	B PRIOR ART AND...	SHIVA PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Shiva x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04979	71	B PRIOR ART AND...	SHIVA PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Shiva x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04980	71	B PRIOR ART AND...	SHIVA PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Shiva x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04981	69	B PRIOR ART AND...	SHIVA PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Shiva x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04982	69	B PRIOR ART AND...	SHIVA PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Shiva x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04983	69	B PRIOR ART AND...	SHIVA PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Shiva x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04984	69	B PRIOR ART AND...	SHIVA PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Shiva x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04985	64	C TRADE SECRET OR...	SHIVA PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Shiva x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04986	64	C TRADE SECRET OR...	SHIVA PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Shiva x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04987	64	C TRADE SECRET OR...	SHIVA PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Shiva x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04988	64	C TRADE SECRET OR...	SHIVA PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Shiva x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04989	64	C TRADE SECRET OR...	SHIVA PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Shiva x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04990	64	C TRADE SECRET OR...	SHIVA PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Shiva x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04991	64	C TRADE SECRET OR...	SHIVA PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Shiva x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04992	64	C TRADE SECRET OR...	SHIVA PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Shiva x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04993	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET	Definition/creation interface	Shiva x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04994	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET	Validation/transformation interface	Shiva x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04995	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET	Routing/accounting interface	Shiva x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04996	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET	Recovery/audit/containment interface	Shiva x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04997	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_CELL	Definition/creation interface	Shiva x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04998	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_CELL	Validation/transformation interface	Shiva x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04999	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_CELL	Routing/accounting interface	Shiva x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05000	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_CELL	Recovery/audit/containment interface	Shiva x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05001	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_REVISION	Definition/creation interface	Shiva x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05002	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_REVISION	Validation/transformation interface	Shiva x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05003	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_REVISION	Routing/accounting interface	Shiva x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05004	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_REVISION	Recovery/audit/containment interface	Shiva x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05005	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Shiva x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05006	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Shiva x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05007	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Shiva x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05008	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Shiva x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05009	64	C TRADE SECRET OR...	SHIVA JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Shiva x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05010	64	C TRADE SECRET OR...	SHIVA JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Shiva x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05011	64	C TRADE SECRET OR...	SHIVA JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Shiva x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05012	64	C TRADE SECRET OR...	SHIVA JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Shiva x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05013	74	B PRIOR ART AND...	SHIVA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Shiva x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05014	74	B PRIOR ART AND...	SHIVA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Shiva x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05015	74	B PRIOR ART AND...	SHIVA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Shiva x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05016	74	B PRIOR ART AND...	SHIVA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Shiva x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05017	68	B PRIOR ART AND...	SHIVA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Shiva x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05018	68	B PRIOR ART AND...	SHIVA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Shiva x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05019	68	B PRIOR ART AND...	SHIVA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Shiva x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05020	68	B PRIOR ART AND...	SHIVA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Shiva x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05021	54	C TRADE SECRET OR...	SHIVA REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Shiva x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05022	54	C TRADE SECRET OR...	SHIVA REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Shiva x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05023	54	C TRADE SECRET OR...	SHIVA REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Shiva x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05024	54	C TRADE SECRET OR...	SHIVA REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Shiva x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05025	54	C TRADE SECRET OR...	SHIVA CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Shiva x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05026	54	C TRADE SECRET OR...	SHIVA CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Shiva x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05027	54	C TRADE SECRET OR...	SHIVA CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Shiva x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05028	54	C TRADE SECRET OR...	SHIVA CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Shiva x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05029	64	C TRADE SECRET OR...	SHIVA CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Shiva x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05030	64	C TRADE SECRET OR...	SHIVA CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Shiva x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05031	64	C TRADE SECRET OR...	SHIVA CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Shiva x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05032	64	C TRADE SECRET OR...	SHIVA CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Shiva x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05033	54	C TRADE SECRET OR...	SHIVA GAS_HEIGHT_OBSERVATION	Definition/creation interface	Shiva x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05034	54	C TRADE SECRET OR...	SHIVA GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Shiva x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05035	54	C TRADE SECRET OR...	SHIVA GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Shiva x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05036	54	C TRADE SECRET OR...	SHIVA GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Shiva x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05037	61	C TRADE SECRET OR...	SHIVA RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Shiva x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05038	61	C TRADE SECRET OR...	SHIVA RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Shiva x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05039	61	C TRADE SECRET OR...	SHIVA RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Shiva x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05040	61	C TRADE SECRET OR...	SHIVA RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Shiva x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05041	69	B PRIOR ART AND...	SHIVA OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Shiva x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05042	69	B PRIOR ART AND...	SHIVA OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Shiva x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05043	69	B PRIOR ART AND...	SHIVA OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Shiva x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05044	69	B PRIOR ART AND...	SHIVA OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Shiva x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05045	68	B PRIOR ART AND...	SHIVA RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Shiva x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05046	68	B PRIOR ART AND...	SHIVA RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Shiva x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05047	68	B PRIOR ART AND...	SHIVA RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Shiva x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05048	68	B PRIOR ART AND...	SHIVA RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Shiva x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05049	54	C TRADE SECRET OR...	SHIVA CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Shiva x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05050	54	C TRADE SECRET OR...	SHIVA CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Shiva x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05051	54	C TRADE SECRET OR...	SHIVA CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Shiva x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05052	54	C TRADE SECRET OR...	SHIVA CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Shiva x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05053	54	C TRADE SECRET OR...	SHIVA RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Shiva x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05054	54	C TRADE SECRET OR...	SHIVA RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Shiva x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05055	54	C TRADE SECRET OR...	SHIVA RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Shiva x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05056	54	C TRADE SECRET OR...	SHIVA RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Shiva x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05057	61	C TRADE SECRET OR...	SHIVA RESERVOIR_LAKE_BUFFER	Definition/creation interface	Shiva x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05058	61	C TRADE SECRET OR...	SHIVA RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Shiva x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05059	61	C TRADE SECRET OR...	SHIVA RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Shiva x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05060	61	C TRADE SECRET OR...	SHIVA RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Shiva x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05061	54	C TRADE SECRET OR...	SHIVA BACKSIDE_OUTLET_PORT	Definition/creation interface	Shiva x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05062	54	C TRADE SECRET OR...	SHIVA BACKSIDE_OUTLET_PORT	Validation/transformation interface	Shiva x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05063	54	C TRADE SECRET OR...	SHIVA BACKSIDE_OUTLET_PORT	Routing/accounting interface	Shiva x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05064	54	C TRADE SECRET OR...	SHIVA BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Shiva x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05065	64	C TRADE SECRET OR...	SHIVA OUTWARD_GAP_ARC	Definition/creation interface	Shiva x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05066	64	C TRADE SECRET OR...	SHIVA OUTWARD_GAP_ARC	Validation/transformation interface	Shiva x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05067	64	C TRADE SECRET OR...	SHIVA OUTWARD_GAP_ARC	Routing/accounting interface	Shiva x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05068	64	C TRADE SECRET OR...	SHIVA OUTWARD_GAP_ARC	Recovery/audit/containment interface	Shiva x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05069	64	C TRADE SECRET OR...	SHIVA PEARL_REFERENCE_CIRCLE	Definition/creation interface	Shiva x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05070	64	C TRADE SECRET OR...	SHIVA PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Shiva x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05071	64	C TRADE SECRET OR...	SHIVA PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Shiva x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05072	64	C TRADE SECRET OR...	SHIVA PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Shiva x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05073	54	C TRADE SECRET OR...	SHIVA CIRCULAR_REENTRY_PORT	Definition/creation interface	Shiva x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05074	54	C TRADE SECRET OR...	SHIVA CIRCULAR_REENTRY_PORT	Validation/transformation interface	Shiva x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05075	54	C TRADE SECRET OR...	SHIVA CIRCULAR_REENTRY_PORT	Routing/accounting interface	Shiva x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05076	54	C TRADE SECRET OR...	SHIVA CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Shiva x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05077	61	C TRADE SECRET OR...	SHIVA RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Shiva x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05078	61	C TRADE SECRET OR...	SHIVA RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Shiva x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05079	61	C TRADE SECRET OR...	SHIVA RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Shiva x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05080	61	C TRADE SECRET OR...	SHIVA RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Shiva x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05081	54	C TRADE SECRET OR...	SHIVA PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Shiva x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05082	54	C TRADE SECRET OR...	SHIVA PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Shiva x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05083	54	C TRADE SECRET OR...	SHIVA PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Shiva x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05084	54	C TRADE SECRET OR...	SHIVA PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Shiva x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05085	47	D MERGE ARCHIVE OR...	SHEKINA JP_CAPO	Definition/creation interface	Shekina x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05086	47	D MERGE ARCHIVE OR...	SHEKINA JP_CAPO	Validation/transformation interface	Shekina x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05087	47	D MERGE ARCHIVE OR...	SHEKINA JP_CAPO	Routing/accounting interface	Shekina x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05088	47	D MERGE ARCHIVE OR...	SHEKINA JP_CAPO	Recovery/audit/containment interface	Shekina x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05089	47	D MERGE ARCHIVE OR...	SHEKINA MK_PHYSICS_CAPO	Definition/creation interface	Shekina x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05090	47	D MERGE ARCHIVE OR...	SHEKINA MK_PHYSICS_CAPO	Validation/transformation interface	Shekina x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05091	47	D MERGE ARCHIVE OR...	SHEKINA MK_PHYSICS_CAPO	Routing/accounting interface	Shekina x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05092	47	D MERGE ARCHIVE OR...	SHEKINA MK_PHYSICS_CAPO	Recovery/audit/containment interface	Shekina x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05093	47	D MERGE ARCHIVE OR...	SHEKINA JO_PROOF_RECEIPT	Definition/creation interface	Shekina x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05094	47	D MERGE ARCHIVE OR...	SHEKINA JO_PROOF_RECEIPT	Validation/transformation interface	Shekina x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05095	47	D MERGE ARCHIVE OR...	SHEKINA JO_PROOF_RECEIPT	Routing/accounting interface	Shekina x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05096	47	D MERGE ARCHIVE OR...	SHEKINA JO_PROOF_RECEIPT	Recovery/audit/containment interface	Shekina x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05097	47	D MERGE ARCHIVE OR...	SHEKINA MJ_PERMIT	Definition/creation interface	Shekina x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05098	47	D MERGE ARCHIVE OR...	SHEKINA MJ_PERMIT	Validation/transformation interface	Shekina x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05099	47	D MERGE ARCHIVE OR...	SHEKINA MJ_PERMIT	Routing/accounting interface	Shekina x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05100	47	D MERGE ARCHIVE OR...	SHEKINA MJ_PERMIT	Recovery/audit/containment interface	Shekina x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05101	54	C TRADE SECRET OR...	SHEKINA EVE_OBSERVATION	Definition/creation interface	Shekina x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05102	54	C TRADE SECRET OR...	SHEKINA EVE_OBSERVATION	Validation/transformation interface	Shekina x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05103	54	C TRADE SECRET OR...	SHEKINA EVE_OBSERVATION	Routing/accounting interface	Shekina x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05104	54	C TRADE SECRET OR...	SHEKINA EVE_OBSERVATION	Recovery/audit/containment interface	Shekina x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05105	47	D MERGE ARCHIVE OR...	SHEKINA M3_ROUTE_RECEIPT	Definition/creation interface	Shekina x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05106	47	D MERGE ARCHIVE OR...	SHEKINA M3_ROUTE_RECEIPT	Validation/transformation interface	Shekina x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05107	47	D MERGE ARCHIVE OR...	SHEKINA M3_ROUTE_RECEIPT	Routing/accounting interface	Shekina x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05108	47	D MERGE ARCHIVE OR...	SHEKINA M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Shekina x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05109	47	D MERGE ARCHIVE OR...	SHEKINA MERMAID_ACCOUNT	Definition/creation interface	Shekina x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05110	47	D MERGE ARCHIVE OR...	SHEKINA MERMAID_ACCOUNT	Validation/transformation interface	Shekina x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05111	47	D MERGE ARCHIVE OR...	SHEKINA MERMAID_ACCOUNT	Routing/accounting interface	Shekina x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05112	47	D MERGE ARCHIVE OR...	SHEKINA MERMAID_ACCOUNT	Recovery/audit/containment interface	Shekina x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05113	47	D MERGE ARCHIVE OR...	SHEKINA SHIVA_SHELL	Definition/creation interface	Shekina x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05114	47	D MERGE ARCHIVE OR...	SHEKINA SHIVA_SHELL	Validation/transformation interface	Shekina x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05115	47	D MERGE ARCHIVE OR...	SHEKINA SHIVA_SHELL	Routing/accounting interface	Shekina x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05116	47	D MERGE ARCHIVE OR...	SHEKINA SHIVA_SHELL	Recovery/audit/containment interface	Shekina x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05117	61	C TRADE SECRET OR...	SHEKINA SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Shekina x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05118	61	C TRADE SECRET OR...	SHEKINA SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Shekina x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05119	61	C TRADE SECRET OR...	SHEKINA SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Shekina x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05120	61	C TRADE SECRET OR...	SHEKINA SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Shekina x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05121	47	D MERGE ARCHIVE OR...	SHEKINA CHI_VARIANCE_OBJECT	Definition/creation interface	Shekina x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05122	47	D MERGE ARCHIVE OR...	SHEKINA CHI_VARIANCE_OBJECT	Validation/transformation interface	Shekina x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05123	47	D MERGE ARCHIVE OR...	SHEKINA CHI_VARIANCE_OBJECT	Routing/accounting interface	Shekina x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05124	47	D MERGE ARCHIVE OR...	SHEKINA CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Shekina x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05125	47	D MERGE ARCHIVE OR...	SHEKINA WATER_INTERVAL_STATE	Definition/creation interface	Shekina x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05126	47	D MERGE ARCHIVE OR...	SHEKINA WATER_INTERVAL_STATE	Validation/transformation interface	Shekina x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05127	47	D MERGE ARCHIVE OR...	SHEKINA WATER_INTERVAL_STATE	Routing/accounting interface	Shekina x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05128	47	D MERGE ARCHIVE OR...	SHEKINA WATER_INTERVAL_STATE	Recovery/audit/containment interface	Shekina x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05129	53	C TRADE SECRET OR...	SHEKINA PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Shekina x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05130	53	C TRADE SECRET OR...	SHEKINA PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Shekina x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05131	53	C TRADE SECRET OR...	SHEKINA PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Shekina x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05132	53	C TRADE SECRET OR...	SHEKINA PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Shekina x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05133	64	C TRADE SECRET OR...	SHEKINA PEARL_VARIANCE_CONTAINER	Definition/creation interface	Shekina x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05134	64	C TRADE SECRET OR...	SHEKINA PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Shekina x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05135	64	C TRADE SECRET OR...	SHEKINA PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Shekina x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05136	64	C TRADE SECRET OR...	SHEKINA PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Shekina x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05137	62	C TRADE SECRET OR...	SHEKINA PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Shekina x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05138	62	C TRADE SECRET OR...	SHEKINA PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Shekina x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05139	62	C TRADE SECRET OR...	SHEKINA PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Shekina x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05140	62	C TRADE SECRET OR...	SHEKINA PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Shekina x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05141	57	C TRADE SECRET OR...	SHEKINA PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Shekina x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05142	57	C TRADE SECRET OR...	SHEKINA PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Shekina x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05143	57	C TRADE SECRET OR...	SHEKINA PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Shekina x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05144	57	C TRADE SECRET OR...	SHEKINA PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Shekina x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05145	64	C TRADE SECRET OR...	SHEKINA PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Shekina x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05146	64	C TRADE SECRET OR...	SHEKINA PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Shekina x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05147	64	C TRADE SECRET OR...	SHEKINA PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Shekina x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05148	64	C TRADE SECRET OR...	SHEKINA PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Shekina x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05149	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET	Definition/creation interface	Shekina x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05150	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET	Validation/transformation interface	Shekina x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05151	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET	Routing/accounting interface	Shekina x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05152	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET	Recovery/audit/containment interface	Shekina x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05153	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_CELL	Definition/creation interface	Shekina x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05154	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_CELL	Validation/transformation interface	Shekina x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05155	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_CELL	Routing/accounting interface	Shekina x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05156	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_CELL	Recovery/audit/containment interface	Shekina x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05157	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_REVISION	Definition/creation interface	Shekina x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05158	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_REVISION	Validation/transformation interface	Shekina x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05159	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_REVISION	Routing/accounting interface	Shekina x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05160	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_REVISION	Recovery/audit/containment interface	Shekina x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05161	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Shekina x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05162	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Shekina x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05163	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Shekina x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05164	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Shekina x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05165	57	C TRADE SECRET OR...	SHEKINA JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Shekina x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05166	57	C TRADE SECRET OR...	SHEKINA JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Shekina x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05167	57	C TRADE SECRET OR...	SHEKINA JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Shekina x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05168	57	C TRADE SECRET OR...	SHEKINA JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Shekina x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05169	67	B PRIOR ART AND...	SHEKINA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Shekina x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05170	67	B PRIOR ART AND...	SHEKINA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Shekina x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05171	67	B PRIOR ART AND...	SHEKINA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Shekina x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05172	67	B PRIOR ART AND...	SHEKINA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Shekina x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05173	61	C TRADE SECRET OR...	SHEKINA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Shekina x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05174	61	C TRADE SECRET OR...	SHEKINA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Shekina x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05175	61	C TRADE SECRET OR...	SHEKINA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Shekina x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05176	61	C TRADE SECRET OR...	SHEKINA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Shekina x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05177	47	D MERGE ARCHIVE OR...	SHEKINA REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Shekina x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05178	47	D MERGE ARCHIVE OR...	SHEKINA REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Shekina x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05179	47	D MERGE ARCHIVE OR...	SHEKINA REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Shekina x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05180	47	D MERGE ARCHIVE OR...	SHEKINA REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Shekina x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05181	47	D MERGE ARCHIVE OR...	SHEKINA CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Shekina x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05182	47	D MERGE ARCHIVE OR...	SHEKINA CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Shekina x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05183	47	D MERGE ARCHIVE OR...	SHEKINA CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Shekina x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05184	47	D MERGE ARCHIVE OR...	SHEKINA CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Shekina x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05185	57	C TRADE SECRET OR...	SHEKINA CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Shekina x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05186	57	C TRADE SECRET OR...	SHEKINA CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Shekina x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05187	57	C TRADE SECRET OR...	SHEKINA CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Shekina x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05188	57	C TRADE SECRET OR...	SHEKINA CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Shekina x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05189	47	D MERGE ARCHIVE OR...	SHEKINA GAS_HEIGHT_OBSERVATION	Definition/creation interface	Shekina x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05190	47	D MERGE ARCHIVE OR...	SHEKINA GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Shekina x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05191	47	D MERGE ARCHIVE OR...	SHEKINA GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Shekina x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05192	47	D MERGE ARCHIVE OR...	SHEKINA GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Shekina x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05193	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Shekina x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05194	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Shekina x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05195	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Shekina x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05196	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Shekina x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05197	62	C TRADE SECRET OR...	SHEKINA OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Shekina x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05198	62	C TRADE SECRET OR...	SHEKINA OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Shekina x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05199	62	C TRADE SECRET OR...	SHEKINA OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Shekina x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05200	62	C TRADE SECRET OR...	SHEKINA OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Shekina x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05201	61	C TRADE SECRET OR...	SHEKINA RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Shekina x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05202	61	C TRADE SECRET OR...	SHEKINA RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Shekina x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05203	61	C TRADE SECRET OR...	SHEKINA RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Shekina x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05204	61	C TRADE SECRET OR...	SHEKINA RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Shekina x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05205	47	D MERGE ARCHIVE OR...	SHEKINA CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Shekina x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05206	47	D MERGE ARCHIVE OR...	SHEKINA CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Shekina x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05207	47	D MERGE ARCHIVE OR...	SHEKINA CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Shekina x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05208	47	D MERGE ARCHIVE OR...	SHEKINA CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Shekina x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05209	47	D MERGE ARCHIVE OR...	SHEKINA RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Shekina x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05210	47	D MERGE ARCHIVE OR...	SHEKINA RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Shekina x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05211	47	D MERGE ARCHIVE OR...	SHEKINA RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Shekina x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05212	47	D MERGE ARCHIVE OR...	SHEKINA RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Shekina x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05213	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_LAKE_BUFFER	Definition/creation interface	Shekina x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05214	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Shekina x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05215	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Shekina x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05216	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Shekina x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05217	47	D MERGE ARCHIVE OR...	SHEKINA BACKSIDE_OUTLET_PORT	Definition/creation interface	Shekina x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05218	47	D MERGE ARCHIVE OR...	SHEKINA BACKSIDE_OUTLET_PORT	Validation/transformation interface	Shekina x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05219	47	D MERGE ARCHIVE OR...	SHEKINA BACKSIDE_OUTLET_PORT	Routing/accounting interface	Shekina x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05220	47	D MERGE ARCHIVE OR...	SHEKINA BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Shekina x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05221	57	C TRADE SECRET OR...	SHEKINA OUTWARD_GAP_ARC	Definition/creation interface	Shekina x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05222	57	C TRADE SECRET OR...	SHEKINA OUTWARD_GAP_ARC	Validation/transformation interface	Shekina x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05223	57	C TRADE SECRET OR...	SHEKINA OUTWARD_GAP_ARC	Routing/accounting interface	Shekina x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05224	57	C TRADE SECRET OR...	SHEKINA OUTWARD_GAP_ARC	Recovery/audit/containment interface	Shekina x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05225	57	C TRADE SECRET OR...	SHEKINA PEARL_REFERENCE_CIRCLE	Definition/creation interface	Shekina x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05226	57	C TRADE SECRET OR...	SHEKINA PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Shekina x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05227	57	C TRADE SECRET OR...	SHEKINA PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Shekina x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05228	57	C TRADE SECRET OR...	SHEKINA PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Shekina x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05229	47	D MERGE ARCHIVE OR...	SHEKINA CIRCULAR_REENTRY_PORT	Definition/creation interface	Shekina x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05230	47	D MERGE ARCHIVE OR...	SHEKINA CIRCULAR_REENTRY_PORT	Validation/transformation interface	Shekina x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05231	47	D MERGE ARCHIVE OR...	SHEKINA CIRCULAR_REENTRY_PORT	Routing/accounting interface	Shekina x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05232	47	D MERGE ARCHIVE OR...	SHEKINA CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Shekina x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05233	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Shekina x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05234	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Shekina x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05235	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Shekina x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05236	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Shekina x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05237	47	D MERGE ARCHIVE OR...	SHEKINA PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Shekina x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05238	47	D MERGE ARCHIVE OR...	SHEKINA PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Shekina x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05239	47	D MERGE ARCHIVE OR...	SHEKINA PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Shekina x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05240	47	D MERGE ARCHIVE OR...	SHEKINA PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Shekina x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05241	47	D MERGE ARCHIVE OR...	BELLE JP_CAPO	Definition/creation interface	Belle x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05242	47	D MERGE ARCHIVE OR...	BELLE JP_CAPO	Validation/transformation interface	Belle x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05243	47	D MERGE ARCHIVE OR...	BELLE JP_CAPO	Routing/accounting interface	Belle x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05244	47	D MERGE ARCHIVE OR...	BELLE JP_CAPO	Recovery/audit/containment interface	Belle x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05245	47	D MERGE ARCHIVE OR...	BELLE MK_PHYSICS_CAPO	Definition/creation interface	Belle x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05246	47	D MERGE ARCHIVE OR...	BELLE MK_PHYSICS_CAPO	Validation/transformation interface	Belle x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05247	47	D MERGE ARCHIVE OR...	BELLE MK_PHYSICS_CAPO	Routing/accounting interface	Belle x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05248	47	D MERGE ARCHIVE OR...	BELLE MK_PHYSICS_CAPO	Recovery/audit/containment interface	Belle x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05249	47	D MERGE ARCHIVE OR...	BELLE JO_PROOF_RECEIPT	Definition/creation interface	Belle x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05250	47	D MERGE ARCHIVE OR...	BELLE JO_PROOF_RECEIPT	Validation/transformation interface	Belle x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05251	47	D MERGE ARCHIVE OR...	BELLE JO_PROOF_RECEIPT	Routing/accounting interface	Belle x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05252	47	D MERGE ARCHIVE OR...	BELLE JO_PROOF_RECEIPT	Recovery/audit/containment interface	Belle x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05253	47	D MERGE ARCHIVE OR...	BELLE MJ_PERMIT	Definition/creation interface	Belle x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05254	47	D MERGE ARCHIVE OR...	BELLE MJ_PERMIT	Validation/transformation interface	Belle x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05255	47	D MERGE ARCHIVE OR...	BELLE MJ_PERMIT	Routing/accounting interface	Belle x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05256	47	D MERGE ARCHIVE OR...	BELLE MJ_PERMIT	Recovery/audit/containment interface	Belle x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05257	54	C TRADE SECRET OR...	BELLE EVE_OBSERVATION	Definition/creation interface	Belle x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05258	54	C TRADE SECRET OR...	BELLE EVE_OBSERVATION	Validation/transformation interface	Belle x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05259	54	C TRADE SECRET OR...	BELLE EVE_OBSERVATION	Routing/accounting interface	Belle x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05260	54	C TRADE SECRET OR...	BELLE EVE_OBSERVATION	Recovery/audit/containment interface	Belle x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05261	47	D MERGE ARCHIVE OR...	BELLE M3_ROUTE_RECEIPT	Definition/creation interface	Belle x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05262	47	D MERGE ARCHIVE OR...	BELLE M3_ROUTE_RECEIPT	Validation/transformation interface	Belle x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05263	47	D MERGE ARCHIVE OR...	BELLE M3_ROUTE_RECEIPT	Routing/accounting interface	Belle x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05264	47	D MERGE ARCHIVE OR...	BELLE M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Belle x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05265	47	D MERGE ARCHIVE OR...	BELLE MERMAID_ACCOUNT	Definition/creation interface	Belle x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05266	47	D MERGE ARCHIVE OR...	BELLE MERMAID_ACCOUNT	Validation/transformation interface	Belle x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05267	47	D MERGE ARCHIVE OR...	BELLE MERMAID_ACCOUNT	Routing/accounting interface	Belle x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05268	47	D MERGE ARCHIVE OR...	BELLE MERMAID_ACCOUNT	Recovery/audit/containment interface	Belle x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05269	47	D MERGE ARCHIVE OR...	BELLE SHIVA_SHELL	Definition/creation interface	Belle x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05270	47	D MERGE ARCHIVE OR...	BELLE SHIVA_SHELL	Validation/transformation interface	Belle x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05271	47	D MERGE ARCHIVE OR...	BELLE SHIVA_SHELL	Routing/accounting interface	Belle x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05272	47	D MERGE ARCHIVE OR...	BELLE SHIVA_SHELL	Recovery/audit/containment interface	Belle x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05273	61	C TRADE SECRET OR...	BELLE SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Belle x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05274	61	C TRADE SECRET OR...	BELLE SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Belle x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05275	61	C TRADE SECRET OR...	BELLE SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Belle x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05276	61	C TRADE SECRET OR...	BELLE SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Belle x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05277	47	D MERGE ARCHIVE OR...	BELLE CHI_VARIANCE_OBJECT	Definition/creation interface	Belle x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05278	47	D MERGE ARCHIVE OR...	BELLE CHI_VARIANCE_OBJECT	Validation/transformation interface	Belle x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05279	47	D MERGE ARCHIVE OR...	BELLE CHI_VARIANCE_OBJECT	Routing/accounting interface	Belle x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05280	47	D MERGE ARCHIVE OR...	BELLE CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Belle x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05281	47	D MERGE ARCHIVE OR...	BELLE WATER_INTERVAL_STATE	Definition/creation interface	Belle x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05282	47	D MERGE ARCHIVE OR...	BELLE WATER_INTERVAL_STATE	Validation/transformation interface	Belle x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05283	47	D MERGE ARCHIVE OR...	BELLE WATER_INTERVAL_STATE	Routing/accounting interface	Belle x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05284	47	D MERGE ARCHIVE OR...	BELLE WATER_INTERVAL_STATE	Recovery/audit/containment interface	Belle x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05285	53	C TRADE SECRET OR...	BELLE PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Belle x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05286	53	C TRADE SECRET OR...	BELLE PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Belle x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05287	53	C TRADE SECRET OR...	BELLE PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Belle x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05288	53	C TRADE SECRET OR...	BELLE PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Belle x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05289	64	C TRADE SECRET OR...	BELLE PEARL_VARIANCE_CONTAINER	Definition/creation interface	Belle x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05290	64	C TRADE SECRET OR...	BELLE PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Belle x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05291	64	C TRADE SECRET OR...	BELLE PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Belle x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05292	64	C TRADE SECRET OR...	BELLE PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Belle x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05293	62	C TRADE SECRET OR...	BELLE PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Belle x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05294	62	C TRADE SECRET OR...	BELLE PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Belle x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05295	62	C TRADE SECRET OR...	BELLE PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Belle x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05296	62	C TRADE SECRET OR...	BELLE PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Belle x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05297	57	C TRADE SECRET OR...	BELLE PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Belle x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05298	57	C TRADE SECRET OR...	BELLE PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Belle x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05299	57	C TRADE SECRET OR...	BELLE PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Belle x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05300	57	C TRADE SECRET OR...	BELLE PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Belle x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05301	64	C TRADE SECRET OR...	BELLE PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Belle x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05302	64	C TRADE SECRET OR...	BELLE PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Belle x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05303	64	C TRADE SECRET OR...	BELLE PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Belle x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05304	64	C TRADE SECRET OR...	BELLE PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Belle x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05305	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET	Definition/creation interface	Belle x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05306	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET	Validation/transformation interface	Belle x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05307	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET	Routing/accounting interface	Belle x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05308	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET	Recovery/audit/containment interface	Belle x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05309	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_CELL	Definition/creation interface	Belle x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05310	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_CELL	Validation/transformation interface	Belle x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05311	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_CELL	Routing/accounting interface	Belle x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05312	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_CELL	Recovery/audit/containment interface	Belle x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05313	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_REVISION	Definition/creation interface	Belle x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05314	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_REVISION	Validation/transformation interface	Belle x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05315	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_REVISION	Routing/accounting interface	Belle x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05316	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_REVISION	Recovery/audit/containment interface	Belle x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05317	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Belle x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05318	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Belle x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05319	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Belle x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05320	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Belle x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05321	57	C TRADE SECRET OR...	BELLE JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Belle x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05322	57	C TRADE SECRET OR...	BELLE JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Belle x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05323	57	C TRADE SECRET OR...	BELLE JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Belle x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05324	57	C TRADE SECRET OR...	BELLE JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Belle x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05325	67	B PRIOR ART AND...	BELLE SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Belle x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05326	67	B PRIOR ART AND...	BELLE SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Belle x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05327	67	B PRIOR ART AND...	BELLE SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Belle x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05328	67	B PRIOR ART AND...	BELLE SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Belle x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05329	61	C TRADE SECRET OR...	BELLE STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Belle x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05330	61	C TRADE SECRET OR...	BELLE STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Belle x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05331	61	C TRADE SECRET OR...	BELLE STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Belle x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05332	61	C TRADE SECRET OR...	BELLE STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Belle x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05333	47	D MERGE ARCHIVE OR...	BELLE REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Belle x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05334	47	D MERGE ARCHIVE OR...	BELLE REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Belle x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05335	47	D MERGE ARCHIVE OR...	BELLE REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Belle x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05336	47	D MERGE ARCHIVE OR...	BELLE REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Belle x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05337	47	D MERGE ARCHIVE OR...	BELLE CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Belle x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05338	47	D MERGE ARCHIVE OR...	BELLE CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Belle x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05339	47	D MERGE ARCHIVE OR...	BELLE CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Belle x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05340	47	D MERGE ARCHIVE OR...	BELLE CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Belle x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05341	57	C TRADE SECRET OR...	BELLE CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Belle x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05342	57	C TRADE SECRET OR...	BELLE CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Belle x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05343	57	C TRADE SECRET OR...	BELLE CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Belle x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05344	57	C TRADE SECRET OR...	BELLE CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Belle x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05345	47	D MERGE ARCHIVE OR...	BELLE GAS_HEIGHT_OBSERVATION	Definition/creation interface	Belle x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05346	47	D MERGE ARCHIVE OR...	BELLE GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Belle x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05347	47	D MERGE ARCHIVE OR...	BELLE GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Belle x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05348	47	D MERGE ARCHIVE OR...	BELLE GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Belle x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05349	54	C TRADE SECRET OR...	BELLE RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Belle x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05350	54	C TRADE SECRET OR...	BELLE RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Belle x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05351	54	C TRADE SECRET OR...	BELLE RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Belle x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05352	54	C TRADE SECRET OR...	BELLE RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Belle x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05353	62	C TRADE SECRET OR...	BELLE OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Belle x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05354	62	C TRADE SECRET OR...	BELLE OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Belle x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05355	62	C TRADE SECRET OR...	BELLE OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Belle x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05356	62	C TRADE SECRET OR...	BELLE OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Belle x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05357	61	C TRADE SECRET OR...	BELLE RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Belle x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05358	61	C TRADE SECRET OR...	BELLE RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Belle x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05359	61	C TRADE SECRET OR...	BELLE RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Belle x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05360	61	C TRADE SECRET OR...	BELLE RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Belle x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05361	47	D MERGE ARCHIVE OR...	BELLE CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Belle x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05362	47	D MERGE ARCHIVE OR...	BELLE CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Belle x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05363	47	D MERGE ARCHIVE OR...	BELLE CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Belle x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05364	47	D MERGE ARCHIVE OR...	BELLE CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Belle x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05365	47	D MERGE ARCHIVE OR...	BELLE RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Belle x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05366	47	D MERGE ARCHIVE OR...	BELLE RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Belle x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05367	47	D MERGE ARCHIVE OR...	BELLE RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Belle x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05368	47	D MERGE ARCHIVE OR...	BELLE RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Belle x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05369	54	C TRADE SECRET OR...	BELLE RESERVOIR_LAKE_BUFFER	Definition/creation interface	Belle x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05370	54	C TRADE SECRET OR...	BELLE RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Belle x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05371	54	C TRADE SECRET OR...	BELLE RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Belle x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05372	54	C TRADE SECRET OR...	BELLE RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Belle x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05373	47	D MERGE ARCHIVE OR...	BELLE BACKSIDE_OUTLET_PORT	Definition/creation interface	Belle x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05374	47	D MERGE ARCHIVE OR...	BELLE BACKSIDE_OUTLET_PORT	Validation/transformation interface	Belle x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05375	47	D MERGE ARCHIVE OR...	BELLE BACKSIDE_OUTLET_PORT	Routing/accounting interface	Belle x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05376	47	D MERGE ARCHIVE OR...	BELLE BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Belle x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05377	57	C TRADE SECRET OR...	BELLE OUTWARD_GAP_ARC	Definition/creation interface	Belle x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05378	57	C TRADE SECRET OR...	BELLE OUTWARD_GAP_ARC	Validation/transformation interface	Belle x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05379	57	C TRADE SECRET OR...	BELLE OUTWARD_GAP_ARC	Routing/accounting interface	Belle x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05380	57	C TRADE SECRET OR...	BELLE OUTWARD_GAP_ARC	Recovery/audit/containment interface	Belle x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05381	57	C TRADE SECRET OR...	BELLE PEARL_REFERENCE_CIRCLE	Definition/creation interface	Belle x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05382	57	C TRADE SECRET OR...	BELLE PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Belle x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05383	57	C TRADE SECRET OR...	BELLE PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Belle x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05384	57	C TRADE SECRET OR...	BELLE PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Belle x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05385	47	D MERGE ARCHIVE OR...	BELLE CIRCULAR_REENTRY_PORT	Definition/creation interface	Belle x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05386	47	D MERGE ARCHIVE OR...	BELLE CIRCULAR_REENTRY_PORT	Validation/transformation interface	Belle x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05387	47	D MERGE ARCHIVE OR...	BELLE CIRCULAR_REENTRY_PORT	Routing/accounting interface	Belle x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05388	47	D MERGE ARCHIVE OR...	BELLE CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Belle x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05389	54	C TRADE SECRET OR...	BELLE RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Belle x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05390	54	C TRADE SECRET OR...	BELLE RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Belle x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05391	54	C TRADE SECRET OR...	BELLE RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Belle x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05392	54	C TRADE SECRET OR...	BELLE RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Belle x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05393	47	D MERGE ARCHIVE OR...	BELLE PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Belle x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05394	47	D MERGE ARCHIVE OR...	BELLE PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Belle x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05395	47	D MERGE ARCHIVE OR...	BELLE PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Belle x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05396	47	D MERGE ARCHIVE OR...	BELLE PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Belle x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05397	47	D MERGE ARCHIVE OR...	LECANTO JP_CAPO	Definition/creation interface	Lecanto x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05398	47	D MERGE ARCHIVE OR...	LECANTO JP_CAPO	Validation/transformation interface	Lecanto x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05399	47	D MERGE ARCHIVE OR...	LECANTO JP_CAPO	Routing/accounting interface	Lecanto x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05400	47	D MERGE ARCHIVE OR...	LECANTO JP_CAPO	Recovery/audit/containment interface	Lecanto x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05401	47	D MERGE ARCHIVE OR...	LECANTO MK_PHYSICS_CAPO	Definition/creation interface	Lecanto x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05402	47	D MERGE ARCHIVE OR...	LECANTO MK_PHYSICS_CAPO	Validation/transformation interface	Lecanto x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05403	47	D MERGE ARCHIVE OR...	LECANTO MK_PHYSICS_CAPO	Routing/accounting interface	Lecanto x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05404	47	D MERGE ARCHIVE OR...	LECANTO MK_PHYSICS_CAPO	Recovery/audit/containment interface	Lecanto x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05405	47	D MERGE ARCHIVE OR...	LECANTO JO_PROOF_RECEIPT	Definition/creation interface	Lecanto x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05406	47	D MERGE ARCHIVE OR...	LECANTO JO_PROOF_RECEIPT	Validation/transformation interface	Lecanto x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05407	47	D MERGE ARCHIVE OR...	LECANTO JO_PROOF_RECEIPT	Routing/accounting interface	Lecanto x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05408	47	D MERGE ARCHIVE OR...	LECANTO JO_PROOF_RECEIPT	Recovery/audit/containment interface	Lecanto x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05409	47	D MERGE ARCHIVE OR...	LECANTO MJ_PERMIT	Definition/creation interface	Lecanto x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05410	47	D MERGE ARCHIVE OR...	LECANTO MJ_PERMIT	Validation/transformation interface	Lecanto x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05411	47	D MERGE ARCHIVE OR...	LECANTO MJ_PERMIT	Routing/accounting interface	Lecanto x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05412	47	D MERGE ARCHIVE OR...	LECANTO MJ_PERMIT	Recovery/audit/containment interface	Lecanto x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05413	54	C TRADE SECRET OR...	LECANTO EVE_OBSERVATION	Definition/creation interface	Lecanto x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05414	54	C TRADE SECRET OR...	LECANTO EVE_OBSERVATION	Validation/transformation interface	Lecanto x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05415	54	C TRADE SECRET OR...	LECANTO EVE_OBSERVATION	Routing/accounting interface	Lecanto x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05416	54	C TRADE SECRET OR...	LECANTO EVE_OBSERVATION	Recovery/audit/containment interface	Lecanto x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05417	47	D MERGE ARCHIVE OR...	LECANTO M3_ROUTE_RECEIPT	Definition/creation interface	Lecanto x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05418	47	D MERGE ARCHIVE OR...	LECANTO M3_ROUTE_RECEIPT	Validation/transformation interface	Lecanto x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05419	47	D MERGE ARCHIVE OR...	LECANTO M3_ROUTE_RECEIPT	Routing/accounting interface	Lecanto x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05420	47	D MERGE ARCHIVE OR...	LECANTO M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Lecanto x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05421	47	D MERGE ARCHIVE OR...	LECANTO MERMAID_ACCOUNT	Definition/creation interface	Lecanto x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05422	47	D MERGE ARCHIVE OR...	LECANTO MERMAID_ACCOUNT	Validation/transformation interface	Lecanto x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05423	47	D MERGE ARCHIVE OR...	LECANTO MERMAID_ACCOUNT	Routing/accounting interface	Lecanto x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05424	47	D MERGE ARCHIVE OR...	LECANTO MERMAID_ACCOUNT	Recovery/audit/containment interface	Lecanto x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05425	47	D MERGE ARCHIVE OR...	LECANTO SHIVA_SHELL	Definition/creation interface	Lecanto x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05426	47	D MERGE ARCHIVE OR...	LECANTO SHIVA_SHELL	Validation/transformation interface	Lecanto x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05427	47	D MERGE ARCHIVE OR...	LECANTO SHIVA_SHELL	Routing/accounting interface	Lecanto x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05428	47	D MERGE ARCHIVE OR...	LECANTO SHIVA_SHELL	Recovery/audit/containment interface	Lecanto x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05429	61	C TRADE SECRET OR...	LECANTO SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Lecanto x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05430	61	C TRADE SECRET OR...	LECANTO SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Lecanto x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05431	61	C TRADE SECRET OR...	LECANTO SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Lecanto x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05432	61	C TRADE SECRET OR...	LECANTO SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Lecanto x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05433	47	D MERGE ARCHIVE OR...	LECANTO CHI_VARIANCE_OBJECT	Definition/creation interface	Lecanto x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05434	47	D MERGE ARCHIVE OR...	LECANTO CHI_VARIANCE_OBJECT	Validation/transformation interface	Lecanto x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05435	47	D MERGE ARCHIVE OR...	LECANTO CHI_VARIANCE_OBJECT	Routing/accounting interface	Lecanto x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05436	47	D MERGE ARCHIVE OR...	LECANTO CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Lecanto x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05437	47	D MERGE ARCHIVE OR...	LECANTO WATER_INTERVAL_STATE	Definition/creation interface	Lecanto x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05438	47	D MERGE ARCHIVE OR...	LECANTO WATER_INTERVAL_STATE	Validation/transformation interface	Lecanto x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05439	47	D MERGE ARCHIVE OR...	LECANTO WATER_INTERVAL_STATE	Routing/accounting interface	Lecanto x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05440	47	D MERGE ARCHIVE OR...	LECANTO WATER_INTERVAL_STATE	Recovery/audit/containment interface	Lecanto x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05441	53	C TRADE SECRET OR...	LECANTO PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Lecanto x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05442	53	C TRADE SECRET OR...	LECANTO PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Lecanto x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05443	53	C TRADE SECRET OR...	LECANTO PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Lecanto x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05444	53	C TRADE SECRET OR...	LECANTO PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Lecanto x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05445	64	C TRADE SECRET OR...	LECANTO PEARL_VARIANCE_CONTAINER	Definition/creation interface	Lecanto x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05446	64	C TRADE SECRET OR...	LECANTO PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Lecanto x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05447	64	C TRADE SECRET OR...	LECANTO PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Lecanto x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05448	64	C TRADE SECRET OR...	LECANTO PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Lecanto x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05449	62	C TRADE SECRET OR...	LECANTO PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Lecanto x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05450	62	C TRADE SECRET OR...	LECANTO PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Lecanto x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05451	62	C TRADE SECRET OR...	LECANTO PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Lecanto x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05452	62	C TRADE SECRET OR...	LECANTO PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Lecanto x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05453	57	C TRADE SECRET OR...	LECANTO PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Lecanto x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05454	57	C TRADE SECRET OR...	LECANTO PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Lecanto x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05455	57	C TRADE SECRET OR...	LECANTO PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Lecanto x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05456	57	C TRADE SECRET OR...	LECANTO PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Lecanto x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05457	64	C TRADE SECRET OR...	LECANTO PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Lecanto x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05458	64	C TRADE SECRET OR...	LECANTO PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Lecanto x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05459	64	C TRADE SECRET OR...	LECANTO PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Lecanto x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05460	64	C TRADE SECRET OR...	LECANTO PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Lecanto x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05461	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET	Definition/creation interface	Lecanto x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05462	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET	Validation/transformation interface	Lecanto x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05463	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET	Routing/accounting interface	Lecanto x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05464	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET	Recovery/audit/containment interface	Lecanto x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05465	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET_CELL	Definition/creation interface	Lecanto x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05466	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET_CELL	Validation/transformation interface	Lecanto x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05467	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET_CELL	Routing/accounting interface	Lecanto x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05468	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET_CELL	Recovery/audit/containment interface	Lecanto x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05469	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET_REVISION	Definition/creation interface	Lecanto x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05470	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET_REVISION	Validation/transformation interface	Lecanto x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05471	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET_REVISION	Routing/accounting interface	Lecanto x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05472	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET_REVISION	Recovery/audit/containment interface	Lecanto x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05473	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Lecanto x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05474	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Lecanto x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05475	47	D MERGE ARCHIVE OR...	LECANTO Bangel_SHEET_AUDIT_PARTICLE	Routing/accounting interface	Lecanto x Bangel_SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05476	47	D MERGE ARCHIVE OR...	LECANTO Bangel_SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Lecanto x Bangel_SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05477	57	C TRADE SECRET OR...	LECANTO JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Lecanto x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05478	57	C TRADE SECRET OR...	LECANTO JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Lecanto x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05479	57	C TRADE SECRET OR...	LECANTO JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Lecanto x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05480	57	C TRADE SECRET OR...	LECANTO JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Lecanto x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05481	67	B PRIOR ART AND...	LECANTO SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Lecanto x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05482	67	B PRIOR ART AND...	LECANTO SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Lecanto x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05483	67	B PRIOR ART AND...	LECANTO SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Lecanto x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05484	67	B PRIOR ART AND...	LECANTO SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Lecanto x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05485	61	C TRADE SECRET OR...	LECANTO STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Lecanto x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05486	61	C TRADE SECRET OR...	LECANTO STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Lecanto x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05487	61	C TRADE SECRET OR...	LECANTO STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Lecanto x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05488	61	C TRADE SECRET OR...	LECANTO STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Lecanto x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05489	47	D MERGE ARCHIVE OR...	LECANTO REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Lecanto x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05490	47	D MERGE ARCHIVE OR...	LECANTO REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Lecanto x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05491	47	D MERGE ARCHIVE OR...	LECANTO REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Lecanto x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05492	47	D MERGE ARCHIVE OR...	LECANTO REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Lecanto x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05493	47	D MERGE ARCHIVE OR...	LECANTO CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Lecanto x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05494	47	D MERGE ARCHIVE OR...	LECANTO CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Lecanto x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05495	47	D MERGE ARCHIVE OR...	LECANTO CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Lecanto x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05496	47	D MERGE ARCHIVE OR...	LECANTO CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Lecanto x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05497	57	C TRADE SECRET OR...	LECANTO CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Lecanto x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05498	57	C TRADE SECRET OR...	LECANTO CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Lecanto x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05499	57	C TRADE SECRET OR...	LECANTO CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Lecanto x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05500	57	C TRADE SECRET OR...	LECANTO CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Lecanto x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05501	47	D MERGE ARCHIVE OR...	LECANTO GAS_HEIGHT_OBSERVATION	Definition/creation interface	Lecanto x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05502	47	D MERGE ARCHIVE OR...	LECANTO GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Lecanto x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05503	47	D MERGE ARCHIVE OR...	LECANTO GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Lecanto x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05504	47	D MERGE ARCHIVE OR...	LECANTO GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Lecanto x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05505	54	C TRADE SECRET OR...	LECANTO RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Lecanto x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05506	54	C TRADE SECRET OR...	LECANTO RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Lecanto x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05507	54	C TRADE SECRET OR...	LECANTO RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Lecanto x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05508	54	C TRADE SECRET OR...	LECANTO RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Lecanto x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05509	62	C TRADE SECRET OR...	LECANTO OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Lecanto x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05510	62	C TRADE SECRET OR...	LECANTO OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Lecanto x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05511	62	C TRADE SECRET OR...	LECANTO OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Lecanto x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05512	62	C TRADE SECRET OR...	LECANTO OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Lecanto x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05513	61	C TRADE SECRET OR...	LECANTO RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Lecanto x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05514	61	C TRADE SECRET OR...	LECANTO RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Lecanto x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05515	61	C TRADE SECRET OR...	LECANTO RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Lecanto x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05516	61	C TRADE SECRET OR...	LECANTO RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Lecanto x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05517	47	D MERGE ARCHIVE OR...	LECANTO CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Lecanto x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05518	47	D MERGE ARCHIVE OR...	LECANTO CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Lecanto x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05519	47	D MERGE ARCHIVE OR...	LECANTO CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Lecanto x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05520	47	D MERGE ARCHIVE OR...	LECANTO CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Lecanto x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05521	47	D MERGE ARCHIVE OR...	LECANTO RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Lecanto x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05522	47	D MERGE ARCHIVE OR...	LECANTO RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Lecanto x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05523	47	D MERGE ARCHIVE OR...	LECANTO RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Lecanto x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05524	47	D MERGE ARCHIVE OR...	LECANTO RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Lecanto x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05525	54	C TRADE SECRET OR...	LECANTO RESERVOIR_LAKE_BUFFER	Definition/creation interface	Lecanto x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05526	54	C TRADE SECRET OR...	LECANTO RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Lecanto x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05527	54	C TRADE SECRET OR...	LECANTO RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Lecanto x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05528	54	C TRADE SECRET OR...	LECANTO RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Lecanto x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05529	47	D MERGE ARCHIVE OR...	LECANTO BACKSIDE_OUTLET_PORT	Definition/creation interface	Lecanto x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05530	47	D MERGE ARCHIVE OR...	LECANTO BACKSIDE_OUTLET_PORT	Validation/transformation interface	Lecanto x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05531	47	D MERGE ARCHIVE OR...	LECANTO BACKSIDE_OUTLET_PORT	Routing/accounting interface	Lecanto x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05532	47	D MERGE ARCHIVE OR...	LECANTO BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Lecanto x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05533	57	C TRADE SECRET OR...	LECANTO OUTWARD_GAP_ARC	Definition/creation interface	Lecanto x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05534	57	C TRADE SECRET OR...	LECANTO OUTWARD_GAP_ARC	Validation/transformation interface	Lecanto x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05535	57	C TRADE SECRET OR...	LECANTO OUTWARD_GAP_ARC	Routing/accounting interface	Lecanto x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05536	57	C TRADE SECRET OR...	LECANTO OUTWARD_GAP_ARC	Recovery/audit/containment interface	Lecanto x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05537	57	C TRADE SECRET OR...	LECANTO PEARL_REFERENCE_CIRCLE	Definition/creation interface	Lecanto x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05538	57	C TRADE SECRET OR...	LECANTO PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Lecanto x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05539	57	C TRADE SECRET OR...	LECANTO PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Lecanto x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05540	57	C TRADE SECRET OR...	LECANTO PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Lecanto x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05541	47	D MERGE ARCHIVE OR...	LECANTO CIRCULAR_REENTRY_PORT	Definition/creation interface	Lecanto x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05542	47	D MERGE ARCHIVE OR...	LECANTO CIRCULAR_REENTRY_PORT	Validation/transformation interface	Lecanto x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05543	47	D MERGE ARCHIVE OR...	LECANTO CIRCULAR_REENTRY_PORT	Routing/accounting interface	Lecanto x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05544	47	D MERGE ARCHIVE OR...	LECANTO CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Lecanto x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05545	54	C TRADE SECRET OR...	LECANTO RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Lecanto x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05546	54	C TRADE SECRET OR...	LECANTO RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Lecanto x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05547	54	C TRADE SECRET OR...	LECANTO RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Lecanto x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05548	54	C TRADE SECRET OR...	LECANTO RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Lecanto x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05549	47	D MERGE ARCHIVE OR...	LECANTO PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Lecanto x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05550	47	D MERGE ARCHIVE OR...	LECANTO PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Lecanto x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05551	47	D MERGE ARCHIVE OR...	LECANTO PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Lecanto x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05552	47	D MERGE ARCHIVE OR...	LECANTO PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Lecanto x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05553	47	D MERGE ARCHIVE OR...	MOANA JP_CAPO	Definition/creation interface	Moana x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05554	47	D MERGE ARCHIVE OR...	MOANA JP_CAPO	Validation/transformation interface	Moana x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05555	47	D MERGE ARCHIVE OR...	MOANA JP_CAPO	Routing/accounting interface	Moana x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05556	47	D MERGE ARCHIVE OR...	MOANA JP_CAPO	Recovery/audit/containment interface	Moana x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05557	47	D MERGE ARCHIVE OR...	MOANA MK_PHYSICS_CAPO	Definition/creation interface	Moana x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05558	47	D MERGE ARCHIVE OR...	MOANA MK_PHYSICS_CAPO	Validation/transformation interface	Moana x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05559	47	D MERGE ARCHIVE OR...	MOANA MK_PHYSICS_CAPO	Routing/accounting interface	Moana x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05560	47	D MERGE ARCHIVE OR...	MOANA MK_PHYSICS_CAPO	Recovery/audit/containment interface	Moana x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05561	47	D MERGE ARCHIVE OR...	MOANA JO_PROOF_RECEIPT	Definition/creation interface	Moana x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05562	47	D MERGE ARCHIVE OR...	MOANA JO_PROOF_RECEIPT	Validation/transformation interface	Moana x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05563	47	D MERGE ARCHIVE OR...	MOANA JO_PROOF_RECEIPT	Routing/accounting interface	Moana x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05564	47	D MERGE ARCHIVE OR...	MOANA JO_PROOF_RECEIPT	Recovery/audit/containment interface	Moana x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05565	47	D MERGE ARCHIVE OR...	MOANA MJ_PERMIT	Definition/creation interface	Moana x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05566	47	D MERGE ARCHIVE OR...	MOANA MJ_PERMIT	Validation/transformation interface	Moana x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05567	47	D MERGE ARCHIVE OR...	MOANA MJ_PERMIT	Routing/accounting interface	Moana x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05568	47	D MERGE ARCHIVE OR...	MOANA MJ_PERMIT	Recovery/audit/containment interface	Moana x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05569	54	C TRADE SECRET OR...	MOANA EVE_OBSERVATION	Definition/creation interface	Moana x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05570	54	C TRADE SECRET OR...	MOANA EVE_OBSERVATION	Validation/transformation interface	Moana x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05571	54	C TRADE SECRET OR...	MOANA EVE_OBSERVATION	Routing/accounting interface	Moana x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05572	54	C TRADE SECRET OR...	MOANA EVE_OBSERVATION	Recovery/audit/containment interface	Moana x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05573	47	D MERGE ARCHIVE OR...	MOANA M3_ROUTE_RECEIPT	Definition/creation interface	Moana x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05574	47	D MERGE ARCHIVE OR...	MOANA M3_ROUTE_RECEIPT	Validation/transformation interface	Moana x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05575	47	D MERGE ARCHIVE OR...	MOANA M3_ROUTE_RECEIPT	Routing/accounting interface	Moana x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05576	47	D MERGE ARCHIVE OR...	MOANA M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Moana x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05577	47	D MERGE ARCHIVE OR...	MOANA MERMAID_ACCOUNT	Definition/creation interface	Moana x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05578	47	D MERGE ARCHIVE OR...	MOANA MERMAID_ACCOUNT	Validation/transformation interface	Moana x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05579	47	D MERGE ARCHIVE OR...	MOANA MERMAID_ACCOUNT	Routing/accounting interface	Moana x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05580	47	D MERGE ARCHIVE OR...	MOANA MERMAID_ACCOUNT	Recovery/audit/containment interface	Moana x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05581	47	D MERGE ARCHIVE OR...	MOANA SHIVA_SHELL	Definition/creation interface	Moana x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05582	47	D MERGE ARCHIVE OR...	MOANA SHIVA_SHELL	Validation/transformation interface	Moana x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05583	47	D MERGE ARCHIVE OR...	MOANA SHIVA_SHELL	Routing/accounting interface	Moana x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05584	47	D MERGE ARCHIVE OR...	MOANA SHIVA_SHELL	Recovery/audit/containment interface	Moana x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05585	61	C TRADE SECRET OR...	MOANA SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Moana x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05586	61	C TRADE SECRET OR...	MOANA SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Moana x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05587	61	C TRADE SECRET OR...	MOANA SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Moana x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05588	61	C TRADE SECRET OR...	MOANA SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Moana x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05589	47	D MERGE ARCHIVE OR...	MOANA CHI_VARIANCE_OBJECT	Definition/creation interface	Moana x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05590	47	D MERGE ARCHIVE OR...	MOANA CHI_VARIANCE_OBJECT	Validation/transformation interface	Moana x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05591	47	D MERGE ARCHIVE OR...	MOANA CHI_VARIANCE_OBJECT	Routing/accounting interface	Moana x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05592	47	D MERGE ARCHIVE OR...	MOANA CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Moana x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05593	47	D MERGE ARCHIVE OR...	MOANA WATER_INTERVAL_STATE	Definition/creation interface	Moana x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05594	47	D MERGE ARCHIVE OR...	MOANA WATER_INTERVAL_STATE	Validation/transformation interface	Moana x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05595	47	D MERGE ARCHIVE OR...	MOANA WATER_INTERVAL_STATE	Routing/accounting interface	Moana x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05596	47	D MERGE ARCHIVE OR...	MOANA WATER_INTERVAL_STATE	Recovery/audit/containment interface	Moana x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05597	53	C TRADE SECRET OR...	MOANA PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Moana x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05598	53	C TRADE SECRET OR...	MOANA PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Moana x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05599	53	C TRADE SECRET OR...	MOANA PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Moana x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05600	53	C TRADE SECRET OR...	MOANA PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Moana x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05601	64	C TRADE SECRET OR...	MOANA PEARL_VARIANCE_CONTAINER	Definition/creation interface	Moana x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05602	64	C TRADE SECRET OR...	MOANA PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Moana x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05603	64	C TRADE SECRET OR...	MOANA PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Moana x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05604	64	C TRADE SECRET OR...	MOANA PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Moana x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05605	62	C TRADE SECRET OR...	MOANA PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Moana x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05606	62	C TRADE SECRET OR...	MOANA PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Moana x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05607	62	C TRADE SECRET OR...	MOANA PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Moana x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05608	62	C TRADE SECRET OR...	MOANA PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Moana x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05609	57	C TRADE SECRET OR...	MOANA PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Moana x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05610	57	C TRADE SECRET OR...	MOANA PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Moana x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05611	57	C TRADE SECRET OR...	MOANA PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Moana x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05612	57	C TRADE SECRET OR...	MOANA PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Moana x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05613	64	C TRADE SECRET OR...	MOANA PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Moana x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05614	64	C TRADE SECRET OR...	MOANA PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Moana x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05615	64	C TRADE SECRET OR...	MOANA PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Moana x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05616	64	C TRADE SECRET OR...	MOANA PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Moana x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05617	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET	Definition/creation interface	Moana x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05618	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET	Validation/transformation interface	Moana x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05619	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET	Routing/accounting interface	Moana x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05620	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET	Recovery/audit/containment interface	Moana x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05621	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_CELL	Definition/creation interface	Moana x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05622	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_CELL	Validation/transformation interface	Moana x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05623	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_CELL	Routing/accounting interface	Moana x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05624	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_CELL	Recovery/audit/containment interface	Moana x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05625	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_REVISION	Definition/creation interface	Moana x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05626	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_REVISION	Validation/transformation interface	Moana x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05627	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_REVISION	Routing/accounting interface	Moana x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05628	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_REVISION	Recovery/audit/containment interface	Moana x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05629	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Moana x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05630	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Moana x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05631	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Moana x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05632	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Moana x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05633	57	C TRADE SECRET OR...	MOANA JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Moana x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05634	57	C TRADE SECRET OR...	MOANA JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Moana x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05635	57	C TRADE SECRET OR...	MOANA JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Moana x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05636	57	C TRADE SECRET OR...	MOANA JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Moana x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05637	67	B PRIOR ART AND...	MOANA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Moana x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05638	67	B PRIOR ART AND...	MOANA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Moana x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05639	67	B PRIOR ART AND...	MOANA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Moana x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05640	67	B PRIOR ART AND...	MOANA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Moana x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05641	61	C TRADE SECRET OR...	MOANA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Moana x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05642	61	C TRADE SECRET OR...	MOANA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Moana x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05643	61	C TRADE SECRET OR...	MOANA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Moana x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05644	61	C TRADE SECRET OR...	MOANA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Moana x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05645	47	D MERGE ARCHIVE OR...	MOANA REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Moana x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05646	47	D MERGE ARCHIVE OR...	MOANA REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Moana x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05647	47	D MERGE ARCHIVE OR...	MOANA REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Moana x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05648	47	D MERGE ARCHIVE OR...	MOANA REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Moana x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05649	47	D MERGE ARCHIVE OR...	MOANA CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Moana x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05650	47	D MERGE ARCHIVE OR...	MOANA CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Moana x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05651	47	D MERGE ARCHIVE OR...	MOANA CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Moana x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05652	47	D MERGE ARCHIVE OR...	MOANA CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Moana x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05653	57	C TRADE SECRET OR...	MOANA CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Moana x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05654	57	C TRADE SECRET OR...	MOANA CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Moana x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05655	57	C TRADE SECRET OR...	MOANA CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Moana x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05656	57	C TRADE SECRET OR...	MOANA CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Moana x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05657	47	D MERGE ARCHIVE OR...	MOANA GAS_HEIGHT_OBSERVATION	Definition/creation interface	Moana x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05658	47	D MERGE ARCHIVE OR...	MOANA GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Moana x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05659	47	D MERGE ARCHIVE OR...	MOANA GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Moana x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05660	47	D MERGE ARCHIVE OR...	MOANA GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Moana x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05661	54	C TRADE SECRET OR...	MOANA RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Moana x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05662	54	C TRADE SECRET OR...	MOANA RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Moana x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05663	54	C TRADE SECRET OR...	MOANA RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Moana x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05664	54	C TRADE SECRET OR...	MOANA RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Moana x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05665	62	C TRADE SECRET OR...	MOANA OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Moana x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05666	62	C TRADE SECRET OR...	MOANA OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Moana x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05667	62	C TRADE SECRET OR...	MOANA OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Moana x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05668	62	C TRADE SECRET OR...	MOANA OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Moana x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05669	61	C TRADE SECRET OR...	MOANA RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Moana x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05670	61	C TRADE SECRET OR...	MOANA RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Moana x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05671	61	C TRADE SECRET OR...	MOANA RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Moana x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05672	61	C TRADE SECRET OR...	MOANA RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Moana x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05673	47	D MERGE ARCHIVE OR...	MOANA CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Moana x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05674	47	D MERGE ARCHIVE OR...	MOANA CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Moana x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05675	47	D MERGE ARCHIVE OR...	MOANA CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Moana x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05676	47	D MERGE ARCHIVE OR...	MOANA CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Moana x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05677	47	D MERGE ARCHIVE OR...	MOANA RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Moana x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05678	47	D MERGE ARCHIVE OR...	MOANA RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Moana x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05679	47	D MERGE ARCHIVE OR...	MOANA RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Moana x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05680	47	D MERGE ARCHIVE OR...	MOANA RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Moana x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05681	54	C TRADE SECRET OR...	MOANA RESERVOIR_LAKE_BUFFER	Definition/creation interface	Moana x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05682	54	C TRADE SECRET OR...	MOANA RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Moana x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05683	54	C TRADE SECRET OR...	MOANA RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Moana x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05684	54	C TRADE SECRET OR...	MOANA RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Moana x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05685	47	D MERGE ARCHIVE OR...	MOANA BACKSIDE_OUTLET_PORT	Definition/creation interface	Moana x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05686	47	D MERGE ARCHIVE OR...	MOANA BACKSIDE_OUTLET_PORT	Validation/transformation interface	Moana x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05687	47	D MERGE ARCHIVE OR...	MOANA BACKSIDE_OUTLET_PORT	Routing/accounting interface	Moana x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05688	47	D MERGE ARCHIVE OR...	MOANA BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Moana x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05689	57	C TRADE SECRET OR...	MOANA OUTWARD_GAP_ARC	Definition/creation interface	Moana x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05690	57	C TRADE SECRET OR...	MOANA OUTWARD_GAP_ARC	Validation/transformation interface	Moana x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05691	57	C TRADE SECRET OR...	MOANA OUTWARD_GAP_ARC	Routing/accounting interface	Moana x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05692	57	C TRADE SECRET OR...	MOANA OUTWARD_GAP_ARC	Recovery/audit/containment interface	Moana x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05693	57	C TRADE SECRET OR...	MOANA PEARL_REFERENCE_CIRCLE	Definition/creation interface	Moana x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05694	57	C TRADE SECRET OR...	MOANA PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Moana x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05695	57	C TRADE SECRET OR...	MOANA PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Moana x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05696	57	C TRADE SECRET OR...	MOANA PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Moana x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05697	47	D MERGE ARCHIVE OR...	MOANA CIRCULAR_REENTRY_PORT	Definition/creation interface	Moana x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05698	47	D MERGE ARCHIVE OR...	MOANA CIRCULAR_REENTRY_PORT	Validation/transformation interface	Moana x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05699	47	D MERGE ARCHIVE OR...	MOANA CIRCULAR_REENTRY_PORT	Routing/accounting interface	Moana x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05700	47	D MERGE ARCHIVE OR...	MOANA CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Moana x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05701	54	C TRADE SECRET OR...	MOANA RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Moana x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05702	54	C TRADE SECRET OR...	MOANA RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Moana x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05703	54	C TRADE SECRET OR...	MOANA RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Moana x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05704	54	C TRADE SECRET OR...	MOANA RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Moana x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05705	47	D MERGE ARCHIVE OR...	MOANA PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Moana x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05706	47	D MERGE ARCHIVE OR...	MOANA PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Moana x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05707	47	D MERGE ARCHIVE OR...	MOANA PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Moana x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05708	47	D MERGE ARCHIVE OR...	MOANA PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Moana x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05709	47	D MERGE ARCHIVE OR...	AVIATOR JP_CAPO	Definition/creation interface	Aviator x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05710	47	D MERGE ARCHIVE OR...	AVIATOR JP_CAPO	Validation/transformation interface	Aviator x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05711	47	D MERGE ARCHIVE OR...	AVIATOR JP_CAPO	Routing/accounting interface	Aviator x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05712	47	D MERGE ARCHIVE OR...	AVIATOR JP_CAPO	Recovery/audit/containment interface	Aviator x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05713	47	D MERGE ARCHIVE OR...	AVIATOR MK_PHYSICS_CAPO	Definition/creation interface	Aviator x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05714	47	D MERGE ARCHIVE OR...	AVIATOR MK_PHYSICS_CAPO	Validation/transformation interface	Aviator x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05715	47	D MERGE ARCHIVE OR...	AVIATOR MK_PHYSICS_CAPO	Routing/accounting interface	Aviator x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05716	47	D MERGE ARCHIVE OR...	AVIATOR MK_PHYSICS_CAPO	Recovery/audit/containment interface	Aviator x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05717	47	D MERGE ARCHIVE OR...	AVIATOR JO_PROOF_RECEIPT	Definition/creation interface	Aviator x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05718	47	D MERGE ARCHIVE OR...	AVIATOR JO_PROOF_RECEIPT	Validation/transformation interface	Aviator x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05719	47	D MERGE ARCHIVE OR...	AVIATOR JO_PROOF_RECEIPT	Routing/accounting interface	Aviator x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05720	47	D MERGE ARCHIVE OR...	AVIATOR JO_PROOF_RECEIPT	Recovery/audit/containment interface	Aviator x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05721	47	D MERGE ARCHIVE OR...	AVIATOR MJ_PERMIT	Definition/creation interface	Aviator x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05722	47	D MERGE ARCHIVE OR...	AVIATOR MJ_PERMIT	Validation/transformation interface	Aviator x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05723	47	D MERGE ARCHIVE OR...	AVIATOR MJ_PERMIT	Routing/accounting interface	Aviator x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05724	47	D MERGE ARCHIVE OR...	AVIATOR MJ_PERMIT	Recovery/audit/containment interface	Aviator x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05725	54	C TRADE SECRET OR...	AVIATOR EVE_OBSERVATION	Definition/creation interface	Aviator x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05726	54	C TRADE SECRET OR...	AVIATOR EVE_OBSERVATION	Validation/transformation interface	Aviator x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05727	54	C TRADE SECRET OR...	AVIATOR EVE_OBSERVATION	Routing/accounting interface	Aviator x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05728	54	C TRADE SECRET OR...	AVIATOR EVE_OBSERVATION	Recovery/audit/containment interface	Aviator x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05729	47	D MERGE ARCHIVE OR...	AVIATOR M3_ROUTE_RECEIPT	Definition/creation interface	Aviator x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05730	47	D MERGE ARCHIVE OR...	AVIATOR M3_ROUTE_RECEIPT	Validation/transformation interface	Aviator x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05731	47	D MERGE ARCHIVE OR...	AVIATOR M3_ROUTE_RECEIPT	Routing/accounting interface	Aviator x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05732	47	D MERGE ARCHIVE OR...	AVIATOR M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Aviator x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05733	47	D MERGE ARCHIVE OR...	AVIATOR MERMAID_ACCOUNT	Definition/creation interface	Aviator x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05734	47	D MERGE ARCHIVE OR...	AVIATOR MERMAID_ACCOUNT	Validation/transformation interface	Aviator x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05735	47	D MERGE ARCHIVE OR...	AVIATOR MERMAID_ACCOUNT	Routing/accounting interface	Aviator x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05736	47	D MERGE ARCHIVE OR...	AVIATOR MERMAID_ACCOUNT	Recovery/audit/containment interface	Aviator x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05737	47	D MERGE ARCHIVE OR...	AVIATOR SHIVA_SHELL	Definition/creation interface	Aviator x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05738	47	D MERGE ARCHIVE OR...	AVIATOR SHIVA_SHELL	Validation/transformation interface	Aviator x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05739	47	D MERGE ARCHIVE OR...	AVIATOR SHIVA_SHELL	Routing/accounting interface	Aviator x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05740	47	D MERGE ARCHIVE OR...	AVIATOR SHIVA_SHELL	Recovery/audit/containment interface	Aviator x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05741	61	C TRADE SECRET OR...	AVIATOR SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Aviator x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05742	61	C TRADE SECRET OR...	AVIATOR SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Aviator x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05743	61	C TRADE SECRET OR...	AVIATOR SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Aviator x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05744	61	C TRADE SECRET OR...	AVIATOR SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Aviator x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05745	47	D MERGE ARCHIVE OR...	AVIATOR CHI_VARIANCE_OBJECT	Definition/creation interface	Aviator x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05746	47	D MERGE ARCHIVE OR...	AVIATOR CHI_VARIANCE_OBJECT	Validation/transformation interface	Aviator x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05747	47	D MERGE ARCHIVE OR...	AVIATOR CHI_VARIANCE_OBJECT	Routing/accounting interface	Aviator x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05748	47	D MERGE ARCHIVE OR...	AVIATOR CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Aviator x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05749	47	D MERGE ARCHIVE OR...	AVIATOR WATER_INTERVAL_STATE	Definition/creation interface	Aviator x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05750	47	D MERGE ARCHIVE OR...	AVIATOR WATER_INTERVAL_STATE	Validation/transformation interface	Aviator x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05751	47	D MERGE ARCHIVE OR...	AVIATOR WATER_INTERVAL_STATE	Routing/accounting interface	Aviator x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05752	47	D MERGE ARCHIVE OR...	AVIATOR WATER_INTERVAL_STATE	Recovery/audit/containment interface	Aviator x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05753	53	C TRADE SECRET OR...	AVIATOR PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Aviator x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05754	53	C TRADE SECRET OR...	AVIATOR PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Aviator x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05755	53	C TRADE SECRET OR...	AVIATOR PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Aviator x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05756	53	C TRADE SECRET OR...	AVIATOR PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Aviator x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05757	64	C TRADE SECRET OR...	AVIATOR PEARL_VARIANCE_CONTAINER	Definition/creation interface	Aviator x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05758	64	C TRADE SECRET OR...	AVIATOR PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Aviator x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05759	64	C TRADE SECRET OR...	AVIATOR PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Aviator x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05760	64	C TRADE SECRET OR...	AVIATOR PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Aviator x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05761	62	C TRADE SECRET OR...	AVIATOR PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Aviator x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05762	62	C TRADE SECRET OR...	AVIATOR PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Aviator x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05763	62	C TRADE SECRET OR...	AVIATOR PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Aviator x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05764	62	C TRADE SECRET OR...	AVIATOR PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Aviator x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05765	57	C TRADE SECRET OR...	AVIATOR PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Aviator x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05766	57	C TRADE SECRET OR...	AVIATOR PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Aviator x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05767	57	C TRADE SECRET OR...	AVIATOR PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Aviator x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05768	57	C TRADE SECRET OR...	AVIATOR PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Aviator x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05769	64	C TRADE SECRET OR...	AVIATOR PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Aviator x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05770	64	C TRADE SECRET OR...	AVIATOR PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Aviator x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05771	64	C TRADE SECRET OR...	AVIATOR PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Aviator x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05772	64	C TRADE SECRET OR...	AVIATOR PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Aviator x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05773	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET	Definition/creation interface	Aviator x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05774	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET	Validation/transformation interface	Aviator x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05775	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET	Routing/accounting interface	Aviator x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05776	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET	Recovery/audit/containment interface	Aviator x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05777	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_CELL	Definition/creation interface	Aviator x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05778	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_CELL	Validation/transformation interface	Aviator x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05779	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_CELL	Routing/accounting interface	Aviator x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05780	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_CELL	Recovery/audit/containment interface	Aviator x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05781	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_REVISION	Definition/creation interface	Aviator x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05782	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_REVISION	Validation/transformation interface	Aviator x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05783	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_REVISION	Routing/accounting interface	Aviator x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05784	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_REVISION	Recovery/audit/containment interface	Aviator x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05785	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Aviator x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05786	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Aviator x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05787	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Aviator x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05788	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Aviator x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05789	57	C TRADE SECRET OR...	AVIATOR JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Aviator x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05790	57	C TRADE SECRET OR...	AVIATOR JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Aviator x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05791	57	C TRADE SECRET OR...	AVIATOR JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Aviator x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05792	57	C TRADE SECRET OR...	AVIATOR JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Aviator x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05793	67	B PRIOR ART AND...	AVIATOR SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Aviator x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05794	67	B PRIOR ART AND...	AVIATOR SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Aviator x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05795	67	B PRIOR ART AND...	AVIATOR SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Aviator x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05796	67	B PRIOR ART AND...	AVIATOR SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Aviator x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05797	61	C TRADE SECRET OR...	AVIATOR STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Aviator x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05798	61	C TRADE SECRET OR...	AVIATOR STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Aviator x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05799	61	C TRADE SECRET OR...	AVIATOR STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Aviator x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05800	61	C TRADE SECRET OR...	AVIATOR STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Aviator x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05801	47	D MERGE ARCHIVE OR...	AVIATOR REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Aviator x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05802	47	D MERGE ARCHIVE OR...	AVIATOR REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Aviator x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05803	47	D MERGE ARCHIVE OR...	AVIATOR REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Aviator x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05804	47	D MERGE ARCHIVE OR...	AVIATOR REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Aviator x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05805	47	D MERGE ARCHIVE OR...	AVIATOR CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Aviator x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05806	47	D MERGE ARCHIVE OR...	AVIATOR CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Aviator x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05807	47	D MERGE ARCHIVE OR...	AVIATOR CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Aviator x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05808	47	D MERGE ARCHIVE OR...	AVIATOR CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Aviator x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05809	57	C TRADE SECRET OR...	AVIATOR CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Aviator x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05810	57	C TRADE SECRET OR...	AVIATOR CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Aviator x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05811	57	C TRADE SECRET OR...	AVIATOR CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Aviator x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05812	57	C TRADE SECRET OR...	AVIATOR CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Aviator x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05813	47	D MERGE ARCHIVE OR...	AVIATOR GAS_HEIGHT_OBSERVATION	Definition/creation interface	Aviator x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05814	47	D MERGE ARCHIVE OR...	AVIATOR GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Aviator x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05815	47	D MERGE ARCHIVE OR...	AVIATOR GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Aviator x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05816	47	D MERGE ARCHIVE OR...	AVIATOR GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Aviator x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05817	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Aviator x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05818	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Aviator x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05819	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Aviator x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05820	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Aviator x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05821	62	C TRADE SECRET OR...	AVIATOR OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Aviator x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05822	62	C TRADE SECRET OR...	AVIATOR OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Aviator x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05823	62	C TRADE SECRET OR...	AVIATOR OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Aviator x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05824	62	C TRADE SECRET OR...	AVIATOR OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Aviator x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05825	61	C TRADE SECRET OR...	AVIATOR RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Aviator x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05826	61	C TRADE SECRET OR...	AVIATOR RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Aviator x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05827	61	C TRADE SECRET OR...	AVIATOR RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Aviator x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05828	61	C TRADE SECRET OR...	AVIATOR RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Aviator x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05829	47	D MERGE ARCHIVE OR...	AVIATOR CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Aviator x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05830	47	D MERGE ARCHIVE OR...	AVIATOR CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Aviator x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05831	47	D MERGE ARCHIVE OR...	AVIATOR CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Aviator x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05832	47	D MERGE ARCHIVE OR...	AVIATOR CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Aviator x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05833	47	D MERGE ARCHIVE OR...	AVIATOR RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Aviator x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05834	47	D MERGE ARCHIVE OR...	AVIATOR RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Aviator x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05835	47	D MERGE ARCHIVE OR...	AVIATOR RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Aviator x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05836	47	D MERGE ARCHIVE OR...	AVIATOR RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Aviator x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05837	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_LAKE_BUFFER	Definition/creation interface	Aviator x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05838	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Aviator x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05839	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Aviator x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05840	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Aviator x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05841	47	D MERGE ARCHIVE OR...	AVIATOR BACKSIDE_OUTLET_PORT	Definition/creation interface	Aviator x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05842	47	D MERGE ARCHIVE OR...	AVIATOR BACKSIDE_OUTLET_PORT	Validation/transformation interface	Aviator x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05843	47	D MERGE ARCHIVE OR...	AVIATOR BACKSIDE_OUTLET_PORT	Routing/accounting interface	Aviator x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05844	47	D MERGE ARCHIVE OR...	AVIATOR BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Aviator x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05845	57	C TRADE SECRET OR...	AVIATOR OUTWARD_GAP_ARC	Definition/creation interface	Aviator x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05846	57	C TRADE SECRET OR...	AVIATOR OUTWARD_GAP_ARC	Validation/transformation interface	Aviator x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05847	57	C TRADE SECRET OR...	AVIATOR OUTWARD_GAP_ARC	Routing/accounting interface	Aviator x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05848	57	C TRADE SECRET OR...	AVIATOR OUTWARD_GAP_ARC	Recovery/audit/containment interface	Aviator x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05849	57	C TRADE SECRET OR...	AVIATOR PEARL_REFERENCE_CIRCLE	Definition/creation interface	Aviator x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05850	57	C TRADE SECRET OR...	AVIATOR PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Aviator x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05851	57	C TRADE SECRET OR...	AVIATOR PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Aviator x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05852	57	C TRADE SECRET OR...	AVIATOR PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Aviator x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05853	47	D MERGE ARCHIVE OR...	AVIATOR CIRCULAR_REENTRY_PORT	Definition/creation interface	Aviator x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05854	47	D MERGE ARCHIVE OR...	AVIATOR CIRCULAR_REENTRY_PORT	Validation/transformation interface	Aviator x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05855	47	D MERGE ARCHIVE OR...	AVIATOR CIRCULAR_REENTRY_PORT	Routing/accounting interface	Aviator x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05856	47	D MERGE ARCHIVE OR...	AVIATOR CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Aviator x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05857	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Aviator x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05858	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Aviator x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05859	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Aviator x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05860	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Aviator x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05861	47	D MERGE ARCHIVE OR...	AVIATOR PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Aviator x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05862	47	D MERGE ARCHIVE OR...	AVIATOR PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Aviator x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05863	47	D MERGE ARCHIVE OR...	AVIATOR PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Aviator x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05864	47	D MERGE ARCHIVE OR...	AVIATOR PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Aviator x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05865	47	D MERGE ARCHIVE OR...	CHI JP_CAPO	Definition/creation interface	CHI x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05866	47	D MERGE ARCHIVE OR...	CHI JP_CAPO	Validation/transformation interface	CHI x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05867	47	D MERGE ARCHIVE OR...	CHI JP_CAPO	Routing/accounting interface	CHI x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05868	47	D MERGE ARCHIVE OR...	CHI JP_CAPO	Recovery/audit/containment interface	CHI x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05869	47	D MERGE ARCHIVE OR...	CHI MK_PHYSICS_CAPO	Definition/creation interface	CHI x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05870	47	D MERGE ARCHIVE OR...	CHI MK_PHYSICS_CAPO	Validation/transformation interface	CHI x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05871	47	D MERGE ARCHIVE OR...	CHI MK_PHYSICS_CAPO	Routing/accounting interface	CHI x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05872	47	D MERGE ARCHIVE OR...	CHI MK_PHYSICS_CAPO	Recovery/audit/containment interface	CHI x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05873	47	D MERGE ARCHIVE OR...	CHI JO_PROOF_RECEIPT	Definition/creation interface	CHI x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05874	47	D MERGE ARCHIVE OR...	CHI JO_PROOF_RECEIPT	Validation/transformation interface	CHI x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05875	47	D MERGE ARCHIVE OR...	CHI JO_PROOF_RECEIPT	Routing/accounting interface	CHI x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05876	47	D MERGE ARCHIVE OR...	CHI JO_PROOF_RECEIPT	Recovery/audit/containment interface	CHI x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05877	47	D MERGE ARCHIVE OR...	CHI MJ_PERMIT	Definition/creation interface	CHI x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05878	47	D MERGE ARCHIVE OR...	CHI MJ_PERMIT	Validation/transformation interface	CHI x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05879	47	D MERGE ARCHIVE OR...	CHI MJ_PERMIT	Routing/accounting interface	CHI x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05880	47	D MERGE ARCHIVE OR...	CHI MJ_PERMIT	Recovery/audit/containment interface	CHI x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05881	54	C TRADE SECRET OR...	CHI EVE_OBSERVATION	Definition/creation interface	CHI x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05882	54	C TRADE SECRET OR...	CHI EVE_OBSERVATION	Validation/transformation interface	CHI x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05883	54	C TRADE SECRET OR...	CHI EVE_OBSERVATION	Routing/accounting interface	CHI x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05884	54	C TRADE SECRET OR...	CHI EVE_OBSERVATION	Recovery/audit/containment interface	CHI x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05885	47	D MERGE ARCHIVE OR...	CHI M3_ROUTE_RECEIPT	Definition/creation interface	CHI x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05886	47	D MERGE ARCHIVE OR...	CHI M3_ROUTE_RECEIPT	Validation/transformation interface	CHI x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05887	47	D MERGE ARCHIVE OR...	CHI M3_ROUTE_RECEIPT	Routing/accounting interface	CHI x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05888	47	D MERGE ARCHIVE OR...	CHI M3_ROUTE_RECEIPT	Recovery/audit/containment interface	CHI x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05889	47	D MERGE ARCHIVE OR...	CHI MERMAID_ACCOUNT	Definition/creation interface	CHI x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05890	47	D MERGE ARCHIVE OR...	CHI MERMAID_ACCOUNT	Validation/transformation interface	CHI x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05891	47	D MERGE ARCHIVE OR...	CHI MERMAID_ACCOUNT	Routing/accounting interface	CHI x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05892	47	D MERGE ARCHIVE OR...	CHI MERMAID_ACCOUNT	Recovery/audit/containment interface	CHI x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05893	47	D MERGE ARCHIVE OR...	CHI SHIVA_SHELL	Definition/creation interface	CHI x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05894	47	D MERGE ARCHIVE OR...	CHI SHIVA_SHELL	Validation/transformation interface	CHI x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05895	47	D MERGE ARCHIVE OR...	CHI SHIVA_SHELL	Routing/accounting interface	CHI x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05896	47	D MERGE ARCHIVE OR...	CHI SHIVA_SHELL	Recovery/audit/containment interface	CHI x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05897	61	C TRADE SECRET OR...	CHI SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	CHI x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05898	61	C TRADE SECRET OR...	CHI SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	CHI x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05899	61	C TRADE SECRET OR...	CHI SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	CHI x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05900	61	C TRADE SECRET OR...	CHI SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	CHI x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05901	47	D MERGE ARCHIVE OR...	CHI CHI_VARIANCE_OBJECT	Definition/creation interface	CHI x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05902	47	D MERGE ARCHIVE OR...	CHI CHI_VARIANCE_OBJECT	Validation/transformation interface	CHI x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05903	47	D MERGE ARCHIVE OR...	CHI CHI_VARIANCE_OBJECT	Routing/accounting interface	CHI x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05904	47	D MERGE ARCHIVE OR...	CHI CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	CHI x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05905	47	D MERGE ARCHIVE OR...	CHI WATER_INTERVAL_STATE	Definition/creation interface	CHI x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05906	47	D MERGE ARCHIVE OR...	CHI WATER_INTERVAL_STATE	Validation/transformation interface	CHI x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05907	47	D MERGE ARCHIVE OR...	CHI WATER_INTERVAL_STATE	Routing/accounting interface	CHI x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05908	47	D MERGE ARCHIVE OR...	CHI WATER_INTERVAL_STATE	Recovery/audit/containment interface	CHI x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05909	53	C TRADE SECRET OR...	CHI PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	CHI x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05910	53	C TRADE SECRET OR...	CHI PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	CHI x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05911	53	C TRADE SECRET OR...	CHI PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	CHI x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05912	53	C TRADE SECRET OR...	CHI PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	CHI x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05913	64	C TRADE SECRET OR...	CHI PEARL_VARIANCE_CONTAINER	Definition/creation interface	CHI x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05914	64	C TRADE SECRET OR...	CHI PEARL_VARIANCE_CONTAINER	Validation/transformation interface	CHI x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05915	64	C TRADE SECRET OR...	CHI PEARL_VARIANCE_CONTAINER	Routing/accounting interface	CHI x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05916	64	C TRADE SECRET OR...	CHI PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	CHI x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05917	62	C TRADE SECRET OR...	CHI PEARL_ALLOCATION_RECEIPT	Definition/creation interface	CHI x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05918	62	C TRADE SECRET OR...	CHI PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	CHI x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05919	62	C TRADE SECRET OR...	CHI PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	CHI x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05920	62	C TRADE SECRET OR...	CHI PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	CHI x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05921	57	C TRADE SECRET OR...	CHI PEARL_ACOUSTIC_PROFILE	Definition/creation interface	CHI x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05922	57	C TRADE SECRET OR...	CHI PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	CHI x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05923	57	C TRADE SECRET OR...	CHI PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	CHI x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05924	57	C TRADE SECRET OR...	CHI PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	CHI x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05925	64	C TRADE SECRET OR...	CHI PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	CHI x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05926	64	C TRADE SECRET OR...	CHI PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	CHI x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05927	64	C TRADE SECRET OR...	CHI PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	CHI x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05928	64	C TRADE SECRET OR...	CHI PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	CHI x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05929	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET	Definition/creation interface	CHI x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05930	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET	Validation/transformation interface	CHI x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05931	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET	Routing/accounting interface	CHI x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05932	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET	Recovery/audit/containment interface	CHI x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05933	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_CELL	Definition/creation interface	CHI x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05934	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_CELL	Validation/transformation interface	CHI x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05935	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_CELL	Routing/accounting interface	CHI x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05936	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_CELL	Recovery/audit/containment interface	CHI x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05937	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_REVISION	Definition/creation interface	CHI x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05938	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_REVISION	Validation/transformation interface	CHI x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05939	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_REVISION	Routing/accounting interface	CHI x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05940	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_REVISION	Recovery/audit/containment interface	CHI x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05941	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	CHI x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05942	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	CHI x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05943	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	CHI x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05944	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	CHI x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05945	57	C TRADE SECRET OR...	CHI JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	CHI x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05946	57	C TRADE SECRET OR...	CHI JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	CHI x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05947	57	C TRADE SECRET OR...	CHI JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	CHI x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05948	57	C TRADE SECRET OR...	CHI JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	CHI x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05949	67	B PRIOR ART AND...	CHI SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	CHI x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05950	67	B PRIOR ART AND...	CHI SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	CHI x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05951	67	B PRIOR ART AND...	CHI SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	CHI x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05952	67	B PRIOR ART AND...	CHI SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	CHI x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05953	61	C TRADE SECRET OR...	CHI STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	CHI x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05954	61	C TRADE SECRET OR...	CHI STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	CHI x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05955	61	C TRADE SECRET OR...	CHI STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	CHI x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05956	61	C TRADE SECRET OR...	CHI STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	CHI x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05957	47	D MERGE ARCHIVE OR...	CHI REFERENCE_GAS_PROFILE_H2	Definition/creation interface	CHI x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05958	47	D MERGE ARCHIVE OR...	CHI REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	CHI x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05959	47	D MERGE ARCHIVE OR...	CHI REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	CHI x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05960	47	D MERGE ARCHIVE OR...	CHI REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	CHI x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05961	47	D MERGE ARCHIVE OR...	CHI CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	CHI x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05962	47	D MERGE ARCHIVE OR...	CHI CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	CHI x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05963	47	D MERGE ARCHIVE OR...	CHI CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	CHI x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05964	47	D MERGE ARCHIVE OR...	CHI CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	CHI x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05965	57	C TRADE SECRET OR...	CHI CONE_TOP_PEARL_ANCHOR	Definition/creation interface	CHI x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05966	57	C TRADE SECRET OR...	CHI CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	CHI x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05967	57	C TRADE SECRET OR...	CHI CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	CHI x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05968	57	C TRADE SECRET OR...	CHI CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	CHI x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05969	47	D MERGE ARCHIVE OR...	CHI GAS_HEIGHT_OBSERVATION	Definition/creation interface	CHI x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05970	47	D MERGE ARCHIVE OR...	CHI GAS_HEIGHT_OBSERVATION	Validation/transformation interface	CHI x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05971	47	D MERGE ARCHIVE OR...	CHI GAS_HEIGHT_OBSERVATION	Routing/accounting interface	CHI x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05972	47	D MERGE ARCHIVE OR...	CHI GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	CHI x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05973	54	C TRADE SECRET OR...	CHI RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	CHI x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05974	54	C TRADE SECRET OR...	CHI RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	CHI x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05975	54	C TRADE SECRET OR...	CHI RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	CHI x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05976	54	C TRADE SECRET OR...	CHI RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	CHI x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05977	62	C TRADE SECRET OR...	CHI OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	CHI x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05978	62	C TRADE SECRET OR...	CHI OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	CHI x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05979	62	C TRADE SECRET OR...	CHI OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	CHI x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05980	62	C TRADE SECRET OR...	CHI OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	CHI x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05981	61	C TRADE SECRET OR...	CHI RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	CHI x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05982	61	C TRADE SECRET OR...	CHI RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	CHI x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05983	61	C TRADE SECRET OR...	CHI RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	CHI x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05984	61	C TRADE SECRET OR...	CHI RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	CHI x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05985	47	D MERGE ARCHIVE OR...	CHI CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	CHI x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05986	47	D MERGE ARCHIVE OR...	CHI CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	CHI x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05987	47	D MERGE ARCHIVE OR...	CHI CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	CHI x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05988	47	D MERGE ARCHIVE OR...	CHI CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	CHI x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05989	47	D MERGE ARCHIVE OR...	CHI RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	CHI x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05990	47	D MERGE ARCHIVE OR...	CHI RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	CHI x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05991	47	D MERGE ARCHIVE OR...	CHI RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	CHI x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05992	47	D MERGE ARCHIVE OR...	CHI RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	CHI x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05993	54	C TRADE SECRET OR...	CHI RESERVOIR_LAKE_BUFFER	Definition/creation interface	CHI x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05994	54	C TRADE SECRET OR...	CHI RESERVOIR_LAKE_BUFFER	Validation/transformation interface	CHI x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05995	54	C TRADE SECRET OR...	CHI RESERVOIR_LAKE_BUFFER	Routing/accounting interface	CHI x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05996	54	C TRADE SECRET OR...	CHI RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	CHI x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05997	47	D MERGE ARCHIVE OR...	CHI BACKSIDE_OUTLET_PORT	Definition/creation interface	CHI x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05998	47	D MERGE ARCHIVE OR...	CHI BACKSIDE_OUTLET_PORT	Validation/transformation interface	CHI x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05999	47	D MERGE ARCHIVE OR...	CHI BACKSIDE_OUTLET_PORT	Routing/accounting interface	CHI x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06000	47	D MERGE ARCHIVE OR...	CHI BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	CHI x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06001	57	C TRADE SECRET OR...	CHI OUTWARD_GAP_ARC	Definition/creation interface	CHI x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06002	57	C TRADE SECRET OR...	CHI OUTWARD_GAP_ARC	Validation/transformation interface	CHI x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06003	57	C TRADE SECRET OR...	CHI OUTWARD_GAP_ARC	Routing/accounting interface	CHI x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06004	57	C TRADE SECRET OR...	CHI OUTWARD_GAP_ARC	Recovery/audit/containment interface	CHI x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06005	57	C TRADE SECRET OR...	CHI PEARL_REFERENCE_CIRCLE	Definition/creation interface	CHI x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06006	57	C TRADE SECRET OR...	CHI PEARL_REFERENCE_CIRCLE	Validation/transformation interface	CHI x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06007	57	C TRADE SECRET OR...	CHI PEARL_REFERENCE_CIRCLE	Routing/accounting interface	CHI x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06008	57	C TRADE SECRET OR...	CHI PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	CHI x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06009	47	D MERGE ARCHIVE OR...	CHI CIRCULAR_REENTRY_PORT	Definition/creation interface	CHI x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06010	47	D MERGE ARCHIVE OR...	CHI CIRCULAR_REENTRY_PORT	Validation/transformation interface	CHI x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06011	47	D MERGE ARCHIVE OR...	CHI CIRCULAR_REENTRY_PORT	Routing/accounting interface	CHI x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06012	47	D MERGE ARCHIVE OR...	CHI CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	CHI x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06013	54	C TRADE SECRET OR...	CHI RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	CHI x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06014	54	C TRADE SECRET OR...	CHI RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	CHI x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06015	54	C TRADE SECRET OR...	CHI RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	CHI x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06016	54	C TRADE SECRET OR...	CHI RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	CHI x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06017	47	D MERGE ARCHIVE OR...	CHI PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	CHI x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06018	47	D MERGE ARCHIVE OR...	CHI PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	CHI x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06019	47	D MERGE ARCHIVE OR...	CHI PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	CHI x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06020	47	D MERGE ARCHIVE OR...	CHI PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	CHI x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06021	51	C TRADE SECRET OR...	WATER JP_CAPO	Definition/creation interface	WATER x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06022	51	C TRADE SECRET OR...	WATER JP_CAPO	Validation/transformation interface	WATER x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06023	51	C TRADE SECRET OR...	WATER JP_CAPO	Routing/accounting interface	WATER x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06024	51	C TRADE SECRET OR...	WATER JP_CAPO	Recovery/audit/containment interface	WATER x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06025	51	C TRADE SECRET OR...	WATER MK_PHYSICS_CAPO	Definition/creation interface	WATER x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06026	51	C TRADE SECRET OR...	WATER MK_PHYSICS_CAPO	Validation/transformation interface	WATER x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06027	51	C TRADE SECRET OR...	WATER MK_PHYSICS_CAPO	Routing/accounting interface	WATER x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06028	51	C TRADE SECRET OR...	WATER MK_PHYSICS_CAPO	Recovery/audit/containment interface	WATER x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06029	51	C TRADE SECRET OR...	WATER JO_PROOF_RECEIPT	Definition/creation interface	WATER x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06030	51	C TRADE SECRET OR...	WATER JO_PROOF_RECEIPT	Validation/transformation interface	WATER x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06031	51	C TRADE SECRET OR...	WATER JO_PROOF_RECEIPT	Routing/accounting interface	WATER x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06032	51	C TRADE SECRET OR...	WATER JO_PROOF_RECEIPT	Recovery/audit/containment interface	WATER x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06033	51	C TRADE SECRET OR...	WATER MJ_PERMIT	Definition/creation interface	WATER x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06034	51	C TRADE SECRET OR...	WATER MJ_PERMIT	Validation/transformation interface	WATER x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06035	51	C TRADE SECRET OR...	WATER MJ_PERMIT	Routing/accounting interface	WATER x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06036	51	C TRADE SECRET OR...	WATER MJ_PERMIT	Recovery/audit/containment interface	WATER x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06037	58	C TRADE SECRET OR...	WATER EVE_OBSERVATION	Definition/creation interface	WATER x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06038	58	C TRADE SECRET OR...	WATER EVE_OBSERVATION	Validation/transformation interface	WATER x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06039	58	C TRADE SECRET OR...	WATER EVE_OBSERVATION	Routing/accounting interface	WATER x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06040	58	C TRADE SECRET OR...	WATER EVE_OBSERVATION	Recovery/audit/containment interface	WATER x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06041	51	C TRADE SECRET OR...	WATER M3_ROUTE_RECEIPT	Definition/creation interface	WATER x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06042	51	C TRADE SECRET OR...	WATER M3_ROUTE_RECEIPT	Validation/transformation interface	WATER x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06043	51	C TRADE SECRET OR...	WATER M3_ROUTE_RECEIPT	Routing/accounting interface	WATER x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06044	51	C TRADE SECRET OR...	WATER M3_ROUTE_RECEIPT	Recovery/audit/containment interface	WATER x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06045	51	C TRADE SECRET OR...	WATER MERMAID_ACCOUNT	Definition/creation interface	WATER x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06046	51	C TRADE SECRET OR...	WATER MERMAID_ACCOUNT	Validation/transformation interface	WATER x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06047	51	C TRADE SECRET OR...	WATER MERMAID_ACCOUNT	Routing/accounting interface	WATER x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06048	51	C TRADE SECRET OR...	WATER MERMAID_ACCOUNT	Recovery/audit/containment interface	WATER x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06049	51	C TRADE SECRET OR...	WATER SHIVA_SHELL	Definition/creation interface	WATER x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06050	51	C TRADE SECRET OR...	WATER SHIVA_SHELL	Validation/transformation interface	WATER x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06051	51	C TRADE SECRET OR...	WATER SHIVA_SHELL	Routing/accounting interface	WATER x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06052	51	C TRADE SECRET OR...	WATER SHIVA_SHELL	Recovery/audit/containment interface	WATER x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06053	65	B PRIOR ART AND...	WATER SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	WATER x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06054	65	B PRIOR ART AND...	WATER SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	WATER x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06055	65	B PRIOR ART AND...	WATER SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	WATER x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06056	65	B PRIOR ART AND...	WATER SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	WATER x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06057	51	C TRADE SECRET OR...	WATER CHI_VARIANCE_OBJECT	Definition/creation interface	WATER x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06058	51	C TRADE SECRET OR...	WATER CHI_VARIANCE_OBJECT	Validation/transformation interface	WATER x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06059	51	C TRADE SECRET OR...	WATER CHI_VARIANCE_OBJECT	Routing/accounting interface	WATER x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06060	51	C TRADE SECRET OR...	WATER CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	WATER x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06061	51	C TRADE SECRET OR...	WATER WATER_INTERVAL_STATE	Definition/creation interface	WATER x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06062	51	C TRADE SECRET OR...	WATER WATER_INTERVAL_STATE	Validation/transformation interface	WATER x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06063	51	C TRADE SECRET OR...	WATER WATER_INTERVAL_STATE	Routing/accounting interface	WATER x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06064	51	C TRADE SECRET OR...	WATER WATER_INTERVAL_STATE	Recovery/audit/containment interface	WATER x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06065	57	C TRADE SECRET OR...	WATER PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	WATER x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06066	57	C TRADE SECRET OR...	WATER PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	WATER x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06067	57	C TRADE SECRET OR...	WATER PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	WATER x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06068	57	C TRADE SECRET OR...	WATER PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	WATER x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06069	68	B PRIOR ART AND...	WATER PEARL_VARIANCE_CONTAINER	Definition/creation interface	WATER x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06070	68	B PRIOR ART AND...	WATER PEARL_VARIANCE_CONTAINER	Validation/transformation interface	WATER x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06071	68	B PRIOR ART AND...	WATER PEARL_VARIANCE_CONTAINER	Routing/accounting interface	WATER x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06072	68	B PRIOR ART AND...	WATER PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	WATER x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06073	66	B PRIOR ART AND...	WATER PEARL_ALLOCATION_RECEIPT	Definition/creation interface	WATER x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06074	66	B PRIOR ART AND...	WATER PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	WATER x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06075	66	B PRIOR ART AND...	WATER PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	WATER x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06076	66	B PRIOR ART AND...	WATER PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	WATER x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06077	61	C TRADE SECRET OR...	WATER PEARL_ACOUSTIC_PROFILE	Definition/creation interface	WATER x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06078	61	C TRADE SECRET OR...	WATER PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	WATER x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06079	61	C TRADE SECRET OR...	WATER PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	WATER x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06080	61	C TRADE SECRET OR...	WATER PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	WATER x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06081	68	B PRIOR ART AND...	WATER PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	WATER x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06082	68	B PRIOR ART AND...	WATER PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	WATER x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06083	68	B PRIOR ART AND...	WATER PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	WATER x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06084	68	B PRIOR ART AND...	WATER PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	WATER x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06085	51	C TRADE SECRET OR...	WATER Bangel _SHEET	Definition/creation interface	WATER x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06086	51	C TRADE SECRET OR...	WATER Bangel _SHEET	Validation/transformation interface	WATER x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06087	51	C TRADE SECRET OR...	WATER Bangel _SHEET	Routing/accounting interface	WATER x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06088	51	C TRADE SECRET OR...	WATER Bangel _SHEET	Recovery/audit/containment interface	WATER x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06089	51	C TRADE SECRET OR...	WATER Bangel _SHEET_CELL	Definition/creation interface	WATER x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06090	51	C TRADE SECRET OR...	WATER Bangel _SHEET_CELL	Validation/transformation interface	WATER x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06091	51	C TRADE SECRET OR...	WATER Bangel _SHEET_CELL	Routing/accounting interface	WATER x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06092	51	C TRADE SECRET OR...	WATER Bangel _SHEET_CELL	Recovery/audit/containment interface	WATER x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06093	51	C TRADE SECRET OR...	WATER Bangel _SHEET_REVISION	Definition/creation interface	WATER x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06094	51	C TRADE SECRET OR...	WATER Bangel _SHEET_REVISION	Validation/transformation interface	WATER x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06095	51	C TRADE SECRET OR...	WATER Bangel _SHEET_REVISION	Routing/accounting interface	WATER x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06096	51	C TRADE SECRET OR...	WATER Bangel _SHEET_REVISION	Recovery/audit/containment interface	WATER x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06097	51	C TRADE SECRET OR...	WATER Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	WATER x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06098	51	C TRADE SECRET OR...	WATER Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	WATER x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06099	51	C TRADE SECRET OR...	WATER Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	WATER x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06100	51	C TRADE SECRET OR...	WATER Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	WATER x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06101	61	C TRADE SECRET OR...	WATER JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	WATER x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06102	61	C TRADE SECRET OR...	WATER JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	WATER x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06103	61	C TRADE SECRET OR...	WATER JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	WATER x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06104	61	C TRADE SECRET OR...	WATER JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	WATER x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06105	67	B PRIOR ART AND...	WATER SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	WATER x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06106	67	B PRIOR ART AND...	WATER SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	WATER x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06107	67	B PRIOR ART AND...	WATER SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	WATER x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06108	67	B PRIOR ART AND...	WATER SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	WATER x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06109	65	B PRIOR ART AND...	WATER STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	WATER x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06110	65	B PRIOR ART AND...	WATER STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	WATER x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06111	65	B PRIOR ART AND...	WATER STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	WATER x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06112	65	B PRIOR ART AND...	WATER STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	WATER x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06113	51	C TRADE SECRET OR...	WATER REFERENCE_GAS_PROFILE_H2	Definition/creation interface	WATER x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06114	51	C TRADE SECRET OR...	WATER REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	WATER x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06115	51	C TRADE SECRET OR...	WATER REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	WATER x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06116	51	C TRADE SECRET OR...	WATER REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	WATER x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06117	51	C TRADE SECRET OR...	WATER CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	WATER x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06118	51	C TRADE SECRET OR...	WATER CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	WATER x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06119	51	C TRADE SECRET OR...	WATER CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	WATER x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06120	51	C TRADE SECRET OR...	WATER CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	WATER x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06121	61	C TRADE SECRET OR...	WATER CONE_TOP_PEARL_ANCHOR	Definition/creation interface	WATER x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06122	61	C TRADE SECRET OR...	WATER CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	WATER x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06123	61	C TRADE SECRET OR...	WATER CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	WATER x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06124	61	C TRADE SECRET OR...	WATER CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	WATER x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06125	51	C TRADE SECRET OR...	WATER GAS_HEIGHT_OBSERVATION	Definition/creation interface	WATER x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06126	51	C TRADE SECRET OR...	WATER GAS_HEIGHT_OBSERVATION	Validation/transformation interface	WATER x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06127	51	C TRADE SECRET OR...	WATER GAS_HEIGHT_OBSERVATION	Routing/accounting interface	WATER x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06128	51	C TRADE SECRET OR...	WATER GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	WATER x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06129	58	C TRADE SECRET OR...	WATER RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	WATER x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06130	58	C TRADE SECRET OR...	WATER RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	WATER x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06131	58	C TRADE SECRET OR...	WATER RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	WATER x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06132	58	C TRADE SECRET OR...	WATER RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	WATER x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06133	66	B PRIOR ART AND...	WATER OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	WATER x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06134	66	B PRIOR ART AND...	WATER OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	WATER x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06135	66	B PRIOR ART AND...	WATER OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	WATER x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06136	66	B PRIOR ART AND...	WATER OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	WATER x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06137	65	B PRIOR ART AND...	WATER RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	WATER x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06138	65	B PRIOR ART AND...	WATER RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	WATER x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06139	65	B PRIOR ART AND...	WATER RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	WATER x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06140	65	B PRIOR ART AND...	WATER RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	WATER x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06141	51	C TRADE SECRET OR...	WATER CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	WATER x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06142	51	C TRADE SECRET OR...	WATER CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	WATER x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06143	51	C TRADE SECRET OR...	WATER CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	WATER x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06144	51	C TRADE SECRET OR...	WATER CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	WATER x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06145	51	C TRADE SECRET OR...	WATER RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	WATER x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06146	51	C TRADE SECRET OR...	WATER RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	WATER x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06147	51	C TRADE SECRET OR...	WATER RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	WATER x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06148	51	C TRADE SECRET OR...	WATER RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	WATER x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06149	58	C TRADE SECRET OR...	WATER RESERVOIR_LAKE_BUFFER	Definition/creation interface	WATER x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06150	58	C TRADE SECRET OR...	WATER RESERVOIR_LAKE_BUFFER	Validation/transformation interface	WATER x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06151	58	C TRADE SECRET OR...	WATER RESERVOIR_LAKE_BUFFER	Routing/accounting interface	WATER x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06152	58	C TRADE SECRET OR...	WATER RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	WATER x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06153	51	C TRADE SECRET OR...	WATER BACKSIDE_OUTLET_PORT	Definition/creation interface	WATER x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06154	51	C TRADE SECRET OR...	WATER BACKSIDE_OUTLET_PORT	Validation/transformation interface	WATER x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06155	51	C TRADE SECRET OR...	WATER BACKSIDE_OUTLET_PORT	Routing/accounting interface	WATER x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06156	51	C TRADE SECRET OR...	WATER BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	WATER x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06157	61	C TRADE SECRET OR...	WATER OUTWARD_GAP_ARC	Definition/creation interface	WATER x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06158	61	C TRADE SECRET OR...	WATER OUTWARD_GAP_ARC	Validation/transformation interface	WATER x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06159	61	C TRADE SECRET OR...	WATER OUTWARD_GAP_ARC	Routing/accounting interface	WATER x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06160	61	C TRADE SECRET OR...	WATER OUTWARD_GAP_ARC	Recovery/audit/containment interface	WATER x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06161	61	C TRADE SECRET OR...	WATER PEARL_REFERENCE_CIRCLE	Definition/creation interface	WATER x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06162	61	C TRADE SECRET OR...	WATER PEARL_REFERENCE_CIRCLE	Validation/transformation interface	WATER x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06163	61	C TRADE SECRET OR...	WATER PEARL_REFERENCE_CIRCLE	Routing/accounting interface	WATER x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06164	61	C TRADE SECRET OR...	WATER PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	WATER x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06165	51	C TRADE SECRET OR...	WATER CIRCULAR_REENTRY_PORT	Definition/creation interface	WATER x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06166	51	C TRADE SECRET OR...	WATER CIRCULAR_REENTRY_PORT	Validation/transformation interface	WATER x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06167	51	C TRADE SECRET OR...	WATER CIRCULAR_REENTRY_PORT	Routing/accounting interface	WATER x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06168	51	C TRADE SECRET OR...	WATER CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	WATER x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06169	58	C TRADE SECRET OR...	WATER RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	WATER x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06170	58	C TRADE SECRET OR...	WATER RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	WATER x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06171	58	C TRADE SECRET OR...	WATER RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	WATER x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06172	58	C TRADE SECRET OR...	WATER RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	WATER x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06173	51	C TRADE SECRET OR...	WATER PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	WATER x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06174	51	C TRADE SECRET OR...	WATER PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	WATER x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06175	51	C TRADE SECRET OR...	WATER PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	WATER x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06176	51	C TRADE SECRET OR...	WATER PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	WATER x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

Potential IP Points

Volume 4 of 4 - Product, Bangel Construct, White Paper, and Portfolio Candidate Register

PIP-06177 through PIP-10000

**IMPORTANT: THIS REGISTER DOES NOT APPROVE OR CREATE IP RIGHTS.
NO OWNERSHIP, INVENTORSHIP, PATENTABILITY, NOVELTY, NON-OBVIOUSNESS,
FREEDOM-TO-OPERATE, REGISTRATION, VALIDITY, OR ENFORCEABILITY DETERMINATION.**

MJ-PBMEF-DAY0-R6-IP-REVIEW-CANDIDATE | PRODUCT / CONSTRUCT / WHITE PAPER / PORTFOLIO

Volume 4 of 4 - Product, Bangel Construct, White Paper, and Portfolio Candidate Register

Entries in this volume: 3,824.

Each row is a granular candidate observation point, not a distinct invention or approved claim.

The full JSON/JSONL/CSV register contains detailed technical theses, disclosure prompts, search terms, enablement gaps, risk flags, and actions.

Use the point ID to cross-reference the machine-readable register and the Pink Paper / Batch documents.

Triage scores are internal reading aids only and must not be used as patentability, ownership, valuation, or legal conclusions.

NOT IP APPROVAL - NO OWNERSHIP, INVENTORSHIP, PATENTABILITY, OR FREEDOM-TO-OPERATE DETERMINATION

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06177	54	C TRADE SECRET OR...	PBMEF-CORE Module UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06178	52	C TRADE SECRET OR...	PBMEF-CORE Module SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06179	54	C TRADE SECRET OR...	PBMEF-CORE Module TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06180	48	D MERGE ARCHIVE OR...	PBMEF-CORE Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06181	48	D MERGE ARCHIVE OR...	PBMEF-CORE Module BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06182	54	C TRADE SECRET OR...	PBMEF-CORE Namespace UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06183	52	C TRADE SECRET OR...	PBMEF-CORE Namespace SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06184	54	C TRADE SECRET OR...	PBMEF-CORE Namespace TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06185	48	D MERGE ARCHIVE OR...	PBMEF-CORE Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06186	48	D MERGE ARCHIVE OR...	PBMEF-CORE Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06187	54	C TRADE SECRET OR...	PBMEF-CORE Import UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06188	52	C TRADE SECRET OR...	PBMEF-CORE Import SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06189	54	C TRADE SECRET OR...	PBMEF-CORE Import TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06190	48	D MERGE ARCHIVE OR...	PBMEF-CORE Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06191	48	D MERGE ARCHIVE OR...	PBMEF-CORE Import BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06192	54	C TRADE SECRET OR...	PBMEF-CORE Declaration UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06193	52	C TRADE SECRET OR...	PBMEF-CORE Declaration SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06194	54	C TRADE SECRET OR...	PBMEF-CORE Declaration TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06195	48	D MERGE ARCHIVE OR...	PBMEF-CORE Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06196	48	D MERGE ARCHIVE OR...	PBMEF-CORE Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06197	54	C TRADE SECRET OR...	PBMEF-CORE Definition UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06198	52	C TRADE SECRET OR...	PBMEF-CORE Definition SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06199	54	C TRADE SECRET OR...	PBMEF-CORE Definition TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06200	48	D MERGE ARCHIVE OR...	PBMEF-CORE Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06201	48	D MERGE ARCHIVE OR...	PBMEF-CORE Definition BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06202	54	C TRADE SECRET OR...	PBMEF-CORE Capability UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06203	52	C TRADE SECRET OR...	PBMEF-CORE Capability SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06204	54	C TRADE SECRET OR...	PBMEF-CORE Capability TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06205	48	D MERGE ARCHIVE OR...	PBMEF-CORE Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06206	48	D MERGE ARCHIVE OR...	PBMEF-CORE Capability BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06207	54	C TRADE SECRET OR...	PBMEF-CORE Participant UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06208	52	C TRADE SECRET OR...	PBMEF-CORE Participant SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06209	54	C TRADE SECRET OR...	PBMEF-CORE Participant TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06210	48	D MERGE ARCHIVE OR...	PBMEF-CORE Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06211	48	D MERGE ARCHIVE OR...	PBMEF-CORE Participant BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06212	54	C TRADE SECRET OR...	PBMEF-CORE Relationship UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06213	52	C TRADE SECRET OR...	PBMEF-CORE Relationship SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06214	54	C TRADE SECRET OR...	PBMEF-CORE Relationship TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06215	48	D MERGE ARCHIVE OR...	PBMEF-CORE Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06216	48	D MERGE ARCHIVE OR...	PBMEF-CORE Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06217	54	C TRADE SECRET OR...	PBMEF-CORE Function UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06218	52	C TRADE SECRET OR...	PBMEF-CORE Function SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06219	54	C TRADE SECRET OR...	PBMEF-CORE Function TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06220	48	D MERGE ARCHIVE OR...	PBMEF-CORE Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06221	48	D MERGE ARCHIVE OR...	PBMEF-CORE Function BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06222	54	C TRADE SECRET OR...	PBMEF-CORE Expression UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06223	52	C TRADE SECRET OR...	PBMEF-CORE Expression SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06224	54	C TRADE SECRET OR...	PBMEF-CORE Expression TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06225	48	D MERGE ARCHIVE OR...	PBMEF-CORE Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06226	48	D MERGE ARCHIVE OR...	PBMEF-CORE Expression BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06227	54	C TRADE SECRET OR...	PBMEF-CORE Statement UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06228	52	C TRADE SECRET OR...	PBMEF-CORE Statement SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06229	54	C TRADE SECRET OR...	PBMEF-CORE Statement TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06230	48	D MERGE ARCHIVE OR...	PBMEF-CORE Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06231	48	D MERGE ARCHIVE OR...	PBMEF-CORE Statement BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06232	54	C TRADE SECRET OR...	PBMEF-CORE Measurement UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06233	52	C TRADE SECRET OR...	PBMEF-CORE Measurement SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06234	54	C TRADE SECRET OR...	PBMEF-CORE Measurement TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06235	48	D MERGE ARCHIVE OR...	PBMEF-CORE Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06236	48	D MERGE ARCHIVE OR...	PBMEF-CORE Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06237	54	C TRADE SECRET OR...	PBMEF-CORE Constraint UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06238	52	C TRADE SECRET OR...	PBMEF-CORE Constraint SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06239	54	C TRADE SECRET OR...	PBMEF-CORE Constraint TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06240	48	D MERGE ARCHIVE OR...	PBMEF-CORE Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06241	48	D MERGE ARCHIVE OR...	PBMEF-CORE Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06242	54	C TRADE SECRET OR...	PBMEF-CORE Annotation UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06243	52	C TRADE SECRET OR...	PBMEF-CORE Annotation SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06244	54	C TRADE SECRET OR...	PBMEF-CORE Annotation TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06245	48	D MERGE ARCHIVE OR...	PBMEF-CORE Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06246	48	D MERGE ARCHIVE OR...	PBMEF-CORE Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06247	54	C TRADE SECRET OR...	PBMEF-CORE Directive UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06248	52	C TRADE SECRET OR...	PBMEF-CORE Directive SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06249	54	C TRADE SECRET OR...	PBMEF-CORE Directive TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06250	48	D MERGE ARCHIVE OR...	PBMEF-CORE Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06251	48	D MERGE ARCHIVE OR...	PBMEF-CORE Directive BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06252	54	C TRADE SECRET OR...	PBMEF-CORE Block UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06253	52	C TRADE SECRET OR...	PBMEF-CORE Block SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06254	54	C TRADE SECRET OR...	PBMEF-CORE Block TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06255	48	D MERGE ARCHIVE OR...	PBMEF-CORE Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06256	48	D MERGE ARCHIVE OR...	PBMEF-CORE Block BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06257	54	C TRADE SECRET OR...	PBMEF-CORE Literal UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06258	52	C TRADE SECRET OR...	PBMEF-CORE Literal SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06259	54	C TRADE SECRET OR...	PBMEF-CORE Literal TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06260	48	D MERGE ARCHIVE OR...	PBMEF-CORE Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06261	48	D MERGE ARCHIVE OR...	PBMEF-CORE Literal BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06262	54	C TRADE SECRET OR...	PBMEF-CORE Reference UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06263	52	C TRADE SECRET OR...	PBMEF-CORE Reference SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06264	54	C TRADE SECRET OR...	PBMEF-CORE Reference TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06265	48	D MERGE ARCHIVE OR...	PBMEF-CORE Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06266	48	D MERGE ARCHIVE OR...	PBMEF-CORE Reference BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06267	54	C TRADE SECRET OR...	PBMEF-CORE Type UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06268	52	C TRADE SECRET OR...	PBMEF-CORE Type SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06269	54	C TRADE SECRET OR...	PBMEF-CORE Type TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06270	48	D MERGE ARCHIVE OR...	PBMEF-CORE Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06271	48	D MERGE ARCHIVE OR...	PBMEF-CORE Type BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06272	54	C TRADE SECRET OR...	PBMEF-CORE Attribute UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06273	52	C TRADE SECRET OR...	PBMEF-CORE Attribute SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06274	54	C TRADE SECRET OR...	PBMEF-CORE Attribute TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06275	48	D MERGE ARCHIVE OR...	PBMEF-CORE Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06276	48	D MERGE ARCHIVE OR...	PBMEF-CORE Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06277	54	C TRADE SECRET OR...	Bangel -LANGUAGE Module UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Module - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06278	52	C TRADE SECRET OR...	Bangel -LANGUAGE Module SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06279	54	C TRADE SECRET OR...	Bangel -LANGUAGE Module TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Module - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06280	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Module - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06281	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Module BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06282	54	C TRADE SECRET OR...	Bangel -LANGUAGE Namespace UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Namespace - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06283	52	C TRADE SECRET OR...	Bangel -LANGUAGE Namespace SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06284	54	C TRADE SECRET OR...	Bangel -LANGUAGE Namespace TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06285	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Namespace - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06286	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06287	54	C TRADE SECRET OR...	Bangel -LANGUAGE Import UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Import - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06288	52	C TRADE SECRET OR...	Bangel -LANGUAGE Import SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06289	54	C TRADE SECRET OR...	Bangel -LANGUAGE Import TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Import - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06290	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Import - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06291	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Import BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06292	54	C TRADE SECRET OR...	Bangel -LANGUAGE Declaration UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Declaration - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06293	52	C TRADE SECRET OR...	Bangel -LANGUAGE Declaration SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06294	54	C TRADE SECRET OR...	Bangel -LANGUAGE Declaration TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06295	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Declaration - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06296	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06297	54	C TRADE SECRET OR...	Bangel -LANGUAGE Definition UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Definition - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06298	52	C TRADE SECRET OR...	Bangel -LANGUAGE Definition SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06299	54	C TRADE SECRET OR...	Bangel -LANGUAGE Definition TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Definition - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06300	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Definition - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06301	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06302	54	C TRADE SECRET OR...	Bangel -LANGUAGE Capability UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Capability - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06303	52	C TRADE SECRET OR...	Bangel -LANGUAGE Capability SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06304	54	C TRADE SECRET OR...	Bangel -LANGUAGE Capability TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Capability - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06305	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Capability - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06306	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06307	54	C TRADE SECRET OR...	Bangel -LANGUAGE Participant UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Participant - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06308	52	C TRADE SECRET OR...	Bangel -LANGUAGE Participant SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06309	54	C TRADE SECRET OR...	Bangel -LANGUAGE Participant TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Participant - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06310	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Participant - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06311	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06312	54	C TRADE SECRET OR...	Bangel -LANGUAGE Relationship UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Relationship - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06313	52	C TRADE SECRET OR...	Bangel -LANGUAGE Relationship SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06314	54	C TRADE SECRET OR...	Bangel -LANGUAGE Relationship TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06315	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Relationship - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06316	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06317	54	C TRADE SECRET OR...	Bangel -LANGUAGE Function UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Function - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06318	52	C TRADE SECRET OR...	Bangel -LANGUAGE Function SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06319	54	C TRADE SECRET OR...	Bangel -LANGUAGE Function TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Function - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06320	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Function - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06321	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Function BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06322	54	C TRADE SECRET OR...	Bangel -LANGUAGE Expression UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Expression - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06323	52	C TRADE SECRET OR...	Bangel -LANGUAGE Expression SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06324	54	C TRADE SECRET OR...	Bangel -LANGUAGE Expression TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Expression - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06325	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Expression - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06326	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06327	54	C TRADE SECRET OR...	Bangel -LANGUAGE Statement UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06328	52	C TRADE SECRET OR...	Bangel -LANGUAGE Statement SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06329	54	C TRADE SECRET OR...	Bangel -LANGUAGE Statement TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06330	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06331	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Statement BRAND DESIGN UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06332	54	C TRADE SECRET OR...	Bangel -LANGUAGE Measurement UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Measurement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06333	52	C TRADE SECRET OR...	Bangel -LANGUAGE Measurement SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06334	54	C TRADE SECRET OR...	Bangel -LANGUAGE Measurement TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06335	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Measurement ...	Copyright-expression candidate	Bangel Governed Measurement Language - Measurement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06336	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Measurement ...	Brand/design/UX candidate	Bangel Governed Measurement Language - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06337	54	C TRADE SECRET OR...	Bangel -LANGUAGE Constraint UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Constraint - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06338	52	C TRADE SECRET OR...	Bangel -LANGUAGE Constraint SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06339	54	C TRADE SECRET OR...	Bangel -LANGUAGE Constraint TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06340	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Constraint - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06341	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Constraint BRAND DESIGN UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06342	54	C TRADE SECRET OR...	Bangel -LANGUAGE Annotation UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Annotation - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06343	52	C TRADE SECRET OR...	Bangel -LANGUAGE Annotation SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06344	54	C TRADE SECRET OR...	Bangel -LANGUAGE Annotation TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06345	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Annotation - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06346	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Annotation BRAND DESIGN UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06347	54	C TRADE SECRET OR...	Bangel -LANGUAGE Directive UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Directive - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06348	52	C TRADE SECRET OR...	Bangel -LANGUAGE Directive SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06349	54	C TRADE SECRET OR...	Bangel -LANGUAGE Directive TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Directive - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06350	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Directive - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06351	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Directive BRAND DESIGN UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06352	54	C TRADE SECRET OR...	Bangel -LANGUAGE Block UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Block - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06353	52	C TRADE SECRET OR...	Bangel -LANGUAGE Block SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06354	54	C TRADE SECRET OR...	Bangel -LANGUAGE Block TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Block - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06355	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Block - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06356	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Block BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06357	54	C TRADE SECRET OR...	Bangel -LANGUAGE Literal UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Literal - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06358	52	C TRADE SECRET OR...	Bangel -LANGUAGE Literal SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06359	54	C TRADE SECRET OR...	Bangel -LANGUAGE Literal TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Literal - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06360	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Literal - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06361	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06362	54	C TRADE SECRET OR...	Bangel -LANGUAGE Reference UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Reference - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06363	52	C TRADE SECRET OR...	Bangel -LANGUAGE Reference SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06364	54	C TRADE SECRET OR...	Bangel -LANGUAGE Reference TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Reference - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06365	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Reference - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06366	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06367	54	C TRADE SECRET OR...	Bangel -LANGUAGE Type UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Type - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06368	52	C TRADE SECRET OR...	Bangel -LANGUAGE Type SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06369	54	C TRADE SECRET OR...	Bangel -LANGUAGE Type TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Type - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06370	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Type - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06371	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Type BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06372	54	C TRADE SECRET OR...	Bangel -LANGUAGE Attribute UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Attribute - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06373	52	C TRADE SECRET OR...	Bangel -LANGUAGE Attribute SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06374	54	C TRADE SECRET OR...	Bangel -LANGUAGE Attribute TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06375	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Attribute - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06376	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06377	54	C TRADE SECRET OR...	ELSA-SEMANTICS Module UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06378	52	C TRADE SECRET OR...	ELSA-SEMANTICS Module SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06379	54	C TRADE SECRET OR...	ELSA-SEMANTICS Module TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06380	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06381	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Module BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06382	54	C TRADE SECRET OR...	ELSA-SEMANTICS Namespace UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06383	52	C TRADE SECRET OR...	ELSA-SEMANTICS Namespace SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06384	54	C TRADE SECRET OR...	ELSA-SEMANTICS Namespace TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06385	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06386	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06387	54	C TRADE SECRET OR...	ELSA-SEMANTICS Import UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06388	52	C TRADE SECRET OR...	ELSA-SEMANTICS Import SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06389	54	C TRADE SECRET OR...	ELSA-SEMANTICS Import TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06390	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06391	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Import BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06392	54	C TRADE SECRET OR...	ELSA-SEMANTICS Declaration UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06393	52	C TRADE SECRET OR...	ELSA-SEMANTICS Declaration SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06394	54	C TRADE SECRET OR...	ELSA-SEMANTICS Declaration TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06395	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06396	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06397	54	C TRADE SECRET OR...	ELSA-SEMANTICS Definition UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06398	52	C TRADE SECRET OR...	ELSA-SEMANTICS Definition SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06399	54	C TRADE SECRET OR...	ELSA-SEMANTICS Definition TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06400	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06401	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06402	54	C TRADE SECRET OR...	ELSA-SEMANTICS Capability UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06403	52	C TRADE SECRET OR...	ELSA-SEMANTICS Capability SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06404	54	C TRADE SECRET OR...	ELSA-SEMANTICS Capability TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06405	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06406	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06407	54	C TRADE SECRET OR...	ELSA-SEMANTICS Participant UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06408	52	C TRADE SECRET OR...	ELSA-SEMANTICS Participant SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06409	54	C TRADE SECRET OR...	ELSA-SEMANTICS Participant TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06410	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06411	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06412	54	C TRADE SECRET OR...	ELSA-SEMANTICS Relationship UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06413	52	C TRADE SECRET OR...	ELSA-SEMANTICS Relationship SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06414	54	C TRADE SECRET OR...	ELSA-SEMANTICS Relationship TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06415	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06416	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06417	54	C TRADE SECRET OR...	ELSA-SEMANTICS Function UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06418	52	C TRADE SECRET OR...	ELSA-SEMANTICS Function SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06419	54	C TRADE SECRET OR...	ELSA-SEMANTICS Function TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06420	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06421	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Function BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06422	54	C TRADE SECRET OR...	ELSA-SEMANTICS Expression UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06423	52	C TRADE SECRET OR...	ELSA-SEMANTICS Expression SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06424	54	C TRADE SECRET OR...	ELSA-SEMANTICS Expression TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06425	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06426	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06427	54	C TRADE SECRET OR...	ELSA-SEMANTICS Statement UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06428	52	C TRADE SECRET OR...	ELSA-SEMANTICS Statement SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06429	54	C TRADE SECRET OR...	ELSA-SEMANTICS Statement TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06430	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06431	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06432	54	C TRADE SECRET OR...	ELSA-SEMANTICS Measurement UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06433	52	C TRADE SECRET OR...	ELSA-SEMANTICS Measurement SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06434	54	C TRADE SECRET OR...	ELSA-SEMANTICS Measurement TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06435	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06436	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06437	54	C TRADE SECRET OR...	ELSA-SEMANTICS Constraint UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06438	52	C TRADE SECRET OR...	ELSA-SEMANTICS Constraint SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06439	54	C TRADE SECRET OR...	ELSA-SEMANTICS Constraint TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06440	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06441	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06442	54	C TRADE SECRET OR...	ELSA-SEMANTICS Annotation UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06443	52	C TRADE SECRET OR...	ELSA-SEMANTICS Annotation SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06444	54	C TRADE SECRET OR...	ELSA-SEMANTICS Annotation TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06445	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06446	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06447	54	C TRADE SECRET OR...	ELSA-SEMANTICS Directive UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06448	52	C TRADE SECRET OR...	ELSA-SEMANTICS Directive SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06449	54	C TRADE SECRET OR...	ELSA-SEMANTICS Directive TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06450	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06451	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06452	54	C TRADE SECRET OR...	ELSA-SEMANTICS Block UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06453	52	C TRADE SECRET OR...	ELSA-SEMANTICS Block SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06454	54	C TRADE SECRET OR...	ELSA-SEMANTICS Block TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06455	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06456	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Block BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06457	54	C TRADE SECRET OR...	ELSA-SEMANTICS Literal UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06458	52	C TRADE SECRET OR...	ELSA-SEMANTICS Literal SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06459	54	C TRADE SECRET OR...	ELSA-SEMANTICS Literal TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06460	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06461	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06462	54	C TRADE SECRET OR...	ELSA-SEMANTICS Reference UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06463	52	C TRADE SECRET OR...	ELSA-SEMANTICS Reference SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06464	54	C TRADE SECRET OR...	ELSA-SEMANTICS Reference TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06465	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06466	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06467	54	C TRADE SECRET OR...	ELSA-SEMANTICS Type UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06468	52	C TRADE SECRET OR...	ELSA-SEMANTICS Type SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06469	54	C TRADE SECRET OR...	ELSA-SEMANTICS Type TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06470	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06471	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Type BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06472	54	C TRADE SECRET OR...	ELSA-SEMANTICS Attribute UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06473	52	C TRADE SECRET OR...	ELSA-SEMANTICS Attribute SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06474	54	C TRADE SECRET OR...	ELSA-SEMANTICS Attribute TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06475	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06476	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06477	54	C TRADE SECRET OR...	JP-CANON Module UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Module - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06478	52	C TRADE SECRET OR...	JP-CANON Module SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06479	54	C TRADE SECRET OR...	JP-CANON Module TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Module - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06480	48	D MERGE ARCHIVE OR...	JP-CANON Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Module - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06481	48	D MERGE ARCHIVE OR...	JP-CANON Module BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06482	54	C TRADE SECRET OR...	JP-CANON Namespace UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Namespace - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06483	52	C TRADE SECRET OR...	JP-CANON Namespace SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06484	54	C TRADE SECRET OR...	JP-CANON Namespace TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06485	48	D MERGE ARCHIVE OR...	JP-CANON Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Namespace - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06486	48	D MERGE ARCHIVE OR...	JP-CANON Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06487	54	C TRADE SECRET OR...	JP-CANON Import UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Import - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06488	52	C TRADE SECRET OR...	JP-CANON Import SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06489	54	C TRADE SECRET OR...	JP-CANON Import TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Import - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06490	48	D MERGE ARCHIVE OR...	JP-CANON Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Import - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06491	48	D MERGE ARCHIVE OR...	JP-CANON Import BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06492	54	C TRADE SECRET OR...	JP-CANON Declaration UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Declaration - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06493	52	C TRADE SECRET OR...	JP-CANON Declaration SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06494	54	C TRADE SECRET OR...	JP-CANON Declaration TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06495	48	D MERGE ARCHIVE OR...	JP-CANON Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Declaration - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06496	48	D MERGE ARCHIVE OR...	JP-CANON Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06497	54	C TRADE SECRET OR...	JP-CANON Definition UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Definition - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06498	52	C TRADE SECRET OR...	JP-CANON Definition SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06499	54	C TRADE SECRET OR...	JP-CANON Definition TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Definition - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06500	48	D MERGE ARCHIVE OR...	JP-CANON Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Definition - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06501	48	D MERGE ARCHIVE OR...	JP-CANON Definition BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06502	54	C TRADE SECRET OR...	JP-CANON Capability UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Capability - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06503	52	C TRADE SECRET OR...	JP-CANON Capability SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06504	54	C TRADE SECRET OR...	JP-CANON Capability TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Capability - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06505	48	D MERGE ARCHIVE OR...	JP-CANON Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Capability - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06506	48	D MERGE ARCHIVE OR...	JP-CANON Capability BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06507	54	C TRADE SECRET OR...	JP-CANON Participant UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Participant - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06508	52	C TRADE SECRET OR...	JP-CANON Participant SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06509	54	C TRADE SECRET OR...	JP-CANON Participant TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Participant - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06510	48	D MERGE ARCHIVE OR...	JP-CANON Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Participant - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06511	48	D MERGE ARCHIVE OR...	JP-CANON Participant BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06512	54	C TRADE SECRET OR...	JP-CANON Relationship UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Relationship - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06513	52	C TRADE SECRET OR...	JP-CANON Relationship SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06514	54	C TRADE SECRET OR...	JP-CANON Relationship TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06515	48	D MERGE ARCHIVE OR...	JP-CANON Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Relationship - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06516	48	D MERGE ARCHIVE OR...	JP-CANON Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06517	54	C TRADE SECRET OR...	JP-CANON Function UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Function - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06518	52	C TRADE SECRET OR...	JP-CANON Function SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06519	54	C TRADE SECRET OR...	JP-CANON Function TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Function - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06520	48	D MERGE ARCHIVE OR...	JP-CANON Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Function - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06521	48	D MERGE ARCHIVE OR...	JP-CANON Function BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06522	54	C TRADE SECRET OR...	JP-CANON Expression UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Expression - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06523	52	C TRADE SECRET OR...	JP-CANON Expression SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06524	54	C TRADE SECRET OR...	JP-CANON Expression TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Expression - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06525	48	D MERGE ARCHIVE OR...	JP-CANON Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Expression - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06526	48	D MERGE ARCHIVE OR...	JP-CANON Expression BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06527	54	C TRADE SECRET OR...	JP-CANON Statement UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06528	52	C TRADE SECRET OR...	JP-CANON Statement SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06529	54	C TRADE SECRET OR...	JP-CANON Statement TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06530	48	D MERGE ARCHIVE OR...	JP-CANON Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06531	48	D MERGE ARCHIVE OR...	JP-CANON Statement BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06532	54	C TRADE SECRET OR...	JP-CANON Measurement UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Measurement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06533	52	C TRADE SECRET OR...	JP-CANON Measurement SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06534	54	C TRADE SECRET OR...	JP-CANON Measurement TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06535	48	D MERGE ARCHIVE OR...	JP-CANON Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Measurement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06536	48	D MERGE ARCHIVE OR...	JP-CANON Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06537	54	C TRADE SECRET OR...	JP-CANON Constraint UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Constraint - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06538	52	C TRADE SECRET OR...	JP-CANON Constraint SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06539	54	C TRADE SECRET OR...	JP-CANON Constraint TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06540	48	D MERGE ARCHIVE OR...	JP-CANON Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Constraint - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06541	48	D MERGE ARCHIVE OR...	JP-CANON Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06542	54	C TRADE SECRET OR...	JP-CANON Annotation UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Annotation - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06543	52	C TRADE SECRET OR...	JP-CANON Annotation SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06544	54	C TRADE SECRET OR...	JP-CANON Annotation TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06545	48	D MERGE ARCHIVE OR...	JP-CANON Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Annotation - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06546	48	D MERGE ARCHIVE OR...	JP-CANON Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06547	54	C TRADE SECRET OR...	JP-CANON Directive UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Directive - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06548	52	C TRADE SECRET OR...	JP-CANON Directive SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06549	54	C TRADE SECRET OR...	JP-CANON Directive TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Directive - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06550	48	D MERGE ARCHIVE OR...	JP-CANON Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Directive - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06551	48	D MERGE ARCHIVE OR...	JP-CANON Directive BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06552	54	C TRADE SECRET OR...	JP-CANON Block UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Block - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06553	52	C TRADE SECRET OR...	JP-CANON Block SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06554	54	C TRADE SECRET OR...	JP-CANON Block TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Block - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06555	48	D MERGE ARCHIVE OR...	JP-CANON Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Block - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06556	48	D MERGE ARCHIVE OR...	JP-CANON Block BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06557	54	C TRADE SECRET OR...	JP-CANON Literal UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Literal - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06558	52	C TRADE SECRET OR...	JP-CANON Literal SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06559	54	C TRADE SECRET OR...	JP-CANON Literal TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Literal - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06560	48	D MERGE ARCHIVE OR...	JP-CANON Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Literal - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06561	48	D MERGE ARCHIVE OR...	JP-CANON Literal BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06562	54	C TRADE SECRET OR...	JP-CANON Reference UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Reference - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06563	52	C TRADE SECRET OR...	JP-CANON Reference SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06564	54	C TRADE SECRET OR...	JP-CANON Reference TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Reference - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06565	48	D MERGE ARCHIVE OR...	JP-CANON Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Reference - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06566	48	D MERGE ARCHIVE OR...	JP-CANON Reference BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06567	54	C TRADE SECRET OR...	JP-CANON Type UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Type - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06568	52	C TRADE SECRET OR...	JP-CANON Type SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06569	54	C TRADE SECRET OR...	JP-CANON Type TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Type - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06570	48	D MERGE ARCHIVE OR...	JP-CANON Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Type - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06571	48	D MERGE ARCHIVE OR...	JP-CANON Type BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06572	54	C TRADE SECRET OR...	JP-CANON Attribute UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Attribute - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06573	52	C TRADE SECRET OR...	JP-CANON Attribute SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06574	54	C TRADE SECRET OR...	JP-CANON Attribute TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06575	48	D MERGE ARCHIVE OR...	JP-CANON Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Attribute - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06576	48	D MERGE ARCHIVE OR...	JP-CANON Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06577	64	C TRADE SECRET OR...	MK-PHYSICS Module UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06578	62	C TRADE SECRET OR...	MK-PHYSICS Module SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06579	64	C TRADE SECRET OR...	MK-PHYSICS Module TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06580	58	C TRADE SECRET OR...	MK-PHYSICS Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06581	58	C TRADE SECRET OR...	MK-PHYSICS Module BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06582	64	C TRADE SECRET OR...	MK-PHYSICS Namespace UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06583	62	C TRADE SECRET OR...	MK-PHYSICS Namespace SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06584	64	C TRADE SECRET OR...	MK-PHYSICS Namespace TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06585	58	C TRADE SECRET OR...	MK-PHYSICS Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06586	58	C TRADE SECRET OR...	MK-PHYSICS Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06587	64	C TRADE SECRET OR...	MK-PHYSICS Import UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06588	62	C TRADE SECRET OR...	MK-PHYSICS Import SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06589	64	C TRADE SECRET OR...	MK-PHYSICS Import TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06590	58	C TRADE SECRET OR...	MK-PHYSICS Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06591	58	C TRADE SECRET OR...	MK-PHYSICS Import BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06592	64	C TRADE SECRET OR...	MK-PHYSICS Declaration UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06593	62	C TRADE SECRET OR...	MK-PHYSICS Declaration SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06594	64	C TRADE SECRET OR...	MK-PHYSICS Declaration TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06595	58	C TRADE SECRET OR...	MK-PHYSICS Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06596	58	C TRADE SECRET OR...	MK-PHYSICS Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06597	64	C TRADE SECRET OR...	MK-PHYSICS Definition UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06598	62	C TRADE SECRET OR...	MK-PHYSICS Definition SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06599	64	C TRADE SECRET OR...	MK-PHYSICS Definition TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06600	58	C TRADE SECRET OR...	MK-PHYSICS Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06601	58	C TRADE SECRET OR...	MK-PHYSICS Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06602	64	C TRADE SECRET OR...	MK-PHYSICS Capability UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06603	62	C TRADE SECRET OR...	MK-PHYSICS Capability SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06604	64	C TRADE SECRET OR...	MK-PHYSICS Capability TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06605	58	C TRADE SECRET OR...	MK-PHYSICS Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06606	58	C TRADE SECRET OR...	MK-PHYSICS Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06607	64	C TRADE SECRET OR...	MK-PHYSICS Participant UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06608	62	C TRADE SECRET OR...	MK-PHYSICS Participant SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06609	64	C TRADE SECRET OR...	MK-PHYSICS Participant TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06610	58	C TRADE SECRET OR...	MK-PHYSICS Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06611	58	C TRADE SECRET OR...	MK-PHYSICS Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06612	64	C TRADE SECRET OR...	MK-PHYSICS Relationship UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06613	62	C TRADE SECRET OR...	MK-PHYSICS Relationship SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06614	64	C TRADE SECRET OR...	MK-PHYSICS Relationship TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06615	58	C TRADE SECRET OR...	MK-PHYSICS Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06616	58	C TRADE SECRET OR...	MK-PHYSICS Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06617	64	C TRADE SECRET OR...	MK-PHYSICS Function UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06618	62	C TRADE SECRET OR...	MK-PHYSICS Function SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06619	64	C TRADE SECRET OR...	MK-PHYSICS Function TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06620	58	C TRADE SECRET OR...	MK-PHYSICS Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06621	58	C TRADE SECRET OR...	MK-PHYSICS Function BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06622	64	C TRADE SECRET OR...	MK-PHYSICS Expression UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06623	62	C TRADE SECRET OR...	MK-PHYSICS Expression SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06624	64	C TRADE SECRET OR...	MK-PHYSICS Expression TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06625	58	C TRADE SECRET OR...	MK-PHYSICS Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06626	58	C TRADE SECRET OR...	MK-PHYSICS Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06627	64	C TRADE SECRET OR...	MK-PHYSICS Statement UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06628	62	C TRADE SECRET OR...	MK-PHYSICS Statement SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06629	64	C TRADE SECRET OR...	MK-PHYSICS Statement TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06630	58	C TRADE SECRET OR...	MK-PHYSICS Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06631	58	C TRADE SECRET OR...	MK-PHYSICS Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06632	64	C TRADE SECRET OR...	MK-PHYSICS Measurement UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06633	62	C TRADE SECRET OR...	MK-PHYSICS Measurement SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06634	64	C TRADE SECRET OR...	MK-PHYSICS Measurement TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06635	58	C TRADE SECRET OR...	MK-PHYSICS Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06636	58	C TRADE SECRET OR...	MK-PHYSICS Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06637	64	C TRADE SECRET OR...	MK-PHYSICS Constraint UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06638	62	C TRADE SECRET OR...	MK-PHYSICS Constraint SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06639	64	C TRADE SECRET OR...	MK-PHYSICS Constraint TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06640	58	C TRADE SECRET OR...	MK-PHYSICS Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06641	58	C TRADE SECRET OR...	MK-PHYSICS Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06642	64	C TRADE SECRET OR...	MK-PHYSICS Annotation UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06643	62	C TRADE SECRET OR...	MK-PHYSICS Annotation SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06644	64	C TRADE SECRET OR...	MK-PHYSICS Annotation TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06645	58	C TRADE SECRET OR...	MK-PHYSICS Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06646	58	C TRADE SECRET OR...	MK-PHYSICS Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06647	64	C TRADE SECRET OR...	MK-PHYSICS Directive UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06648	62	C TRADE SECRET OR...	MK-PHYSICS Directive SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06649	64	C TRADE SECRET OR...	MK-PHYSICS Directive TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06650	58	C TRADE SECRET OR...	MK-PHYSICS Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06651	58	C TRADE SECRET OR...	MK-PHYSICS Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06652	64	C TRADE SECRET OR...	MK-PHYSICS Block UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06653	62	C TRADE SECRET OR...	MK-PHYSICS Block SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06654	64	C TRADE SECRET OR...	MK-PHYSICS Block TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06655	58	C TRADE SECRET OR...	MK-PHYSICS Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06656	58	C TRADE SECRET OR...	MK-PHYSICS Block BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06657	64	C TRADE SECRET OR...	MK-PHYSICS Literal UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06658	62	C TRADE SECRET OR...	MK-PHYSICS Literal SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06659	64	C TRADE SECRET OR...	MK-PHYSICS Literal TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06660	58	C TRADE SECRET OR...	MK-PHYSICS Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06661	58	C TRADE SECRET OR...	MK-PHYSICS Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06662	64	C TRADE SECRET OR...	MK-PHYSICS Reference UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06663	62	C TRADE SECRET OR...	MK-PHYSICS Reference SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06664	64	C TRADE SECRET OR...	MK-PHYSICS Reference TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06665	58	C TRADE SECRET OR...	MK-PHYSICS Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06666	58	C TRADE SECRET OR...	MK-PHYSICS Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06667	64	C TRADE SECRET OR...	MK-PHYSICS Type UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06668	62	C TRADE SECRET OR...	MK-PHYSICS Type SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06669	64	C TRADE SECRET OR...	MK-PHYSICS Type TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06670	58	C TRADE SECRET OR...	MK-PHYSICS Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06671	58	C TRADE SECRET OR...	MK-PHYSICS Type BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06672	64	C TRADE SECRET OR...	MK-PHYSICS Attribute UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06673	62	C TRADE SECRET OR...	MK-PHYSICS Attribute SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06674	64	C TRADE SECRET OR...	MK-PHYSICS Attribute TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06675	58	C TRADE SECRET OR...	MK-PHYSICS Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06676	58	C TRADE SECRET OR...	MK-PHYSICS Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06677	59	C TRADE SECRET OR...	JO-RUNTIME Module UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Module - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06678	57	C TRADE SECRET OR...	JO-RUNTIME Module SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06679	59	C TRADE SECRET OR...	JO-RUNTIME Module TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Module - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06680	53	C TRADE SECRET OR...	JO-RUNTIME Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Module - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06681	53	C TRADE SECRET OR...	JO-RUNTIME Module BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06682	59	C TRADE SECRET OR...	JO-RUNTIME Namespace UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Namespace - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06683	57	C TRADE SECRET OR...	JO-RUNTIME Namespace SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06684	59	C TRADE SECRET OR...	JO-RUNTIME Namespace TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06685	53	C TRADE SECRET OR...	JO-RUNTIME Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Namespace - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06686	53	C TRADE SECRET OR...	JO-RUNTIME Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06687	59	C TRADE SECRET OR...	JO-RUNTIME Import UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Import - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06688	57	C TRADE SECRET OR...	JO-RUNTIME Import SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06689	59	C TRADE SECRET OR...	JO-RUNTIME Import TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Import - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06690	53	C TRADE SECRET OR...	JO-RUNTIME Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Import - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06691	53	C TRADE SECRET OR...	JO-RUNTIME Import BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06692	59	C TRADE SECRET OR...	JO-RUNTIME Declaration UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Declaration - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06693	57	C TRADE SECRET OR...	JO-RUNTIME Declaration SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06694	59	C TRADE SECRET OR...	JO-RUNTIME Declaration TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06695	53	C TRADE SECRET OR...	JO-RUNTIME Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Declaration - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06696	53	C TRADE SECRET OR...	JO-RUNTIME Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06697	59	C TRADE SECRET OR...	JO-RUNTIME Definition UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Definition - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06698	57	C TRADE SECRET OR...	JO-RUNTIME Definition SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06699	59	C TRADE SECRET OR...	JO-RUNTIME Definition TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Definition - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06700	53	C TRADE SECRET OR...	JO-RUNTIME Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Definition - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06701	53	C TRADE SECRET OR...	JO-RUNTIME Definition BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06702	59	C TRADE SECRET OR...	JO-RUNTIME Capability UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Capability - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06703	57	C TRADE SECRET OR...	JO-RUNTIME Capability SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06704	59	C TRADE SECRET OR...	JO-RUNTIME Capability TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Capability - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06705	53	C TRADE SECRET OR...	JO-RUNTIME Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Capability - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06706	53	C TRADE SECRET OR...	JO-RUNTIME Capability BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06707	59	C TRADE SECRET OR...	JO-RUNTIME Participant UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Participant - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06708	57	C TRADE SECRET OR...	JO-RUNTIME Participant SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06709	59	C TRADE SECRET OR...	JO-RUNTIME Participant TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Participant - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06710	53	C TRADE SECRET OR...	JO-RUNTIME Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Participant - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06711	53	C TRADE SECRET OR...	JO-RUNTIME Participant BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06712	59	C TRADE SECRET OR...	JO-RUNTIME Relationship UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Relationship - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06713	57	C TRADE SECRET OR...	JO-RUNTIME Relationship SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06714	59	C TRADE SECRET OR...	JO-RUNTIME Relationship TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06715	53	C TRADE SECRET OR...	JO-RUNTIME Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Relationship - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06716	53	C TRADE SECRET OR...	JO-RUNTIME Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06717	59	C TRADE SECRET OR...	JO-RUNTIME Function UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Function - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06718	57	C TRADE SECRET OR...	JO-RUNTIME Function SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06719	59	C TRADE SECRET OR...	JO-RUNTIME Function TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Function - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06720	53	C TRADE SECRET OR...	JO-RUNTIME Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Function - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06721	53	C TRADE SECRET OR...	JO-RUNTIME Function BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06722	59	C TRADE SECRET OR...	JO-RUNTIME Expression UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Expression - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06723	57	C TRADE SECRET OR...	JO-RUNTIME Expression SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06724	59	C TRADE SECRET OR...	JO-RUNTIME Expression TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Expression - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06725	53	C TRADE SECRET OR...	JO-RUNTIME Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Expression - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06726	53	C TRADE SECRET OR...	JO-RUNTIME Expression BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06727	59	C TRADE SECRET OR...	JO-RUNTIME Statement UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06728	57	C TRADE SECRET OR...	JO-RUNTIME Statement SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06729	59	C TRADE SECRET OR...	JO-RUNTIME Statement TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06730	53	C TRADE SECRET OR...	JO-RUNTIME Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06731	53	C TRADE SECRET OR...	JO-RUNTIME Statement BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06732	59	C TRADE SECRET OR...	JO-RUNTIME Measurement UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Measurement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06733	57	C TRADE SECRET OR...	JO-RUNTIME Measurement SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06734	59	C TRADE SECRET OR...	JO-RUNTIME Measurement TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06735	53	C TRADE SECRET OR...	JO-RUNTIME Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Measurement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06736	53	C TRADE SECRET OR...	JO-RUNTIME Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06737	59	C TRADE SECRET OR...	JO-RUNTIME Constraint UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Constraint - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06738	57	C TRADE SECRET OR...	JO-RUNTIME Constraint SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06739	59	C TRADE SECRET OR...	JO-RUNTIME Constraint TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06740	53	C TRADE SECRET OR...	JO-RUNTIME Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Constraint - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06741	53	C TRADE SECRET OR...	JO-RUNTIME Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06742	59	C TRADE SECRET OR...	JO-RUNTIME Annotation UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Annotation - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06743	57	C TRADE SECRET OR...	JO-RUNTIME Annotation SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06744	59	C TRADE SECRET OR...	JO-RUNTIME Annotation TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06745	53	C TRADE SECRET OR...	JO-RUNTIME Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Annotation - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06746	53	C TRADE SECRET OR...	JO-RUNTIME Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06747	59	C TRADE SECRET OR...	JO-RUNTIME Directive UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Directive - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06748	57	C TRADE SECRET OR...	JO-RUNTIME Directive SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06749	59	C TRADE SECRET OR...	JO-RUNTIME Directive TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Directive - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06750	53	C TRADE SECRET OR...	JO-RUNTIME Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Directive - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06751	53	C TRADE SECRET OR...	JO-RUNTIME Directive BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06752	59	C TRADE SECRET OR...	JO-RUNTIME Block UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Block - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06753	57	C TRADE SECRET OR...	JO-RUNTIME Block SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06754	59	C TRADE SECRET OR...	JO-RUNTIME Block TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Block - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06755	53	C TRADE SECRET OR...	JO-RUNTIME Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Block - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06756	53	C TRADE SECRET OR...	JO-RUNTIME Block BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06757	59	C TRADE SECRET OR...	JO-RUNTIME Literal UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Literal - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06758	57	C TRADE SECRET OR...	JO-RUNTIME Literal SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06759	59	C TRADE SECRET OR...	JO-RUNTIME Literal TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Literal - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06760	53	C TRADE SECRET OR...	JO-RUNTIME Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Literal - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06761	53	C TRADE SECRET OR...	JO-RUNTIME Literal BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06762	59	C TRADE SECRET OR...	JO-RUNTIME Reference UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Reference - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06763	57	C TRADE SECRET OR...	JO-RUNTIME Reference SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06764	59	C TRADE SECRET OR...	JO-RUNTIME Reference TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Reference - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06765	53	C TRADE SECRET OR...	JO-RUNTIME Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Reference - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06766	53	C TRADE SECRET OR...	JO-RUNTIME Reference BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06767	59	C TRADE SECRET OR...	JO-RUNTIME Type UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Type - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06768	57	C TRADE SECRET OR...	JO-RUNTIME Type SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06769	59	C TRADE SECRET OR...	JO-RUNTIME Type TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Type - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06770	53	C TRADE SECRET OR...	JO-RUNTIME Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Type - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06771	53	C TRADE SECRET OR...	JO-RUNTIME Type BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06772	59	C TRADE SECRET OR...	JO-RUNTIME Attribute UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Attribute - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06773	57	C TRADE SECRET OR...	JO-RUNTIME Attribute SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06774	59	C TRADE SECRET OR...	JO-RUNTIME Attribute TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06775	53	C TRADE SECRET OR...	JO-RUNTIME Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Attribute - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06776	53	C TRADE SECRET OR...	JO-RUNTIME Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06777	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Module UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06778	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Module SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06779	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Module TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06780	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06781	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Module BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06782	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Namespace UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06783	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Namespace SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06784	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Namespace TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06785	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06786	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06787	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Import UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06788	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Import SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06789	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Import TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06790	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06791	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Import BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06792	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Declaration UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06793	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Declaration SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06794	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Declaration TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06795	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06796	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06797	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Definition UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06798	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Definition SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06799	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Definition TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06800	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06801	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Definition BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06802	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Capability UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06803	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Capability SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06804	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Capability TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06805	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06806	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Capability BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06807	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Participant UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06808	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Participant SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06809	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Participant TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06810	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06811	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Participant BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06812	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Relationship UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06813	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Relationship SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06814	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Relationship TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06815	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06816	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06817	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Function UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06818	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Function SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06819	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Function TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06820	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06821	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Function BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06822	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Expression UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06823	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Expression SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06824	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Expression TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06825	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06826	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Expression BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06827	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Statement UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06828	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Statement SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06829	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Statement TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06830	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06831	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Statement BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06832	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Measurement UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06833	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Measurement SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06834	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Measurement TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06835	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06836	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06837	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Constraint UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06838	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Constraint SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06839	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Constraint TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06840	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06841	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06842	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Annotation UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06843	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Annotation SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06844	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Annotation TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06845	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06846	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06847	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Directive UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06848	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Directive SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06849	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Directive TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06850	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06851	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Directive BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06852	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Block UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06853	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Block SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06854	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Block TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06855	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06856	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Block BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06857	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Literal UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06858	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Literal SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06859	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Literal TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06860	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06861	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Literal BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06862	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Reference UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06863	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Reference SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06864	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Reference TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06865	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06866	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Reference BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06867	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Type UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06868	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Type SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06869	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Type TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06870	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06871	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Type BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06872	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Attribute UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06873	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Attribute SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06874	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Attribute TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06875	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06876	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06877	54	C TRADE SECRET OR...	JP-SC-PHONE Module UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06878	52	C TRADE SECRET OR...	JP-SC-PHONE Module SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06879	54	C TRADE SECRET OR...	JP-SC-PHONE Module TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06880	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06881	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Module BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06882	54	C TRADE SECRET OR...	JP-SC-PHONE Namespace UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06883	52	C TRADE SECRET OR...	JP-SC-PHONE Namespace SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06884	54	C TRADE SECRET OR...	JP-SC-PHONE Namespace TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06885	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06886	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06887	54	C TRADE SECRET OR...	JP-SC-PHONE Import UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06888	52	C TRADE SECRET OR...	JP-SC-PHONE Import SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06889	54	C TRADE SECRET OR...	JP-SC-PHONE Import TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06890	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06891	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Import BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06892	54	C TRADE SECRET OR...	JP-SC-PHONE Declaration UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06893	52	C TRADE SECRET OR...	JP-SC-PHONE Declaration SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06894	54	C TRADE SECRET OR...	JP-SC-PHONE Declaration TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06895	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06896	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06897	54	C TRADE SECRET OR...	JP-SC-PHONE Definition UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06898	52	C TRADE SECRET OR...	JP-SC-PHONE Definition SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06899	54	C TRADE SECRET OR...	JP-SC-PHONE Definition TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06900	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06901	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Definition BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06902	54	C TRADE SECRET OR...	JP-SC-PHONE Capability UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06903	52	C TRADE SECRET OR...	JP-SC-PHONE Capability SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06904	54	C TRADE SECRET OR...	JP-SC-PHONE Capability TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06905	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06906	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Capability BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06907	54	C TRADE SECRET OR...	JP-SC-PHONE Participant UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06908	52	C TRADE SECRET OR...	JP-SC-PHONE Participant SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06909	54	C TRADE SECRET OR...	JP-SC-PHONE Participant TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06910	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06911	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Participant BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06912	54	C TRADE SECRET OR...	JP-SC-PHONE Relationship UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06913	52	C TRADE SECRET OR...	JP-SC-PHONE Relationship SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06914	54	C TRADE SECRET OR...	JP-SC-PHONE Relationship TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06915	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06916	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06917	54	C TRADE SECRET OR...	JP-SC-PHONE Function UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06918	52	C TRADE SECRET OR...	JP-SC-PHONE Function SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06919	54	C TRADE SECRET OR...	JP-SC-PHONE Function TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06920	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06921	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Function BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06922	54	C TRADE SECRET OR...	JP-SC-PHONE Expression UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06923	52	C TRADE SECRET OR...	JP-SC-PHONE Expression SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06924	54	C TRADE SECRET OR...	JP-SC-PHONE Expression TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06925	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06926	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Expression BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06927	54	C TRADE SECRET OR...	JP-SC-PHONE Statement UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06928	52	C TRADE SECRET OR...	JP-SC-PHONE Statement SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06929	54	C TRADE SECRET OR...	JP-SC-PHONE Statement TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06930	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06931	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Statement BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06932	54	C TRADE SECRET OR...	JP-SC-PHONE Measurement UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06933	52	C TRADE SECRET OR...	JP-SC-PHONE Measurement SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06934	54	C TRADE SECRET OR...	JP-SC-PHONE Measurement TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06935	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06936	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06937	54	C TRADE SECRET OR...	JP-SC-PHONE Constraint UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06938	52	C TRADE SECRET OR...	JP-SC-PHONE Constraint SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06939	54	C TRADE SECRET OR...	JP-SC-PHONE Constraint TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06940	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06941	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06942	54	C TRADE SECRET OR...	JP-SC-PHONE Annotation UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06943	52	C TRADE SECRET OR...	JP-SC-PHONE Annotation SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06944	54	C TRADE SECRET OR...	JP-SC-PHONE Annotation TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06945	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06946	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06947	54	C TRADE SECRET OR...	JP-SC-PHONE Directive UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06948	52	C TRADE SECRET OR...	JP-SC-PHONE Directive SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06949	54	C TRADE SECRET OR...	JP-SC-PHONE Directive TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06950	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06951	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Directive BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06952	54	C TRADE SECRET OR...	JP-SC-PHONE Block UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06953	52	C TRADE SECRET OR...	JP-SC-PHONE Block SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06954	54	C TRADE SECRET OR...	JP-SC-PHONE Block TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06955	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06956	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Block BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06957	54	C TRADE SECRET OR...	JP-SC-PHONE Literal UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06958	52	C TRADE SECRET OR...	JP-SC-PHONE Literal SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06959	54	C TRADE SECRET OR...	JP-SC-PHONE Literal TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06960	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06961	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Literal BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06962	54	C TRADE SECRET OR...	JP-SC-PHONE Reference UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06963	52	C TRADE SECRET OR...	JP-SC-PHONE Reference SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06964	54	C TRADE SECRET OR...	JP-SC-PHONE Reference TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06965	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06966	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Reference BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06967	54	C TRADE SECRET OR...	JP-SC-PHONE Type UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06968	52	C TRADE SECRET OR...	JP-SC-PHONE Type SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06969	54	C TRADE SECRET OR...	JP-SC-PHONE Type TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06970	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06971	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Type BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06972	54	C TRADE SECRET OR...	JP-SC-PHONE Attribute UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06973	52	C TRADE SECRET OR...	JP-SC-PHONE Attribute SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06974	54	C TRADE SECRET OR...	JP-SC-PHONE Attribute TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06975	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06976	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06977	54	C TRADE SECRET OR...	JP-LS-BOAT Module UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06978	52	C TRADE SECRET OR...	JP-LS-BOAT Module SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06979	54	C TRADE SECRET OR...	JP-LS-BOAT Module TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06980	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06981	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Module BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06982	54	C TRADE SECRET OR...	JP-LS-BOAT Namespace UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06983	52	C TRADE SECRET OR...	JP-LS-BOAT Namespace SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06984	54	C TRADE SECRET OR...	JP-LS-BOAT Namespace TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06985	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06986	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06987	54	C TRADE SECRET OR...	JP-LS-BOAT Import UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06988	52	C TRADE SECRET OR...	JP-LS-BOAT Import SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06989	54	C TRADE SECRET OR...	JP-LS-BOAT Import TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06990	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06991	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Import BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06992	54	C TRADE SECRET OR...	JP-LS-BOAT Declaration UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06993	52	C TRADE SECRET OR...	JP-LS-BOAT Declaration SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06994	54	C TRADE SECRET OR...	JP-LS-BOAT Declaration TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06995	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06996	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06997	54	C TRADE SECRET OR...	JP-LS-BOAT Definition UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06998	52	C TRADE SECRET OR...	JP-LS-BOAT Definition SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06999	54	C TRADE SECRET OR...	JP-LS-BOAT Definition TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07000	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07001	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Definition BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07002	54	C TRADE SECRET OR...	JP-LS-BOAT Capability UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07003	52	C TRADE SECRET OR...	JP-LS-BOAT Capability SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07004	54	C TRADE SECRET OR...	JP-LS-BOAT Capability TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07005	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07006	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Capability BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07007	54	C TRADE SECRET OR...	JP-LS-BOAT Participant UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07008	52	C TRADE SECRET OR...	JP-LS-BOAT Participant SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07009	54	C TRADE SECRET OR...	JP-LS-BOAT Participant TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07010	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07011	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Participant BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07012	54	C TRADE SECRET OR...	JP-LS-BOAT Relationship UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07013	52	C TRADE SECRET OR...	JP-LS-BOAT Relationship SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07014	54	C TRADE SECRET OR...	JP-LS-BOAT Relationship TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07015	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07016	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07017	54	C TRADE SECRET OR...	JP-LS-BOAT Function UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07018	52	C TRADE SECRET OR...	JP-LS-BOAT Function SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07019	54	C TRADE SECRET OR...	JP-LS-BOAT Function TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07020	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07021	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Function BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07022	54	C TRADE SECRET OR...	JP-LS-BOAT Expression UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07023	52	C TRADE SECRET OR...	JP-LS-BOAT Expression SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07024	54	C TRADE SECRET OR...	JP-LS-BOAT Expression TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07025	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07026	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Expression BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07027	54	C TRADE SECRET OR...	JP-LS-BOAT Statement UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07028	52	C TRADE SECRET OR...	JP-LS-BOAT Statement SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07029	54	C TRADE SECRET OR...	JP-LS-BOAT Statement TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07030	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07031	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Statement BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07032	54	C TRADE SECRET OR...	JP-LS-BOAT Measurement UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07033	52	C TRADE SECRET OR...	JP-LS-BOAT Measurement SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07034	54	C TRADE SECRET OR...	JP-LS-BOAT Measurement TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07035	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07036	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07037	54	C TRADE SECRET OR...	JP-LS-BOAT Constraint UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07038	52	C TRADE SECRET OR...	JP-LS-BOAT Constraint SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07039	54	C TRADE SECRET OR...	JP-LS-BOAT Constraint TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07040	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07041	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07042	54	C TRADE SECRET OR...	JP-LS-BOAT Annotation UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07043	52	C TRADE SECRET OR...	JP-LS-BOAT Annotation SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07044	54	C TRADE SECRET OR...	JP-LS-BOAT Annotation TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07045	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07046	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07047	54	C TRADE SECRET OR...	JP-LS-BOAT Directive UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07048	52	C TRADE SECRET OR...	JP-LS-BOAT Directive SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07049	54	C TRADE SECRET OR...	JP-LS-BOAT Directive TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07050	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07051	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Directive BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07052	54	C TRADE SECRET OR...	JP-LS-BOAT Block UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07053	52	C TRADE SECRET OR...	JP-LS-BOAT Block SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07054	54	C TRADE SECRET OR...	JP-LS-BOAT Block TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07055	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07056	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Block BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07057	54	C TRADE SECRET OR...	JP-LS-BOAT Literal UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07058	52	C TRADE SECRET OR...	JP-LS-BOAT Literal SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07059	54	C TRADE SECRET OR...	JP-LS-BOAT Literal TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07060	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07061	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Literal BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07062	54	C TRADE SECRET OR...	JP-LS-BOAT Reference UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07063	52	C TRADE SECRET OR...	JP-LS-BOAT Reference SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07064	54	C TRADE SECRET OR...	JP-LS-BOAT Reference TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07065	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07066	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Reference BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07067	54	C TRADE SECRET OR...	JP-LS-BOAT Type UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07068	52	C TRADE SECRET OR...	JP-LS-BOAT Type SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07069	54	C TRADE SECRET OR...	JP-LS-BOAT Type TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07070	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07071	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Type BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07072	54	C TRADE SECRET OR...	JP-LS-BOAT Attribute UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07073	52	C TRADE SECRET OR...	JP-LS-BOAT Attribute SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07074	54	C TRADE SECRET OR...	JP-LS-BOAT Attribute TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07075	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07076	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07077	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Module UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07078	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Module SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07079	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Module TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07080	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Module ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07081	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Module BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07082	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Namespace UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07083	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Namespace SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07084	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Namespace TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07085	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Namespace ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07086	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07087	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Import UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07088	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Import SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07089	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Import TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07090	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Import ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07091	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Import BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07092	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Declaration UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07093	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Declaration SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07094	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Declaration TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07095	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Declaration ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07096	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07097	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Definition UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07098	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Definition SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07099	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Definition TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07100	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Definition ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07101	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Definition BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07102	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Capability UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07103	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Capability SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07104	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Capability TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07105	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Capability ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07106	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Capability BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07107	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Participant UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07108	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Participant SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07109	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Participant TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07110	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Participant ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07111	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Participant BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07112	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Relationship UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07113	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Relationship SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07114	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Relationship TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07115	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Relationship ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07116	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Relationship ...	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07117	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Function UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07118	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Function SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07119	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Function TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07120	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Function ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07121	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Function BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07122	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Expression UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07123	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Expression SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07124	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Expression TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07125	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Expression ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07126	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Expression BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07127	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Statement UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07128	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Statement SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07129	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Statement TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07130	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Statement ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07131	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Statement BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07132	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Measurement UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07133	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Measurement SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07134	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Measurement TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07135	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Measurement ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07136	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Measurement ...	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07137	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Constraint UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07138	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Constraint SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07139	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Constraint TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07140	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Constraint ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07141	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07142	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Annotation UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07143	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Annotation SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07144	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Annotation TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07145	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Annotation ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07146	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07147	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Directive UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07148	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Directive SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07149	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Directive TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07150	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Directive ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07151	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Directive BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07152	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Block UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07153	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Block SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07154	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Block TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07155	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Block ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07156	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Block BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07157	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Literal UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07158	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Literal SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07159	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Literal TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07160	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Literal ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07161	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Literal BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07162	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Reference UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07163	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Reference SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07164	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Reference TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07165	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Reference ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07166	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Reference BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07167	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Type UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07168	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Type SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07169	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Type TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07170	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07171	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Type BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07172	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Attribute UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07173	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Attribute SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07174	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Attribute TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07175	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Attribute ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07176	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07177	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Module UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07178	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Module SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07179	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Module TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07180	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Sister Predictive Containment System - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07181	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Module BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07182	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Namespace UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07183	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Namespace SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07184	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Namespace TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07185	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Namespace ...	Copyright-expression candidate	Sister Predictive Containment System - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07186	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07187	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Import UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07188	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Import SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07189	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Import TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07190	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Sister Predictive Containment System - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07191	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Import BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07192	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Declaration UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07193	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Declaration SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07194	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Declaration TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07195	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Declaration ...	Copyright-expression candidate	Sister Predictive Containment System - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07196	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07197	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Definition UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07198	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Definition SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07199	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Definition TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07200	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Definition ...	Copyright-expression candidate	Sister Predictive Containment System - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07201	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07202	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Capability UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07203	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Capability SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07204	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Capability TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07205	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Capability ...	Copyright-expression candidate	Sister Predictive Containment System - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07206	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07207	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Participant UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07208	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Participant SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07209	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Participant TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07210	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Participant ...	Copyright-expression candidate	Sister Predictive Containment System - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07211	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07212	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Relationship UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07213	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Relationship SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07214	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Relationship TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07215	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Relationship ...	Copyright-expression candidate	Sister Predictive Containment System - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07216	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Relationship ...	Brand/design/UX candidate	Sister Predictive Containment System - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07217	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Function UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07218	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Function SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07219	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Function TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07220	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Sister Predictive Containment System - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07221	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Function BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07222	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Expression UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07223	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Expression SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07224	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Expression TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07225	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Expression ...	Copyright-expression candidate	Sister Predictive Containment System - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07226	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07227	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Statement UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07228	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Statement SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07229	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Statement TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07230	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Statement ...	Copyright-expression candidate	Sister Predictive Containment System - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07231	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07232	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Measurement UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07233	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Measurement SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07234	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Measurement TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07235	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Measurement ...	Copyright-expression candidate	Sister Predictive Containment System - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07236	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Measurement ...	Brand/design/UX candidate	Sister Predictive Containment System - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07237	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Constraint UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07238	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Constraint SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07239	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Constraint TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07240	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Constraint ...	Copyright-expression candidate	Sister Predictive Containment System - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07241	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07242	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Annotation UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07243	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Annotation SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07244	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Annotation TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07245	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Annotation ...	Copyright-expression candidate	Sister Predictive Containment System - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07246	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07247	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Directive UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07248	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Directive SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07249	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Directive TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07250	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Sister Predictive Containment System - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07251	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07252	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Block UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07253	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Block SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07254	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Block TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07255	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Sister Predictive Containment System - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07256	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Block BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07257	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Literal UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07258	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Literal SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07259	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Literal TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07260	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Sister Predictive Containment System - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07261	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07262	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Reference UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07263	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Reference SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07264	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Reference TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07265	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Reference ...	Copyright-expression candidate	Sister Predictive Containment System - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07266	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07267	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Type UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07268	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Type SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07269	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Type TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07270	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Sister Predictive Containment System - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07271	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Type BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07272	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Attribute UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07273	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Attribute SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07274	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Attribute TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07275	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Sister Predictive Containment System - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07276	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07277	61	C TRADE SECRET OR...	EVE-SCREEN Module UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07278	59	C TRADE SECRET OR...	EVE-SCREEN Module SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07279	61	C TRADE SECRET OR...	EVE-SCREEN Module TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07280	55	C TRADE SECRET OR...	EVE-SCREEN Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07281	55	C TRADE SECRET OR...	EVE-SCREEN Module BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07282	61	C TRADE SECRET OR...	EVE-SCREEN Namespace UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07283	59	C TRADE SECRET OR...	EVE-SCREEN Namespace SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07284	61	C TRADE SECRET OR...	EVE-SCREEN Namespace TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07285	55	C TRADE SECRET OR...	EVE-SCREEN Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07286	55	C TRADE SECRET OR...	EVE-SCREEN Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07287	61	C TRADE SECRET OR...	EVE-SCREEN Import UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07288	59	C TRADE SECRET OR...	EVE-SCREEN Import SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07289	61	C TRADE SECRET OR...	EVE-SCREEN Import TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07290	55	C TRADE SECRET OR...	EVE-SCREEN Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07291	55	C TRADE SECRET OR...	EVE-SCREEN Import BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07292	61	C TRADE SECRET OR...	EVE-SCREEN Declaration UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07293	59	C TRADE SECRET OR...	EVE-SCREEN Declaration SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07294	61	C TRADE SECRET OR...	EVE-SCREEN Declaration TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07295	55	C TRADE SECRET OR...	EVE-SCREEN Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07296	55	C TRADE SECRET OR...	EVE-SCREEN Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07297	61	C TRADE SECRET OR...	EVE-SCREEN Definition UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07298	59	C TRADE SECRET OR...	EVE-SCREEN Definition SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07299	61	C TRADE SECRET OR...	EVE-SCREEN Definition TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07300	55	C TRADE SECRET OR...	EVE-SCREEN Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07301	55	C TRADE SECRET OR...	EVE-SCREEN Definition BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07302	61	C TRADE SECRET OR...	EVE-SCREEN Capability UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07303	59	C TRADE SECRET OR...	EVE-SCREEN Capability SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07304	61	C TRADE SECRET OR...	EVE-SCREEN Capability TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07305	55	C TRADE SECRET OR...	EVE-SCREEN Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07306	55	C TRADE SECRET OR...	EVE-SCREEN Capability BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07307	61	C TRADE SECRET OR...	EVE-SCREEN Participant UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07308	59	C TRADE SECRET OR...	EVE-SCREEN Participant SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07309	61	C TRADE SECRET OR...	EVE-SCREEN Participant TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07310	55	C TRADE SECRET OR...	EVE-SCREEN Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07311	55	C TRADE SECRET OR...	EVE-SCREEN Participant BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07312	61	C TRADE SECRET OR...	EVE-SCREEN Relationship UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07313	59	C TRADE SECRET OR...	EVE-SCREEN Relationship SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07314	61	C TRADE SECRET OR...	EVE-SCREEN Relationship TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07315	55	C TRADE SECRET OR...	EVE-SCREEN Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07316	55	C TRADE SECRET OR...	EVE-SCREEN Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07317	61	C TRADE SECRET OR...	EVE-SCREEN Function UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07318	59	C TRADE SECRET OR...	EVE-SCREEN Function SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07319	61	C TRADE SECRET OR...	EVE-SCREEN Function TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07320	55	C TRADE SECRET OR...	EVE-SCREEN Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07321	55	C TRADE SECRET OR...	EVE-SCREEN Function BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07322	61	C TRADE SECRET OR...	EVE-SCREEN Expression UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07323	59	C TRADE SECRET OR...	EVE-SCREEN Expression SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07324	61	C TRADE SECRET OR...	EVE-SCREEN Expression TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07325	55	C TRADE SECRET OR...	EVE-SCREEN Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07326	55	C TRADE SECRET OR...	EVE-SCREEN Expression BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07327	61	C TRADE SECRET OR...	EVE-SCREEN Statement UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07328	59	C TRADE SECRET OR...	EVE-SCREEN Statement SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07329	61	C TRADE SECRET OR...	EVE-SCREEN Statement TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07330	55	C TRADE SECRET OR...	EVE-SCREEN Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07331	55	C TRADE SECRET OR...	EVE-SCREEN Statement BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07332	61	C TRADE SECRET OR...	EVE-SCREEN Measurement UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07333	59	C TRADE SECRET OR...	EVE-SCREEN Measurement SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07334	61	C TRADE SECRET OR...	EVE-SCREEN Measurement TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07335	55	C TRADE SECRET OR...	EVE-SCREEN Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07336	55	C TRADE SECRET OR...	EVE-SCREEN Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07337	61	C TRADE SECRET OR...	EVE-SCREEN Constraint UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07338	59	C TRADE SECRET OR...	EVE-SCREEN Constraint SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07339	61	C TRADE SECRET OR...	EVE-SCREEN Constraint TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07340	55	C TRADE SECRET OR...	EVE-SCREEN Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07341	55	C TRADE SECRET OR...	EVE-SCREEN Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07342	61	C TRADE SECRET OR...	EVE-SCREEN Annotation UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07343	59	C TRADE SECRET OR...	EVE-SCREEN Annotation SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07344	61	C TRADE SECRET OR...	EVE-SCREEN Annotation TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07345	55	C TRADE SECRET OR...	EVE-SCREEN Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07346	55	C TRADE SECRET OR...	EVE-SCREEN Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07347	61	C TRADE SECRET OR...	EVE-SCREEN Directive UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07348	59	C TRADE SECRET OR...	EVE-SCREEN Directive SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07349	61	C TRADE SECRET OR...	EVE-SCREEN Directive TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07350	55	C TRADE SECRET OR...	EVE-SCREEN Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07351	55	C TRADE SECRET OR...	EVE-SCREEN Directive BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07352	61	C TRADE SECRET OR...	EVE-SCREEN Block UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07353	59	C TRADE SECRET OR...	EVE-SCREEN Block SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07354	61	C TRADE SECRET OR...	EVE-SCREEN Block TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07355	55	C TRADE SECRET OR...	EVE-SCREEN Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07356	55	C TRADE SECRET OR...	EVE-SCREEN Block BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07357	61	C TRADE SECRET OR...	EVE-SCREEN Literal UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07358	59	C TRADE SECRET OR...	EVE-SCREEN Literal SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07359	61	C TRADE SECRET OR...	EVE-SCREEN Literal TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07360	55	C TRADE SECRET OR...	EVE-SCREEN Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07361	55	C TRADE SECRET OR...	EVE-SCREEN Literal BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07362	61	C TRADE SECRET OR...	EVE-SCREEN Reference UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07363	59	C TRADE SECRET OR...	EVE-SCREEN Reference SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07364	61	C TRADE SECRET OR...	EVE-SCREEN Reference TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07365	55	C TRADE SECRET OR...	EVE-SCREEN Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07366	55	C TRADE SECRET OR...	EVE-SCREEN Reference BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07367	61	C TRADE SECRET OR...	EVE-SCREEN Type UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07368	59	C TRADE SECRET OR...	EVE-SCREEN Type SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07369	61	C TRADE SECRET OR...	EVE-SCREEN Type TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07370	55	C TRADE SECRET OR...	EVE-SCREEN Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07371	55	C TRADE SECRET OR...	EVE-SCREEN Type BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07372	61	C TRADE SECRET OR...	EVE-SCREEN Attribute UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07373	59	C TRADE SECRET OR...	EVE-SCREEN Attribute SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07374	61	C TRADE SECRET OR...	EVE-SCREEN Attribute TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07375	55	C TRADE SECRET OR...	EVE-SCREEN Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07376	55	C TRADE SECRET OR...	EVE-SCREEN Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07377	54	C TRADE SECRET OR...	ANGELS-SAFETY Module UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Module - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07378	52	C TRADE SECRET OR...	ANGELS-SAFETY Module SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07379	54	C TRADE SECRET OR...	ANGELS-SAFETY Module TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Module - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07380	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Module - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07381	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Module BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07382	54	C TRADE SECRET OR...	ANGELS-SAFETY Namespace UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Namespace - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07383	52	C TRADE SECRET OR...	ANGELS-SAFETY Namespace SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07384	54	C TRADE SECRET OR...	ANGELS-SAFETY Namespace TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07385	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Namespace - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07386	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07387	54	C TRADE SECRET OR...	ANGELS-SAFETY Import UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Import - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07388	52	C TRADE SECRET OR...	ANGELS-SAFETY Import SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07389	54	C TRADE SECRET OR...	ANGELS-SAFETY Import TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Import - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07390	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Import - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07391	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Import BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07392	54	C TRADE SECRET OR...	ANGELS-SAFETY Declaration UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Declaration - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07393	52	C TRADE SECRET OR...	ANGELS-SAFETY Declaration SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07394	54	C TRADE SECRET OR...	ANGELS-SAFETY Declaration TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07395	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Declaration - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07396	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07397	54	C TRADE SECRET OR...	ANGELS-SAFETY Definition UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Definition - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07398	52	C TRADE SECRET OR...	ANGELS-SAFETY Definition SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07399	54	C TRADE SECRET OR...	ANGELS-SAFETY Definition TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Definition - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07400	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Definition - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07401	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07402	54	C TRADE SECRET OR...	ANGELS-SAFETY Capability UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Capability - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07403	52	C TRADE SECRET OR...	ANGELS-SAFETY Capability SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07404	54	C TRADE SECRET OR...	ANGELS-SAFETY Capability TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Capability - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07405	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Capability - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07406	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07407	54	C TRADE SECRET OR...	ANGELS-SAFETY Participant UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Participant - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07408	52	C TRADE SECRET OR...	ANGELS-SAFETY Participant SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07409	54	C TRADE SECRET OR...	ANGELS-SAFETY Participant TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Participant - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07410	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Participant - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07411	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07412	54	C TRADE SECRET OR...	ANGELS-SAFETY Relationship UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Relationship - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07413	52	C TRADE SECRET OR...	ANGELS-SAFETY Relationship SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07414	54	C TRADE SECRET OR...	ANGELS-SAFETY Relationship TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07415	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Relationship - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07416	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07417	54	C TRADE SECRET OR...	ANGELS-SAFETY Function UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Function - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07418	52	C TRADE SECRET OR...	ANGELS-SAFETY Function SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07419	54	C TRADE SECRET OR...	ANGELS-SAFETY Function TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Function - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07420	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Function - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07421	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Function BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07422	54	C TRADE SECRET OR...	ANGELS-SAFETY Expression UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Expression - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07423	52	C TRADE SECRET OR...	ANGELS-SAFETY Expression SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07424	54	C TRADE SECRET OR...	ANGELS-SAFETY Expression TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Expression - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07425	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Expression - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07426	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07427	54	C TRADE SECRET OR...	ANGELS-SAFETY Statement UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07428	52	C TRADE SECRET OR...	ANGELS-SAFETY Statement SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07429	54	C TRADE SECRET OR...	ANGELS-SAFETY Statement TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07430	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07431	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07432	54	C TRADE SECRET OR...	ANGELS-SAFETY Measurement UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Measurement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07433	52	C TRADE SECRET OR...	ANGELS-SAFETY Measurement SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07434	54	C TRADE SECRET OR...	ANGELS-SAFETY Measurement TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07435	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Measurement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07436	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07437	54	C TRADE SECRET OR...	ANGELS-SAFETY Constraint UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Constraint - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07438	52	C TRADE SECRET OR...	ANGELS-SAFETY Constraint SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07439	54	C TRADE SECRET OR...	ANGELS-SAFETY Constraint TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07440	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Constraint - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07441	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07442	54	C TRADE SECRET OR...	ANGELS-SAFETY Annotation UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Annotation - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07443	52	C TRADE SECRET OR...	ANGELS-SAFETY Annotation SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07444	54	C TRADE SECRET OR...	ANGELS-SAFETY Annotation TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07445	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Annotation - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07446	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07447	54	C TRADE SECRET OR...	ANGELS-SAFETY Directive UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Directive - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07448	52	C TRADE SECRET OR...	ANGELS-SAFETY Directive SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07449	54	C TRADE SECRET OR...	ANGELS-SAFETY Directive TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Directive - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07450	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Directive - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07451	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07452	54	C TRADE SECRET OR...	ANGELS-SAFETY Block UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Block - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07453	52	C TRADE SECRET OR...	ANGELS-SAFETY Block SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07454	54	C TRADE SECRET OR...	ANGELS-SAFETY Block TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Block - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07455	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Block - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07456	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Block BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07457	54	C TRADE SECRET OR...	ANGELS-SAFETY Literal UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Literal - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07458	52	C TRADE SECRET OR...	ANGELS-SAFETY Literal SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07459	54	C TRADE SECRET OR...	ANGELS-SAFETY Literal TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Literal - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07460	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Literal - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07461	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07462	54	C TRADE SECRET OR...	ANGELS-SAFETY Reference UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Reference - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07463	52	C TRADE SECRET OR...	ANGELS-SAFETY Reference SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07464	54	C TRADE SECRET OR...	ANGELS-SAFETY Reference TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Reference - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07465	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Reference - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07466	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07467	54	C TRADE SECRET OR...	ANGELS-SAFETY Type UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Type - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07468	52	C TRADE SECRET OR...	ANGELS-SAFETY Type SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07469	54	C TRADE SECRET OR...	ANGELS-SAFETY Type TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Type - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07470	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Type - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07471	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Type BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07472	54	C TRADE SECRET OR...	ANGELS-SAFETY Attribute UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Attribute - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07473	52	C TRADE SECRET OR...	ANGELS-SAFETY Attribute SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07474	54	C TRADE SECRET OR...	ANGELS-SAFETY Attribute TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07475	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Attribute - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07476	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07477	54	C TRADE SECRET OR...	MERMAID-RECON Module UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Module - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07478	52	C TRADE SECRET OR...	MERMAID-RECON Module SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07479	54	C TRADE SECRET OR...	MERMAID-RECON Module TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Module - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07480	48	D MERGE ARCHIVE OR...	MERMAID-RECON Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Module - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07481	48	D MERGE ARCHIVE OR...	MERMAID-RECON Module BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07482	54	C TRADE SECRET OR...	MERMAID-RECON Namespace UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Namespace - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07483	52	C TRADE SECRET OR...	MERMAID-RECON Namespace SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07484	54	C TRADE SECRET OR...	MERMAID-RECON Namespace TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07485	48	D MERGE ARCHIVE OR...	MERMAID-RECON Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Namespace - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07486	48	D MERGE ARCHIVE OR...	MERMAID-RECON Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07487	54	C TRADE SECRET OR...	MERMAID-RECON Import UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Import - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07488	52	C TRADE SECRET OR...	MERMAID-RECON Import SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07489	54	C TRADE SECRET OR...	MERMAID-RECON Import TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Import - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07490	48	D MERGE ARCHIVE OR...	MERMAID-RECON Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Import - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07491	48	D MERGE ARCHIVE OR...	MERMAID-RECON Import BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07492	54	C TRADE SECRET OR...	MERMAID-RECON Declaration UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Declaration - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07493	52	C TRADE SECRET OR...	MERMAID-RECON Declaration SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07494	54	C TRADE SECRET OR...	MERMAID-RECON Declaration TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07495	48	D MERGE ARCHIVE OR...	MERMAID-RECON Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Declaration - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07496	48	D MERGE ARCHIVE OR...	MERMAID-RECON Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07497	54	C TRADE SECRET OR...	MERMAID-RECON Definition UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Definition - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07498	52	C TRADE SECRET OR...	MERMAID-RECON Definition SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07499	54	C TRADE SECRET OR...	MERMAID-RECON Definition TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Definition - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07500	48	D MERGE ARCHIVE OR...	MERMAID-RECON Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Definition - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07501	48	D MERGE ARCHIVE OR...	MERMAID-RECON Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07502	54	C TRADE SECRET OR...	MERMAID-RECON Capability UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Capability - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07503	52	C TRADE SECRET OR...	MERMAID-RECON Capability SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07504	54	C TRADE SECRET OR...	MERMAID-RECON Capability TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Capability - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07505	48	D MERGE ARCHIVE OR...	MERMAID-RECON Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Capability - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07506	48	D MERGE ARCHIVE OR...	MERMAID-RECON Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07507	54	C TRADE SECRET OR...	MERMAID-RECON Participant UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Participant - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07508	52	C TRADE SECRET OR...	MERMAID-RECON Participant SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07509	54	C TRADE SECRET OR...	MERMAID-RECON Participant TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Participant - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07510	48	D MERGE ARCHIVE OR...	MERMAID-RECON Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Participant - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07511	48	D MERGE ARCHIVE OR...	MERMAID-RECON Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07512	54	C TRADE SECRET OR...	MERMAID-RECON Relationship UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Relationship - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07513	52	C TRADE SECRET OR...	MERMAID-RECON Relationship SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07514	54	C TRADE SECRET OR...	MERMAID-RECON Relationship TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07515	48	D MERGE ARCHIVE OR...	MERMAID-RECON Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Relationship - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07516	48	D MERGE ARCHIVE OR...	MERMAID-RECON Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07517	54	C TRADE SECRET OR...	MERMAID-RECON Function UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Function - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07518	52	C TRADE SECRET OR...	MERMAID-RECON Function SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07519	54	C TRADE SECRET OR...	MERMAID-RECON Function TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Function - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07520	48	D MERGE ARCHIVE OR...	MERMAID-RECON Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Function - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07521	48	D MERGE ARCHIVE OR...	MERMAID-RECON Function BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07522	54	C TRADE SECRET OR...	MERMAID-RECON Expression UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Expression - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07523	52	C TRADE SECRET OR...	MERMAID-RECON Expression SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07524	54	C TRADE SECRET OR...	MERMAID-RECON Expression TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Expression - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07525	48	D MERGE ARCHIVE OR...	MERMAID-RECON Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Expression - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07526	48	D MERGE ARCHIVE OR...	MERMAID-RECON Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07527	54	C TRADE SECRET OR...	MERMAID-RECON Statement UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07528	52	C TRADE SECRET OR...	MERMAID-RECON Statement SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07529	54	C TRADE SECRET OR...	MERMAID-RECON Statement TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07530	48	D MERGE ARCHIVE OR...	MERMAID-RECON Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07531	48	D MERGE ARCHIVE OR...	MERMAID-RECON Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07532	54	C TRADE SECRET OR...	MERMAID-RECON Measurement UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Measurement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07533	52	C TRADE SECRET OR...	MERMAID-RECON Measurement SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07534	54	C TRADE SECRET OR...	MERMAID-RECON Measurement TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07535	48	D MERGE ARCHIVE OR...	MERMAID-RECON Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Measurement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07536	48	D MERGE ARCHIVE OR...	MERMAID-RECON Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07537	54	C TRADE SECRET OR...	MERMAID-RECON Constraint UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Constraint - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07538	52	C TRADE SECRET OR...	MERMAID-RECON Constraint SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07539	54	C TRADE SECRET OR...	MERMAID-RECON Constraint TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07540	48	D MERGE ARCHIVE OR...	MERMAID-RECON Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Constraint - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07541	48	D MERGE ARCHIVE OR...	MERMAID-RECON Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07542	54	C TRADE SECRET OR...	MERMAID-RECON Annotation UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Annotation - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07543	52	C TRADE SECRET OR...	MERMAID-RECON Annotation SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07544	54	C TRADE SECRET OR...	MERMAID-RECON Annotation TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07545	48	D MERGE ARCHIVE OR...	MERMAID-RECON Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Annotation - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07546	48	D MERGE ARCHIVE OR...	MERMAID-RECON Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07547	54	C TRADE SECRET OR...	MERMAID-RECON Directive UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Directive - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07548	52	C TRADE SECRET OR...	MERMAID-RECON Directive SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07549	54	C TRADE SECRET OR...	MERMAID-RECON Directive TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Directive - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07550	48	D MERGE ARCHIVE OR...	MERMAID-RECON Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Directive - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07551	48	D MERGE ARCHIVE OR...	MERMAID-RECON Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07552	54	C TRADE SECRET OR...	MERMAID-RECON Block UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Block - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07553	52	C TRADE SECRET OR...	MERMAID-RECON Block SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07554	54	C TRADE SECRET OR...	MERMAID-RECON Block TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Block - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07555	48	D MERGE ARCHIVE OR...	MERMAID-RECON Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Block - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07556	48	D MERGE ARCHIVE OR...	MERMAID-RECON Block BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07557	54	C TRADE SECRET OR...	MERMAID-RECON Literal UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Literal - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07558	52	C TRADE SECRET OR...	MERMAID-RECON Literal SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07559	54	C TRADE SECRET OR...	MERMAID-RECON Literal TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Literal - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07560	48	D MERGE ARCHIVE OR...	MERMAID-RECON Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Literal - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07561	48	D MERGE ARCHIVE OR...	MERMAID-RECON Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07562	54	C TRADE SECRET OR...	MERMAID-RECON Reference UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Reference - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07563	52	C TRADE SECRET OR...	MERMAID-RECON Reference SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07564	54	C TRADE SECRET OR...	MERMAID-RECON Reference TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Reference - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07565	48	D MERGE ARCHIVE OR...	MERMAID-RECON Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Reference - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07566	48	D MERGE ARCHIVE OR...	MERMAID-RECON Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07567	54	C TRADE SECRET OR...	MERMAID-RECON Type UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Type - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07568	52	C TRADE SECRET OR...	MERMAID-RECON Type SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07569	54	C TRADE SECRET OR...	MERMAID-RECON Type TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Type - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07570	48	D MERGE ARCHIVE OR...	MERMAID-RECON Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Type - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07571	48	D MERGE ARCHIVE OR...	MERMAID-RECON Type BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07572	54	C TRADE SECRET OR...	MERMAID-RECON Attribute UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Attribute - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07573	52	C TRADE SECRET OR...	MERMAID-RECON Attribute SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07574	54	C TRADE SECRET OR...	MERMAID-RECON Attribute TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07575	48	D MERGE ARCHIVE OR...	MERMAID-RECON Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Attribute - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07576	48	D MERGE ARCHIVE OR...	MERMAID-RECON Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07577	54	C TRADE SECRET OR...	SHIVA-RAILS Module UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Module - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07578	52	C TRADE SECRET OR...	SHIVA-RAILS Module SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07579	54	C TRADE SECRET OR...	SHIVA-RAILS Module TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Module - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07580	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Module - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07581	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Module BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07582	54	C TRADE SECRET OR...	SHIVA-RAILS Namespace UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Namespace - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07583	52	C TRADE SECRET OR...	SHIVA-RAILS Namespace SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07584	54	C TRADE SECRET OR...	SHIVA-RAILS Namespace TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07585	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Namespace - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07586	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07587	54	C TRADE SECRET OR...	SHIVA-RAILS Import UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Import - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07588	52	C TRADE SECRET OR...	SHIVA-RAILS Import SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07589	54	C TRADE SECRET OR...	SHIVA-RAILS Import TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Import - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07590	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Import - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07591	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Import BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07592	54	C TRADE SECRET OR...	SHIVA-RAILS Declaration UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Declaration - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07593	52	C TRADE SECRET OR...	SHIVA-RAILS Declaration SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07594	54	C TRADE SECRET OR...	SHIVA-RAILS Declaration TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07595	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Declaration - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07596	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07597	54	C TRADE SECRET OR...	SHIVA-RAILS Definition UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Definition - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07598	52	C TRADE SECRET OR...	SHIVA-RAILS Definition SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07599	54	C TRADE SECRET OR...	SHIVA-RAILS Definition TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Definition - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07600	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Definition - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07601	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07602	54	C TRADE SECRET OR...	SHIVA-RAILS Capability UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Capability - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07603	52	C TRADE SECRET OR...	SHIVA-RAILS Capability SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07604	54	C TRADE SECRET OR...	SHIVA-RAILS Capability TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Capability - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07605	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Capability - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07606	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07607	54	C TRADE SECRET OR...	SHIVA-RAILS Participant UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Participant - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07608	52	C TRADE SECRET OR...	SHIVA-RAILS Participant SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07609	54	C TRADE SECRET OR...	SHIVA-RAILS Participant TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Participant - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07610	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Participant - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07611	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07612	54	C TRADE SECRET OR...	SHIVA-RAILS Relationship UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Relationship - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07613	52	C TRADE SECRET OR...	SHIVA-RAILS Relationship SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07614	54	C TRADE SECRET OR...	SHIVA-RAILS Relationship TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07615	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Relationship - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07616	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07617	54	C TRADE SECRET OR...	SHIVA-RAILS Function UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Function - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07618	52	C TRADE SECRET OR...	SHIVA-RAILS Function SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07619	54	C TRADE SECRET OR...	SHIVA-RAILS Function TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Function - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07620	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Function - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07621	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Function BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07622	54	C TRADE SECRET OR...	SHIVA-RAILS Expression UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Expression - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07623	52	C TRADE SECRET OR...	SHIVA-RAILS Expression SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07624	54	C TRADE SECRET OR...	SHIVA-RAILS Expression TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Expression - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07625	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Expression - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07626	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07627	54	C TRADE SECRET OR...	SHIVA-RAILS Statement UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07628	52	C TRADE SECRET OR...	SHIVA-RAILS Statement SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07629	54	C TRADE SECRET OR...	SHIVA-RAILS Statement TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07630	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07631	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07632	54	C TRADE SECRET OR...	SHIVA-RAILS Measurement UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Measurement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07633	52	C TRADE SECRET OR...	SHIVA-RAILS Measurement SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07634	54	C TRADE SECRET OR...	SHIVA-RAILS Measurement TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07635	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Measurement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07636	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07637	54	C TRADE SECRET OR...	SHIVA-RAILS Constraint UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Constraint - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07638	52	C TRADE SECRET OR...	SHIVA-RAILS Constraint SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07639	54	C TRADE SECRET OR...	SHIVA-RAILS Constraint TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07640	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Constraint - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07641	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07642	54	C TRADE SECRET OR...	SHIVA-RAILS Annotation UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Annotation - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07643	52	C TRADE SECRET OR...	SHIVA-RAILS Annotation SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07644	54	C TRADE SECRET OR...	SHIVA-RAILS Annotation TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07645	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Annotation - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07646	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07647	54	C TRADE SECRET OR...	SHIVA-RAILS Directive UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Directive - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07648	52	C TRADE SECRET OR...	SHIVA-RAILS Directive SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07649	54	C TRADE SECRET OR...	SHIVA-RAILS Directive TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Directive - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07650	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Directive - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07651	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07652	54	C TRADE SECRET OR...	SHIVA-RAILS Block UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Block - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07653	52	C TRADE SECRET OR...	SHIVA-RAILS Block SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07654	54	C TRADE SECRET OR...	SHIVA-RAILS Block TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Block - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07655	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Block - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07656	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Block BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07657	54	C TRADE SECRET OR...	SHIVA-RAILS Literal UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Literal - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07658	52	C TRADE SECRET OR...	SHIVA-RAILS Literal SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07659	54	C TRADE SECRET OR...	SHIVA-RAILS Literal TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Literal - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07660	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Literal - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07661	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07662	54	C TRADE SECRET OR...	SHIVA-RAILS Reference UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Reference - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07663	52	C TRADE SECRET OR...	SHIVA-RAILS Reference SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07664	54	C TRADE SECRET OR...	SHIVA-RAILS Reference TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Reference - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07665	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Reference - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07666	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07667	54	C TRADE SECRET OR...	SHIVA-RAILS Type UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Type - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07668	52	C TRADE SECRET OR...	SHIVA-RAILS Type SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07669	54	C TRADE SECRET OR...	SHIVA-RAILS Type TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Type - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07670	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Type - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07671	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Type BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07672	54	C TRADE SECRET OR...	SHIVA-RAILS Attribute UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Attribute - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07673	52	C TRADE SECRET OR...	SHIVA-RAILS Attribute SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07674	54	C TRADE SECRET OR...	SHIVA-RAILS Attribute TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07675	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Attribute - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07676	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07677	68	B PRIOR ART AND...	SHIVAS-INTERNAL Module UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Module - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07678	66	B PRIOR ART AND...	SHIVAS-INTERNAL Module SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07679	68	B PRIOR ART AND...	SHIVAS-INTERNAL Module TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Module - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07680	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07681	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Module BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07682	68	B PRIOR ART AND...	SHIVAS-INTERNAL Namespace UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Namespace - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07683	66	B PRIOR ART AND...	SHIVAS-INTERNAL Namespace SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07684	68	B PRIOR ART AND...	SHIVAS-INTERNAL Namespace TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07685	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07686	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07687	68	B PRIOR ART AND...	SHIVAS-INTERNAL Import UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Import - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07688	66	B PRIOR ART AND...	SHIVAS-INTERNAL Import SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07689	68	B PRIOR ART AND...	SHIVAS-INTERNAL Import TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Import - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07690	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07691	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Import BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07692	68	B PRIOR ART AND...	SHIVAS-INTERNAL Declaration UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Declaration - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07693	66	B PRIOR ART AND...	SHIVAS-INTERNAL Declaration SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07694	68	B PRIOR ART AND...	SHIVAS-INTERNAL Declaration TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07695	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07696	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07697	68	B PRIOR ART AND...	SHIVAS-INTERNAL Definition UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Definition - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07698	66	B PRIOR ART AND...	SHIVAS-INTERNAL Definition SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07699	68	B PRIOR ART AND...	SHIVAS-INTERNAL Definition TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Definition - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07700	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07701	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Definition BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07702	68	B PRIOR ART AND...	SHIVAS-INTERNAL Capability UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Capability - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07703	66	B PRIOR ART AND...	SHIVAS-INTERNAL Capability SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07704	68	B PRIOR ART AND...	SHIVAS-INTERNAL Capability TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Capability - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07705	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07706	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Capability BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07707	68	B PRIOR ART AND...	SHIVAS-INTERNAL Participant UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Participant - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07708	66	B PRIOR ART AND...	SHIVAS-INTERNAL Participant SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07709	68	B PRIOR ART AND...	SHIVAS-INTERNAL Participant TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Participant - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07710	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07711	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Participant BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07712	68	B PRIOR ART AND...	SHIVAS-INTERNAL Relationship UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Relationship - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07713	66	B PRIOR ART AND...	SHIVAS-INTERNAL Relationship SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07714	68	B PRIOR ART AND...	SHIVAS-INTERNAL Relationship TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07715	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07716	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07717	68	B PRIOR ART AND...	SHIVAS-INTERNAL Function UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Function - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07718	66	B PRIOR ART AND...	SHIVAS-INTERNAL Function SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07719	68	B PRIOR ART AND...	SHIVAS-INTERNAL Function TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Function - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07720	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07721	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Function BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07722	68	B PRIOR ART AND...	SHIVAS-INTERNAL Expression UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Expression - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07723	66	B PRIOR ART AND...	SHIVAS-INTERNAL Expression SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07724	68	B PRIOR ART AND...	SHIVAS-INTERNAL Expression TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Expression - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07725	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07726	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Expression BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07727	68	B PRIOR ART AND...	SHIVAS-INTERNAL Statement UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07728	66	B PRIOR ART AND...	SHIVAS-INTERNAL Statement SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07729	68	B PRIOR ART AND...	SHIVAS-INTERNAL Statement TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07730	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07731	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Statement BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07732	68	B PRIOR ART AND...	SHIVAS-INTERNAL Measurement UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Measurement - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07733	66	B PRIOR ART AND...	SHIVAS-INTERNAL Measurement SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07734	68	B PRIOR ART AND...	SHIVAS-INTERNAL Measurement TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07735	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07736	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07737	68	B PRIOR ART AND...	SHIVAS-INTERNAL Constraint UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Constraint - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07738	66	B PRIOR ART AND...	SHIVAS-INTERNAL Constraint SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07739	68	B PRIOR ART AND...	SHIVAS-INTERNAL Constraint TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07740	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07741	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07742	68	B PRIOR ART AND...	SHIVAS-INTERNAL Annotation UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Annotation - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07743	66	B PRIOR ART AND...	SHIVAS-INTERNAL Annotation SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07744	68	B PRIOR ART AND...	SHIVAS-INTERNAL Annotation TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07745	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07746	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07747	68	B PRIOR ART AND...	SHIVAS-INTERNAL Directive UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Directive - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07748	66	B PRIOR ART AND...	SHIVAS-INTERNAL Directive SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07749	68	B PRIOR ART AND...	SHIVAS-INTERNAL Directive TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Directive - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07750	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07751	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Directive BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07752	68	B PRIOR ART AND...	SHIVAS-INTERNAL Block UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Block - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07753	66	B PRIOR ART AND...	SHIVAS-INTERNAL Block SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07754	68	B PRIOR ART AND...	SHIVAS-INTERNAL Block TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Block - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07755	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07756	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Block BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07757	68	B PRIOR ART AND...	SHIVAS-INTERNAL Literal UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Literal - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07758	66	B PRIOR ART AND...	SHIVAS-INTERNAL Literal SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07759	68	B PRIOR ART AND...	SHIVAS-INTERNAL Literal TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Literal - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07760	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07761	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Literal BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07762	68	B PRIOR ART AND...	SHIVAS-INTERNAL Reference UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Reference - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07763	66	B PRIOR ART AND...	SHIVAS-INTERNAL Reference SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07764	68	B PRIOR ART AND...	SHIVAS-INTERNAL Reference TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Reference - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07765	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07766	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Reference BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07767	68	B PRIOR ART AND...	SHIVAS-INTERNAL Type UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Type - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07768	66	B PRIOR ART AND...	SHIVAS-INTERNAL Type SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07769	68	B PRIOR ART AND...	SHIVAS-INTERNAL Type TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Type - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07770	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07771	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Type BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07772	68	B PRIOR ART AND...	SHIVAS-INTERNAL Attribute UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Attribute - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07773	66	B PRIOR ART AND...	SHIVAS-INTERNAL Attribute SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07774	68	B PRIOR ART AND...	SHIVAS-INTERNAL Attribute TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07775	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07776	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07777	54	C TRADE SECRET OR...	SHIVA-CRYPTO Module UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Module - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07778	52	C TRADE SECRET OR...	SHIVA-CRYPTO Module SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07779	54	C TRADE SECRET OR...	SHIVA-CRYPTO Module TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Module - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07780	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07781	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Module BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07782	54	C TRADE SECRET OR...	SHIVA-CRYPTO Namespace UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Namespace - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07783	52	C TRADE SECRET OR...	SHIVA-CRYPTO Namespace SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07784	54	C TRADE SECRET OR...	SHIVA-CRYPTO Namespace TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07785	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07786	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07787	54	C TRADE SECRET OR...	SHIVA-CRYPTO Import UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Import - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07788	52	C TRADE SECRET OR...	SHIVA-CRYPTO Import SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07789	54	C TRADE SECRET OR...	SHIVA-CRYPTO Import TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Import - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07790	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07791	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Import BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07792	54	C TRADE SECRET OR...	SHIVA-CRYPTO Declaration UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Declaration - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07793	52	C TRADE SECRET OR...	SHIVA-CRYPTO Declaration SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07794	54	C TRADE SECRET OR...	SHIVA-CRYPTO Declaration TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07795	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07796	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07797	54	C TRADE SECRET OR...	SHIVA-CRYPTO Definition UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Definition - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07798	52	C TRADE SECRET OR...	SHIVA-CRYPTO Definition SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07799	54	C TRADE SECRET OR...	SHIVA-CRYPTO Definition TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Definition - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07800	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07801	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07802	54	C TRADE SECRET OR...	SHIVA-CRYPTO Capability UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Capability - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07803	52	C TRADE SECRET OR...	SHIVA-CRYPTO Capability SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07804	54	C TRADE SECRET OR...	SHIVA-CRYPTO Capability TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Capability - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07805	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07806	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07807	54	C TRADE SECRET OR...	SHIVA-CRYPTO Participant UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Participant - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07808	52	C TRADE SECRET OR...	SHIVA-CRYPTO Participant SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07809	54	C TRADE SECRET OR...	SHIVA-CRYPTO Participant TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Participant - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07810	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07811	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07812	54	C TRADE SECRET OR...	SHIVA-CRYPTO Relationship UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Relationship - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07813	52	C TRADE SECRET OR...	SHIVA-CRYPTO Relationship SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07814	54	C TRADE SECRET OR...	SHIVA-CRYPTO Relationship TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07815	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07816	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07817	54	C TRADE SECRET OR...	SHIVA-CRYPTO Function UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Function - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07818	52	C TRADE SECRET OR...	SHIVA-CRYPTO Function SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07819	54	C TRADE SECRET OR...	SHIVA-CRYPTO Function TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Function - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07820	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07821	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Function BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07822	54	C TRADE SECRET OR...	SHIVA-CRYPTO Expression UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Expression - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07823	52	C TRADE SECRET OR...	SHIVA-CRYPTO Expression SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07824	54	C TRADE SECRET OR...	SHIVA-CRYPTO Expression TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Expression - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07825	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07826	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07827	54	C TRADE SECRET OR...	SHIVA-CRYPTO Statement UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07828	52	C TRADE SECRET OR...	SHIVA-CRYPTO Statement SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07829	54	C TRADE SECRET OR...	SHIVA-CRYPTO Statement TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07830	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07831	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07832	54	C TRADE SECRET OR...	SHIVA-CRYPTO Measurement UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Measurement - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07833	52	C TRADE SECRET OR...	SHIVA-CRYPTO Measurement SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07834	54	C TRADE SECRET OR...	SHIVA-CRYPTO Measurement TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07835	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07836	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07837	54	C TRADE SECRET OR...	SHIVA-CRYPTO Constraint UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Constraint - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07838	52	C TRADE SECRET OR...	SHIVA-CRYPTO Constraint SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07839	54	C TRADE SECRET OR...	SHIVA-CRYPTO Constraint TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07840	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07841	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07842	54	C TRADE SECRET OR...	SHIVA-CRYPTO Annotation UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Annotation - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07843	52	C TRADE SECRET OR...	SHIVA-CRYPTO Annotation SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07844	54	C TRADE SECRET OR...	SHIVA-CRYPTO Annotation TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07845	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07846	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07847	54	C TRADE SECRET OR...	SHIVA-CRYPTO Directive UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Directive - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07848	52	C TRADE SECRET OR...	SHIVA-CRYPTO Directive SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07849	54	C TRADE SECRET OR...	SHIVA-CRYPTO Directive TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Directive - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07850	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07851	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07852	54	C TRADE SECRET OR...	SHIVA-CRYPTO Block UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Block - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07853	52	C TRADE SECRET OR...	SHIVA-CRYPTO Block SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07854	54	C TRADE SECRET OR...	SHIVA-CRYPTO Block TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Block - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07855	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07856	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Block BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07857	54	C TRADE SECRET OR...	SHIVA-CRYPTO Literal UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Literal - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07858	52	C TRADE SECRET OR...	SHIVA-CRYPTO Literal SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07859	54	C TRADE SECRET OR...	SHIVA-CRYPTO Literal TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Literal - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07860	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07861	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07862	54	C TRADE SECRET OR...	SHIVA-CRYPTO Reference UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Reference - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07863	52	C TRADE SECRET OR...	SHIVA-CRYPTO Reference SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07864	54	C TRADE SECRET OR...	SHIVA-CRYPTO Reference TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Reference - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07865	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07866	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07867	54	C TRADE SECRET OR...	SHIVA-CRYPTO Type UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Type - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07868	52	C TRADE SECRET OR...	SHIVA-CRYPTO Type SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07869	54	C TRADE SECRET OR...	SHIVA-CRYPTO Type TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Type - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07870	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07871	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Type BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07872	54	C TRADE SECRET OR...	SHIVA-CRYPTO Attribute UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Attribute - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07873	52	C TRADE SECRET OR...	SHIVA-CRYPTO Attribute SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07874	54	C TRADE SECRET OR...	SHIVA-CRYPTO Attribute TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07875	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07876	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07877	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Module UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Module - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07878	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Module SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07879	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Module TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Module - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07880	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07881	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Module BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07882	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Namespace UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Namespace - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07883	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Namespace SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07884	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Namespace TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07885	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07886	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07887	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Import UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Import - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07888	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Import SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07889	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Import TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Import - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07890	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07891	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Import BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07892	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Declaration UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Declaration - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07893	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Declaration SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07894	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Declaration TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07895	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07896	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07897	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Definition UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Definition - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07898	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Definition SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07899	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Definition TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Definition - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07900	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07901	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07902	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Capability UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Capability - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07903	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Capability SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07904	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Capability TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Capability - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07905	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07906	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07907	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Participant UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Participant - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07908	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Participant SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07909	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Participant TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Participant - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07910	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07911	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07912	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Relationship UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Relationship - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07913	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Relationship SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07914	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Relationship TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07915	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07916	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07917	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Function UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Function - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07918	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Function SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07919	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Function TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Function - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07920	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07921	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Function BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07922	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Expression UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Expression - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07923	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Expression SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07924	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Expression TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Expression - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07925	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07926	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07927	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Statement UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07928	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Statement SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07929	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Statement TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07930	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07931	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07932	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Measurement UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Measurement - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07933	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Measurement SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07934	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Measurement TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07935	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07936	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07937	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Constraint UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Constraint - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07938	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Constraint SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07939	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Constraint TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07940	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07941	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07942	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Annotation UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Annotation - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07943	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Annotation SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07944	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Annotation TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07945	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07946	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07947	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Directive UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Directive - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07948	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Directive SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07949	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Directive TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Directive - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07950	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07951	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07952	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Block UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Block - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07953	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Block SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07954	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Block TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Block - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07955	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07956	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Block BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07957	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Literal UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Literal - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07958	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Literal SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07959	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Literal TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Literal - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07960	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07961	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07962	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Reference UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Reference - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07963	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Reference SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07964	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Reference TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Reference - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07965	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07966	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07967	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Type UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Type - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07968	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Type SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07969	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Type TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Type - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07970	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07971	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Type BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07972	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Attribute UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Attribute - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07973	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Attribute SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07974	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Attribute TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07975	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07976	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07977	54	C TRADE SECRET OR...	MOANA-BROWSER Module UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07978	52	C TRADE SECRET OR...	MOANA-BROWSER Module SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07979	54	C TRADE SECRET OR...	MOANA-BROWSER Module TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07980	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07981	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Module BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07982	54	C TRADE SECRET OR...	MOANA-BROWSER Namespace UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07983	52	C TRADE SECRET OR...	MOANA-BROWSER Namespace SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07984	54	C TRADE SECRET OR...	MOANA-BROWSER Namespace TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07985	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07986	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07987	54	C TRADE SECRET OR...	MOANA-BROWSER Import UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07988	52	C TRADE SECRET OR...	MOANA-BROWSER Import SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07989	54	C TRADE SECRET OR...	MOANA-BROWSER Import TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07990	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07991	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Import BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07992	54	C TRADE SECRET OR...	MOANA-BROWSER Declaration UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07993	52	C TRADE SECRET OR...	MOANA-BROWSER Declaration SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07994	54	C TRADE SECRET OR...	MOANA-BROWSER Declaration TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07995	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07996	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07997	54	C TRADE SECRET OR...	MOANA-BROWSER Definition UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07998	52	C TRADE SECRET OR...	MOANA-BROWSER Definition SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07999	54	C TRADE SECRET OR...	MOANA-BROWSER Definition TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08000	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08001	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08002	54	C TRADE SECRET OR...	MOANA-BROWSER Capability UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08003	52	C TRADE SECRET OR...	MOANA-BROWSER Capability SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08004	54	C TRADE SECRET OR...	MOANA-BROWSER Capability TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08005	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08006	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08007	54	C TRADE SECRET OR...	MOANA-BROWSER Participant UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08008	52	C TRADE SECRET OR...	MOANA-BROWSER Participant SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08009	54	C TRADE SECRET OR...	MOANA-BROWSER Participant TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08010	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08011	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08012	54	C TRADE SECRET OR...	MOANA-BROWSER Relationship UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08013	52	C TRADE SECRET OR...	MOANA-BROWSER Relationship SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08014	54	C TRADE SECRET OR...	MOANA-BROWSER Relationship TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08015	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08016	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08017	54	C TRADE SECRET OR...	MOANA-BROWSER Function UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08018	52	C TRADE SECRET OR...	MOANA-BROWSER Function SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08019	54	C TRADE SECRET OR...	MOANA-BROWSER Function TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08020	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08021	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Function BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08022	54	C TRADE SECRET OR...	MOANA-BROWSER Expression UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08023	52	C TRADE SECRET OR...	MOANA-BROWSER Expression SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08024	54	C TRADE SECRET OR...	MOANA-BROWSER Expression TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08025	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08026	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08027	54	C TRADE SECRET OR...	MOANA-BROWSER Statement UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08028	52	C TRADE SECRET OR...	MOANA-BROWSER Statement SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08029	54	C TRADE SECRET OR...	MOANA-BROWSER Statement TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08030	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08031	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08032	54	C TRADE SECRET OR...	MOANA-BROWSER Measurement UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08033	52	C TRADE SECRET OR...	MOANA-BROWSER Measurement SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08034	54	C TRADE SECRET OR...	MOANA-BROWSER Measurement TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08035	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Measurement ...	Copyright-expression candidate	Moana Governed Browser - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08036	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Measurement ...	Brand/design/UX candidate	Moana Governed Browser - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08037	54	C TRADE SECRET OR...	MOANA-BROWSER Constraint UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08038	52	C TRADE SECRET OR...	MOANA-BROWSER Constraint SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08039	54	C TRADE SECRET OR...	MOANA-BROWSER Constraint TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08040	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08041	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08042	54	C TRADE SECRET OR...	MOANA-BROWSER Annotation UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08043	52	C TRADE SECRET OR...	MOANA-BROWSER Annotation SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08044	54	C TRADE SECRET OR...	MOANA-BROWSER Annotation TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08045	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08046	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08047	54	C TRADE SECRET OR...	MOANA-BROWSER Directive UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08048	52	C TRADE SECRET OR...	MOANA-BROWSER Directive SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08049	54	C TRADE SECRET OR...	MOANA-BROWSER Directive TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08050	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08051	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08052	54	C TRADE SECRET OR...	MOANA-BROWSER Block UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08053	52	C TRADE SECRET OR...	MOANA-BROWSER Block SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08054	54	C TRADE SECRET OR...	MOANA-BROWSER Block TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08055	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08056	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Block BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08057	54	C TRADE SECRET OR...	MOANA-BROWSER Literal UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08058	52	C TRADE SECRET OR...	MOANA-BROWSER Literal SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08059	54	C TRADE SECRET OR...	MOANA-BROWSER Literal TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08060	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08061	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08062	54	C TRADE SECRET OR...	MOANA-BROWSER Reference UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08063	52	C TRADE SECRET OR...	MOANA-BROWSER Reference SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08064	54	C TRADE SECRET OR...	MOANA-BROWSER Reference TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08065	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08066	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08067	54	C TRADE SECRET OR...	MOANA-BROWSER Type UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08068	52	C TRADE SECRET OR...	MOANA-BROWSER Type SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08069	54	C TRADE SECRET OR...	MOANA-BROWSER Type TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08070	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08071	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Type BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08072	54	C TRADE SECRET OR...	MOANA-BROWSER Attribute UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08073	52	C TRADE SECRET OR...	MOANA-BROWSER Attribute SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08074	54	C TRADE SECRET OR...	MOANA-BROWSER Attribute TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08075	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08076	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08077	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Module UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08078	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Module SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08079	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Module TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08080	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Aviator Organizational Workspace - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08081	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Module BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08082	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Namespace UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08083	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Namespace SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08084	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Namespace TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08085	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Namespace ...	Copyright-expression candidate	Aviator Organizational Workspace - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08086	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08087	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Import UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08088	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Import SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08089	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Import TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08090	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Aviator Organizational Workspace - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08091	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Import BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08092	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Declaration UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08093	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Declaration SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08094	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Declaration TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08095	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Declaration ...	Copyright-expression candidate	Aviator Organizational Workspace - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08096	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08097	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Definition UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08098	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Definition SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08099	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Definition TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08100	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Definition ...	Copyright-expression candidate	Aviator Organizational Workspace - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08101	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08102	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Capability UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08103	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Capability SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08104	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Capability TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08105	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Capability ...	Copyright-expression candidate	Aviator Organizational Workspace - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08106	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08107	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Participant UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08108	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Participant SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08109	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Participant TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08110	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Participant ...	Copyright-expression candidate	Aviator Organizational Workspace - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08111	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08112	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Relationship UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08113	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Relationship SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08114	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Relationship TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08115	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Relationship ...	Copyright-expression candidate	Aviator Organizational Workspace - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08116	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Relationship ...	Brand/design/UX candidate	Aviator Organizational Workspace - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08117	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Function UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08118	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Function SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08119	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Function TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08120	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Aviator Organizational Workspace - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08121	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Function BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08122	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Expression UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08123	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Expression SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08124	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Expression TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08125	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Expression ...	Copyright-expression candidate	Aviator Organizational Workspace - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08126	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08127	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Statement UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08128	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Statement SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08129	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Statement TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08130	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Statement ...	Copyright-expression candidate	Aviator Organizational Workspace - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08131	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08132	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Measurement UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08133	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Measurement SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08134	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Measurement TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08135	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Measurement ...	Copyright-expression candidate	Aviator Organizational Workspace - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08136	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Measurement ...	Brand/design/UX candidate	Aviator Organizational Workspace - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08137	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Constraint UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08138	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Constraint SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08139	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Constraint TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08140	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Constraint ...	Copyright-expression candidate	Aviator Organizational Workspace - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08141	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08142	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Annotation UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08143	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Annotation SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08144	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Annotation TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08145	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Annotation ...	Copyright-expression candidate	Aviator Organizational Workspace - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08146	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08147	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Directive UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08148	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Directive SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08149	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Directive TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08150	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Aviator Organizational Workspace - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08151	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08152	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Block UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08153	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Block SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08154	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Block TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08155	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Aviator Organizational Workspace - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08156	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Block BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08157	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Literal UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08158	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Literal SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08159	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Literal TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08160	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Aviator Organizational Workspace - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08161	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08162	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Reference UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08163	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Reference SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08164	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Reference TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08165	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Reference ...	Copyright-expression candidate	Aviator Organizational Workspace - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08166	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08167	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Type UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08168	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Type SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08169	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Type TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08170	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Aviator Organizational Workspace - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08171	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Type BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08172	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Attribute UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08173	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Attribute SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08174	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Attribute TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08175	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Aviator Organizational Workspace - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08176	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08177	54	C TRADE SECRET OR...	LECANTO-VISUAL Module UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08178	52	C TRADE SECRET OR...	LECANTO-VISUAL Module SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08179	54	C TRADE SECRET OR...	LECANTO-VISUAL Module TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08180	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08181	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Module BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08182	54	C TRADE SECRET OR...	LECANTO-VISUAL Namespace UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08183	52	C TRADE SECRET OR...	LECANTO-VISUAL Namespace SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08184	54	C TRADE SECRET OR...	LECANTO-VISUAL Namespace TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08185	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08186	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08187	54	C TRADE SECRET OR...	LECANTO-VISUAL Import UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08188	52	C TRADE SECRET OR...	LECANTO-VISUAL Import SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08189	54	C TRADE SECRET OR...	LECANTO-VISUAL Import TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08190	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08191	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Import BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08192	54	C TRADE SECRET OR...	LECANTO-VISUAL Declaration UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08193	52	C TRADE SECRET OR...	LECANTO-VISUAL Declaration SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08194	54	C TRADE SECRET OR...	LECANTO-VISUAL Declaration TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08195	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08196	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08197	54	C TRADE SECRET OR...	LECANTO-VISUAL Definition UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08198	52	C TRADE SECRET OR...	LECANTO-VISUAL Definition SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08199	54	C TRADE SECRET OR...	LECANTO-VISUAL Definition TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08200	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08201	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08202	54	C TRADE SECRET OR...	LECANTO-VISUAL Capability UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08203	52	C TRADE SECRET OR...	LECANTO-VISUAL Capability SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08204	54	C TRADE SECRET OR...	LECANTO-VISUAL Capability TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08205	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08206	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08207	54	C TRADE SECRET OR...	LECANTO-VISUAL Participant UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08208	52	C TRADE SECRET OR...	LECANTO-VISUAL Participant SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08209	54	C TRADE SECRET OR...	LECANTO-VISUAL Participant TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08210	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08211	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08212	54	C TRADE SECRET OR...	LECANTO-VISUAL Relationship UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08213	52	C TRADE SECRET OR...	LECANTO-VISUAL Relationship SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08214	54	C TRADE SECRET OR...	LECANTO-VISUAL Relationship TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08215	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08216	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08217	54	C TRADE SECRET OR...	LECANTO-VISUAL Function UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08218	52	C TRADE SECRET OR...	LECANTO-VISUAL Function SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08219	54	C TRADE SECRET OR...	LECANTO-VISUAL Function TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08220	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08221	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Function BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08222	54	C TRADE SECRET OR...	LECANTO-VISUAL Expression UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08223	52	C TRADE SECRET OR...	LECANTO-VISUAL Expression SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08224	54	C TRADE SECRET OR...	LECANTO-VISUAL Expression TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08225	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08226	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08227	54	C TRADE SECRET OR...	LECANTO-VISUAL Statement UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08228	52	C TRADE SECRET OR...	LECANTO-VISUAL Statement SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08229	54	C TRADE SECRET OR...	LECANTO-VISUAL Statement TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08230	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08231	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08232	54	C TRADE SECRET OR...	LECANTO-VISUAL Measurement UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08233	52	C TRADE SECRET OR...	LECANTO-VISUAL Measurement SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08234	54	C TRADE SECRET OR...	LECANTO-VISUAL Measurement TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08235	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08236	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08237	54	C TRADE SECRET OR...	LECANTO-VISUAL Constraint UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08238	52	C TRADE SECRET OR...	LECANTO-VISUAL Constraint SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08239	54	C TRADE SECRET OR...	LECANTO-VISUAL Constraint TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08240	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08241	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08242	54	C TRADE SECRET OR...	LECANTO-VISUAL Annotation UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08243	52	C TRADE SECRET OR...	LECANTO-VISUAL Annotation SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08244	54	C TRADE SECRET OR...	LECANTO-VISUAL Annotation TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08245	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08246	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08247	54	C TRADE SECRET OR...	LECANTO-VISUAL Directive UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08248	52	C TRADE SECRET OR...	LECANTO-VISUAL Directive SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08249	54	C TRADE SECRET OR...	LECANTO-VISUAL Directive TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08250	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08251	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08252	54	C TRADE SECRET OR...	LECANTO-VISUAL Block UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08253	52	C TRADE SECRET OR...	LECANTO-VISUAL Block SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08254	54	C TRADE SECRET OR...	LECANTO-VISUAL Block TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08255	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08256	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Block BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08257	54	C TRADE SECRET OR...	LECANTO-VISUAL Literal UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08258	52	C TRADE SECRET OR...	LECANTO-VISUAL Literal SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08259	54	C TRADE SECRET OR...	LECANTO-VISUAL Literal TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08260	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08261	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08262	54	C TRADE SECRET OR...	LECANTO-VISUAL Reference UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08263	52	C TRADE SECRET OR...	LECANTO-VISUAL Reference SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08264	54	C TRADE SECRET OR...	LECANTO-VISUAL Reference TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08265	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08266	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08267	54	C TRADE SECRET OR...	LECANTO-VISUAL Type UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08268	52	C TRADE SECRET OR...	LECANTO-VISUAL Type SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08269	54	C TRADE SECRET OR...	LECANTO-VISUAL Type TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08270	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08271	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Type BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08272	54	C TRADE SECRET OR...	LECANTO-VISUAL Attribute UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08273	52	C TRADE SECRET OR...	LECANTO-VISUAL Attribute SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08274	54	C TRADE SECRET OR...	LECANTO-VISUAL Attribute TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08275	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08276	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08277	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Module UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08278	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Module SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08279	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Module TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08280	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08281	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Module BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08282	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Namespace UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08283	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Namespace SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08284	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Namespace TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08285	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Namespace ...	Copyright-expression candidate	Elsa Governed Marketplace Reference - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08286	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08287	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Import UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08288	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Import SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08289	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Import TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08290	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08291	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Import BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08292	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Declaration UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08293	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Declaration SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08294	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Declaration TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08295	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Declaration ...	Copyright-expression candidate	Elsa Governed Marketplace Reference - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08296	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08297	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Definition UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08298	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Definition SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08299	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Definition TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08300	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08301	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08302	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Capability UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08303	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Capability SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08304	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Capability TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08305	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08306	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08307	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Participant UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08308	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Participant SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08309	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Participant TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08310	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08311	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08312	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Relationship UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08313	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Relationship SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08314	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Relationship TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08315	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Relationship ...	Copyright-expression candidate	Elsa Governed Marketplace Reference - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08316	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Relationship ...	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08317	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Function UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08318	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Function SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08319	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Function TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08320	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08321	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Function BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08322	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Expression UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08323	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Expression SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08324	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Expression TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08325	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Expression ...	Copyright-expression candidate	Elsa Governed Marketplace Reference - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08326	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08327	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Statement UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08328	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Statement SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08329	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Statement TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08330	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08331	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08332	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Measurement UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08333	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Measurement SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08334	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Measurement TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08335	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Measurement ...	Copyright-expression candidate	Elsa Governed Marketplace Reference - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08336	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Measurement ...	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08337	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Constraint UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08338	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Constraint SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08339	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Constraint TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08340	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08341	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08342	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Annotation UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08343	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Annotation SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08344	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Annotation TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08345	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08346	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08347	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Directive UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08348	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Directive SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08349	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Directive TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08350	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08351	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08352	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Block UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08353	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Block SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08354	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Block TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08355	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08356	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Block BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08357	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Literal UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08358	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Literal SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08359	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Literal TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08360	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08361	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08362	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Reference UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08363	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Reference SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08364	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Reference TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08365	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08366	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08367	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Type UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08368	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Type SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08369	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Type TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08370	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08371	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Type BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08372	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Attribute UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08373	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Attribute SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08374	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Attribute TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08375	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08376	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08377	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Module UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08378	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Module SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08379	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Module TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08380	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shekina Distributed Continuity - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08381	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Module BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08382	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Namespace UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08383	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Namespace SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08384	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Namespace TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08385	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Namespace ...	Copyright-expression candidate	Shekina Distributed Continuity - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08386	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08387	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Import UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08388	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Import SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08389	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Import TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08390	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shekina Distributed Continuity - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08391	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Import BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08392	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Declaration UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08393	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Declaration SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08394	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Declaration TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08395	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Declaration ...	Copyright-expression candidate	Shekina Distributed Continuity - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08396	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08397	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Definition UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08398	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Definition SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08399	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Definition TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08400	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shekina Distributed Continuity - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08401	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08402	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Capability UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08403	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Capability SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08404	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Capability TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08405	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shekina Distributed Continuity - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08406	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08407	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Participant UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08408	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Participant SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08409	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Participant TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08410	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Participant ...	Copyright-expression candidate	Shekina Distributed Continuity - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08411	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08412	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Relationship UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08413	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Relationship SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08414	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Relationship TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08415	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Relationship ...	Copyright-expression candidate	Shekina Distributed Continuity - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08416	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Relationship ...	Brand/design/UX candidate	Shekina Distributed Continuity - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08417	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Function UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08418	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Function SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08419	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Function TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08420	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shekina Distributed Continuity - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08421	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Function BRAND DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08422	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Expression UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08423	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Expression SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08424	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Expression TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08425	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Expression ...	Copyright-expression candidate	Shekina Distributed Continuity - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08426	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Expression BRAND DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08427	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Statement UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08428	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Statement SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08429	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Statement TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08430	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Statement ...	Copyright-expression candidate	Shekina Distributed Continuity - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08431	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Statement BRAND DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08432	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Measurement UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08433	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Measurement SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08434	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Measurement TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08435	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Measurement ...	Copyright-expression candidate	Shekina Distributed Continuity - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08436	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Measurement ...	Brand/design/UX candidate	Shekina Distributed Continuity - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08437	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Constraint UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08438	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Constraint SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08439	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Constraint TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08440	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Constraint ...	Copyright-expression candidate	Shekina Distributed Continuity - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08441	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Constraint BRAND DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08442	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Annotation UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08443	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Annotation SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08444	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Annotation TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08445	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Annotation ...	Copyright-expression candidate	Shekina Distributed Continuity - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08446	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08447	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Directive UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08448	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Directive SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08449	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Directive TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08450	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shekina Distributed Continuity - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08451	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08452	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Block UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08453	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Block SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08454	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Block TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08455	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shekina Distributed Continuity - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08456	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Block BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08457	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Literal UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08458	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Literal SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08459	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Literal TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08460	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shekina Distributed Continuity - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08461	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08462	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Reference UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08463	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Reference SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08464	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Reference TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08465	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Reference ...	Copyright-expression candidate	Shekina Distributed Continuity - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08466	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08467	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Type UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08468	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Type SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08469	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Type TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08470	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shekina Distributed Continuity - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08471	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Type BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08472	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Attribute UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08473	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Attribute SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08474	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Attribute TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08475	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shekina Distributed Continuity - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08476	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08477	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Module UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08478	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Module SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08479	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Module TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08480	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08481	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Module BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08482	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Namespace UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08483	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Namespace SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08484	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Namespace TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08485	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Namespace ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08486	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08487	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Import UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08488	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Import SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08489	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Import TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08490	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08491	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Import BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08492	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Declaration UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08493	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Declaration SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08494	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Declaration TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08495	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Declaration ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08496	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08497	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Definition UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08498	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Definition SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08499	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Definition TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08500	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08501	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08502	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Capability UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08503	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Capability SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08504	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Capability TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08505	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Capability ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08506	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08507	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Participant UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08508	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Participant SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08509	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Participant TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08510	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Participant ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08511	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08512	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Relationship UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08513	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Relationship SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08514	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Relationship TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08515	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Relationship ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08516	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Relationship ...	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08517	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Function UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08518	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Function SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08519	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Function TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08520	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08521	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Function BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08522	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Expression UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08523	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Expression SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08524	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Expression TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08525	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Expression ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08526	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08527	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Statement UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08528	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Statement SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08529	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Statement TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08530	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Statement ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08531	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08532	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Measurement UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08533	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Measurement SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08534	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Measurement TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08535	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Measurement ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08536	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Measurement ...	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08537	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Constraint UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08538	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Constraint SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08539	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Constraint TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08540	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Constraint ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08541	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08542	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Annotation UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08543	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Annotation SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08544	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Annotation TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08545	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Annotation ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08546	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08547	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Directive UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08548	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Directive SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08549	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Directive TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08550	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08551	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08552	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Block UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08553	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Block SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08554	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Block TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08555	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08556	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Block BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08557	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Literal UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08558	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Literal SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08559	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Literal TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08560	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08561	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08562	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Reference UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08563	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Reference SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08564	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Reference TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08565	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Reference ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08566	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08567	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Type UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08568	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Type SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08569	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Type TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08570	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08571	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Type BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08572	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Attribute UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08573	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Attribute SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08574	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Attribute TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08575	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08576	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08577	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Module UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Module - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08578	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Module SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08579	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Module TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Module - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08580	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Module ...	Copyright-expression candidate	Bangel Spreadsheets - Module - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08581	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Module BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08582	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Namespace UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Namespace - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08583	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Namespace SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08584	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Namespace TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08585	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Namespace ...	Copyright-expression candidate	Bangel Spreadsheets - Namespace - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08586	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08587	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Import UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Import - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08588	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Import SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08589	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Import TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Import - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08590	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Spreadsheets - Import - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08591	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Import BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08592	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Declaration UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Declaration - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08593	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Declaration SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08594	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Declaration TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08595	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Declaration ...	Copyright-expression candidate	Bangel Spreadsheets - Declaration - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08596	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08597	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Definition UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Definition - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08598	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Definition SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08599	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Definition TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Definition - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08600	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Definition ...	Copyright-expression candidate	Bangel Spreadsheets - Definition - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08601	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08602	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Capability UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Capability - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08603	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Capability SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08604	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Capability TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Capability - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08605	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Capability ...	Copyright-expression candidate	Bangel Spreadsheets - Capability - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08606	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08607	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Participant UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Participant - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08608	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Participant SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08609	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Participant TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Participant - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08610	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Participant ...	Copyright-expression candidate	Bangel Spreadsheets - Participant - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08611	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08612	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Relationship UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Relationship - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08613	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Relationship SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08614	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Relationship TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08615	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Relationship ...	Copyright-expression candidate	Bangel Spreadsheets - Relationship - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08616	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Relationship ...	Brand/design/UX candidate	Bangel Spreadsheets - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08617	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Function UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Function - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08618	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Function SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08619	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Function TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Function - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08620	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Function ...	Copyright-expression candidate	Bangel Spreadsheets - Function - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08621	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Function BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08622	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Expression UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Expression - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08623	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Expression SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08624	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Expression TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Expression - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08625	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Expression ...	Copyright-expression candidate	Bangel Spreadsheets - Expression - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08626	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08627	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Statement UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08628	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Statement SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08629	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Statement TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08630	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Statement ...	Copyright-expression candidate	Bangel Spreadsheets - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08631	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08632	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Measurement UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Measurement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08633	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Measurement SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08634	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Measurement TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08635	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Measurement ...	Copyright-expression candidate	Bangel Spreadsheets - Measurement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08636	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Measurement ...	Brand/design/UX candidate	Bangel Spreadsheets - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08637	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Constraint UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Constraint - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08638	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Constraint SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08639	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Constraint TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08640	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Constraint ...	Copyright-expression candidate	Bangel Spreadsheets - Constraint - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08641	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08642	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Annotation UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Annotation - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08643	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Annotation SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08644	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Annotation TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08645	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Annotation ...	Copyright-expression candidate	Bangel Spreadsheets - Annotation - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08646	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08647	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Directive UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Directive - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08648	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Directive SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08649	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Directive TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Directive - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08650	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Directive ...	Copyright-expression candidate	Bangel Spreadsheets - Directive - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08651	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08652	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Block UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Block - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08653	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Block SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08654	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Block TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Block - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08655	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Spreadsheets - Block - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08656	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Block BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08657	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Literal UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Literal - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08658	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Literal SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08659	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Literal TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Literal - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08660	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Spreadsheets - Literal - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08661	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08662	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Reference UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Reference - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08663	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Reference SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08664	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Reference TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Reference - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08665	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Reference ...	Copyright-expression candidate	Bangel Spreadsheets - Reference - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08666	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08667	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Type UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Type - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08668	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Type SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08669	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Type TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Type - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08670	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Spreadsheets - Type - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08671	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Type BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08672	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Attribute UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Attribute - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08673	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Attribute SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08674	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Attribute TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08675	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Attribute ...	Copyright-expression candidate	Bangel Spreadsheets - Attribute - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08676	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08677	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Module UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Module - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08678	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Module SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08679	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Module TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Module - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08680	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Module - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08681	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Module BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08682	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Namespace UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Namespace - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08683	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Namespace SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08684	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Namespace TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08685	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Namespace ...	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Namespace - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08686	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08687	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Import UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Import - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08688	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Import SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08689	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Import TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Import - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08690	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Import - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08691	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Import BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08692	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Declaration UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Declaration - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08693	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Declaration SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08694	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Declaration TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08695	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Declaration - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08696	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08697	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Definition UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Definition - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08698	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Definition SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08699	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Definition TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Definition - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08700	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Definition - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08701	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Definition BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08702	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Capability UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Capability - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08703	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Capability SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08704	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Capability TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Capability - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08705	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Capability - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08706	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Capability BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08707	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Participant UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Participant - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08708	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Participant SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08709	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Participant TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Participant - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08710	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Participant - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08711	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Participant BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08712	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Relationship UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Relationship - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08713	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Relationship SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08714	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Relationship TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08715	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Relationship ...	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Relationship - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08716	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Relationship ...	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08717	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Function UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Function - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08718	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Function SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08719	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Function TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Function - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08720	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Function - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08721	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Function BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08722	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Expression UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Expression - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08723	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Expression SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08724	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Expression TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Expression - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08725	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Expression - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08726	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Expression BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08727	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Statement UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08728	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Statement SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08729	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Statement TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08730	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08731	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Statement BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08732	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Measurement UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Measurement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08733	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Measurement SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08734	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Measurement TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08735	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Measurement ...	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Measurement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08736	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Measurement ...	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08737	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Constraint UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Constraint - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08738	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Constraint SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08739	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Constraint TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08740	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Constraint - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08741	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08742	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Annotation UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Annotation - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08743	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Annotation SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08744	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Annotation TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08745	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Annotation - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08746	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08747	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Directive UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Directive - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08748	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Directive SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08749	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Directive TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Directive - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08750	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Directive - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08751	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Directive BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08752	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Block UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Block - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08753	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Block SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08754	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Block TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Block - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08755	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Block - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08756	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Block BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08757	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Literal UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Literal - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08758	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Literal SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08759	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Literal TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Literal - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08760	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Literal - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08761	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Literal BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08762	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Reference UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Reference - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08763	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Reference SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08764	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Reference TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Reference - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08765	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Reference - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08766	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Reference BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08767	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Type UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Type - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08768	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Type SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08769	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Type TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Type - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08770	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Type - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08771	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Type BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08772	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Attribute UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Attribute - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08773	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Attribute SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08774	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Attribute TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08775	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Attribute - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08776	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08777	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Module UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08778	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Module SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08779	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Module TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08780	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Module ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08781	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Module BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08782	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Namespace UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08783	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Namespace SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08784	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Namespace TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08785	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Namespace ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08786	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Namespace ...	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08787	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Import UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08788	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Import SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08789	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Import TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08790	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Import ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08791	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Import BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08792	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Declaration UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08793	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Declaration SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08794	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Declaration TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08795	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Declaration ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08796	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Declaration ...	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08797	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Definition UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08798	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Definition SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08799	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Definition TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08800	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Definition ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08801	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Definition BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08802	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Capability UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08803	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Capability SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08804	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Capability TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08805	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Capability ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08806	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Capability BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08807	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Participant UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08808	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Participant SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08809	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Participant TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08810	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Participant ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08811	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Participant BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08812	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Relationship UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08813	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Relationship SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08814	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Relationship TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08815	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Relationship ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08816	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Relationship ...	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08817	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Function UTILITY_METHOD	UTILITY-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08818	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Function SOFTWARE_DATA	SOFTWARE/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08819	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Function TRADE_SECRET	TRADE-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08820	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Function ...	COPYright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08821	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Function BRAND_DESIGN_UX	BRAND/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08822	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Expression UTILITY_METHOD	UTILITY-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08823	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Expression SOFTWARE_DATA	SOFTWARE/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08824	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Expression TRADE_SECRET	TRADE-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08825	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Expression ...	COPYright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08826	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Expression ...	BRAND/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08827	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Statement UTILITY_METHOD	UTILITY-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08828	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Statement SOFTWARE_DATA	SOFTWARE/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08829	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Statement TRADE_SECRET	TRADE-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08830	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Statement ...	COPYright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08831	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Statement BRAND_DESIGN_UX	BRAND/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08832	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Measurement ...	UTILITY-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08833	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Measurement ...	SOFTWARE/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08834	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Measurement TRADE_SECRET	TRADE-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08835	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Measurement ...	COPYright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08836	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Measurement ...	BRAND/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08837	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Constraint UTILITY_METHOD	UTILITY-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08838	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Constraint SOFTWARE_DATA	SOFTWARE/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08839	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Constraint TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08840	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Constraint ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08841	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08842	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Annotation UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08843	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Annotation SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08844	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Annotation TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08845	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Annotation ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08846	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08847	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Directive UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08848	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Directive SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08849	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Directive TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08850	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Directive ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08851	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Directive BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08852	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Block UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08853	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Block SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08854	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Block TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08855	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Block ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08856	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Block BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08857	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Literal UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08858	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Literal SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08859	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Literal TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08860	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Literal ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08861	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Literal BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08862	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Reference UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08863	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Reference SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08864	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Reference TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08865	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Reference ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08866	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Reference BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08867	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Type UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08868	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Type SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08869	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Type TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08870	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Type ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08871	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Type BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08872	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Attribute UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08873	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Attribute SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08874	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Attribute TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08875	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Attribute ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08876	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08877	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Module UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Module - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08878	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Module SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08879	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Module TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Module - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08880	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Module ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08881	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Module BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08882	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Namespace UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Namespace - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08883	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Namespace SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08884	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Namespace TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08885	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Namespace ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08886	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Namespace ...	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08887	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Import UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Import - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08888	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Import SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08889	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Import TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Import - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08890	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Import ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08891	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Import BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08892	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Declaration UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Declaration - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08893	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Declaration SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08894	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Declaration TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08895	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Declaration ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08896	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Declaration ...	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08897	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Definition UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Definition - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08898	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Definition SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08899	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Definition TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Definition - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08900	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Definition ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08901	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Definition BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08902	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Capability UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Capability - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08903	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Capability SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08904	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Capability TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Capability - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08905	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Capability ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08906	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Capability BRAND DESIGN_UX	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08907	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODUL Participant UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Participant - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08908	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Participant SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08909	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODUL Participant TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Participant - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08910	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Participant ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08911	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Participant BRAND DESIGN_UX	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08912	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODUL Relationship UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Relationship - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08913	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Relationship SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08914	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODUL Relationship TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08915	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Relationship ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08916	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Relationship ...	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08917	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODUL Function UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Function - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08918	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Function SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08919	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODUL Function TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Function - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08920	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Function ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08921	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Function BRAND DESIGN_UX	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08922	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODUL Expression UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Expression - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08923	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Expression SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08924	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODUL Expression TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Expression - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08925	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Expression ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08926	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Expression ...	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08927	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Statement UTILITY_METHOD	UTILITY_METHOD candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08928	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Statement SOFTWARE_DATA	SOFTWARE_DATA/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08929	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Statement TRADE_SECRET	TRADE_SECRET secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08930	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Statement ...	COPYRIGHT_expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08931	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Statement BRAND_DESIGN_UX	BRAND_DESIGN_UX design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08932	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Measurement ...	UTILITY_METHOD method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Measurement - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08933	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Measurement ...	SOFTWARE_DATA/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08934	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Measurement TRADE_SECRET	TRADE_SECRET secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08935	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Measurement ...	COPYRIGHT_expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08936	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Measurement ...	BRAND_DESIGN_UX design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08937	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Constraint UTILITY_METHOD	UTILITY_METHOD method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Constraint - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08938	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Constraint SOFTWARE_DATA	SOFTWARE_DATA/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08939	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Constraint TRADE_SECRET	TRADE_SECRET secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08940	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Constraint ...	COPYRIGHT_expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08941	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Constraint BRAND_DESIGN_UX	BRAND_DESIGN_UX design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08942	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Annotation UTILITY_METHOD	UTILITY_METHOD method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Annotation - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08943	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Annotation SOFTWARE_DATA	SOFTWARE_DATA/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08944	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Annotation TRADE_SECRET	TRADE_SECRET secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08945	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Annotation ...	COPYRIGHT_expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08946	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Annotation BRAND_DESIGN_UX	BRAND_DESIGN_UX design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08947	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Directive UTILITY_METHOD	UTILITY_METHOD method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Directive - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08948	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Directive SOFTWARE_DATA	SOFTWARE_DATA/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08949	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Directive TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Directive - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08950	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Directive ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08951	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Directive BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08952	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Block UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Block - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08953	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Block SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08954	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Block TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Block - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08955	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Block ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08956	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Block BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08957	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Literal UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Literal - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08958	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Literal SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08959	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Literal TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Literal - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08960	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Literal ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08961	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Literal BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08962	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Reference UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Reference - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08963	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Reference SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08964	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Reference TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Reference - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08965	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Reference ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08966	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Reference BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08967	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Type UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Type - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08968	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Type SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08969	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Type TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Type - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08970	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Type ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08971	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Type BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08972	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Attribute UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Attribute - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08973	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Attribute SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08974	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Attribute TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08975	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Attribute ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08976	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08977	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Problem-definition framing	MJ-PBMEF-FAMILY-WP-01 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08978	65	B PRIOR ART AND...	MJ-PBMEF-FAMILY-WP-01 MJ	System architecture	MJ-PBMEF-FAMILY-WP-01 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08979	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Method sequence	MJ-PBMEF-FAMILY-WP-01 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08980	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Algorithm variant	MJ-PBMEF-FAMILY-WP-01 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-08981	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Measurement protocol	MJ-PBMEF-FAMILY-WP-01 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08982	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Control-volume definition	MJ-PBMEF-FAMILY-WP-01 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08983	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-01 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08984	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Data schema and object model	MJ-PBMEF-FAMILY-WP-01 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-08985	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-01 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08986	54	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Visualization and explanation	MJ-PBMEF-FAMILY-WP-01 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08987	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-01 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08988	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-01 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08989	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-01 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-08990	51	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-01 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-08991	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Test and validation method	MJ-PBMEF-FAMILY-WP-01 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08992	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-01 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08993	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Problem-definition framing	MJ-PBMEF-FAMILY-WP-02 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-08994	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	System architecture	MJ-PBMEF-FAMILY-WP-02 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-08995	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Method sequence	MJ-PBMEF-FAMILY-WP-02 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-08996	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Algorithm variant	MJ-PBMEF-FAMILY-WP-02 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-08997	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Measurement protocol	MJ-PBMEF-FAMILY-WP-02 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-08998	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Control-volume definition	MJ-PBMEF-FAMILY-WP-02 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-08999	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-02 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09000	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Data schema and object model	MJ-PBMEF-FAMILY-WP-02 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09001	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-02 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09002	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Visualization and explanation	MJ-PBMEF-FAMILY-WP-02 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09003	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-02 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09004	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-02 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09005	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-02 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09006	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-02 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages; ...
PIP-09007	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Test and validation method	MJ-PBMEF-FAMILY-WP-02 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09008	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-02 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09009	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Problem-definition framing	MJ-PBMEF-FAMILY-WP-03 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09010	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	System architecture	MJ-PBMEF-FAMILY-WP-03 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09011	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Method sequence	MJ-PBMEF-FAMILY-WP-03 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09012	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Algorithm variant	MJ-PBMEF-FAMILY-WP-03 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09013	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Measurement protocol	MJ-PBMEF-FAMILY-WP-03 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09014	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Control-volume definition	MJ-PBMEF-FAMILY-WP-03 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09015	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-03 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09016	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Data schema and object model	MJ-PBMEF-FAMILY-WP-03 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09017	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-03 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09018	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Visualization and explanation	MJ-PBMEF-FAMILY-WP-03 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09019	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-03 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09020	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-03 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09021	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-03 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09022	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-03 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages; ...
PIP-09023	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Test and validation method	MJ-PBMEF-FAMILY-WP-03 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09024	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-03 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09025	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Problem-definition framing	MJ-PBMEF-FAMILY-WP-04 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09026	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	System architecture	MJ-PBMEF-FAMILY-WP-04 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09027	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Method sequence	MJ-PBMEF-FAMILY-WP-04 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09028	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Algorithm variant	MJ-PBMEF-FAMILY-WP-04 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09029	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Measurement protocol	MJ-PBMEF-FAMILY-WP-04 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09030	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Control-volume definition	MJ-PBMEF-FAMILY-WP-04 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09031	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-04 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09032	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Data schema and object model	MJ-PBMEF-FAMILY-WP-04 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09033	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-04 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09034	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-04 JP	Visualization and explanation	MJ-PBMEF-FAMILY-WP-04 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09035	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-04 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09036	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-04 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09037	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-04 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09038	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-04 JP	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-04 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09039	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Test and validation method	MJ-PBMEF-FAMILY-WP-04 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09040	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-04 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09041	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Problem-definition framing	MJ-PBMEF-FAMILY-WP-05 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09042	70	B PRIOR ART AND...	MJ-PBMEF-FAMILY-WP-05 MK	System architecture	MJ-PBMEF-FAMILY-WP-05 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09043	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Method sequence	MJ-PBMEF-FAMILY-WP-05 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09044	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Algorithm variant	MJ-PBMEF-FAMILY-WP-05 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09045	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Measurement protocol	MJ-PBMEF-FAMILY-WP-05 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09046	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Control-volume definition	MJ-PBMEF-FAMILY-WP-05 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09047	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-05 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09048	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Data schema and object model	MJ-PBMEF-FAMILY-WP-05 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09049	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-05 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09050	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Visualization and explanation	MJ-PBMEF-FAMILY-WP-05 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09051	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-05 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09052	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-05 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09053	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-05 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09054	56	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-05 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09055	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Test and validation method	MJ-PBMEF-FAMILY-WP-05 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09056	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-05 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09057	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Problem-definition framing	MJ-PBMEF-FAMILY-WP-06 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09058	65	B PRIOR ART AND...	MJ-PBMEF-FAMILY-WP-06 JO	System architecture	MJ-PBMEF-FAMILY-WP-06 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09059	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Method sequence	MJ-PBMEF-FAMILY-WP-06 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09060	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Algorithm variant	MJ-PBMEF-FAMILY-WP-06 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09061	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Measurement protocol	MJ-PBMEF-FAMILY-WP-06 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09062	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Control-volume definition	MJ-PBMEF-FAMILY-WP-06 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09063	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-06 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09064	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Data schema and object model	MJ-PBMEF-FAMILY-WP-06 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09065	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-06 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09066	54	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Visualization and explanation	MJ-PBMEF-FAMILY-WP-06 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09067	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-06 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09068	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-06 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09069	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-06 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09070	51	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-06 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09071	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Test and validation method	MJ-PBMEF-FAMILY-WP-06 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09072	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-06 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09073	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Problem-definition framing	MJ-PBMEF-FAMILY-WP-07 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09074	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	System architecture	MJ-PBMEF-FAMILY-WP-07 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09075	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Method sequence	MJ-PBMEF-FAMILY-WP-07 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09076	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Algorithm variant	MJ-PBMEF-FAMILY-WP-07 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09077	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Measurement protocol	MJ-PBMEF-FAMILY-WP-07 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09078	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Control-volume definition	MJ-PBMEF-FAMILY-WP-07 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09079	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-07 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09080	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Data schema and object model	MJ-PBMEF-FAMILY-WP-07 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09081	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-07 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09082	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Visualization and explanation	MJ-PBMEF-FAMILY-WP-07 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09083	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-07 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09084	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-07 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09085	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-07 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09086	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-07 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09087	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Test and validation method	MJ-PBMEF-FAMILY-WP-07 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09088	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-07 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09089	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Problem-definition framing	MJ-PBMEF-FAMILY-WP-08 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09090	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	System architecture	MJ-PBMEF-FAMILY-WP-08 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09091	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Method sequence	MJ-PBMEF-FAMILY-WP-08 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09092	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Algorithm variant	MJ-PBMEF-FAMILY-WP-08 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09093	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Measurement protocol	MJ-PBMEF-FAMILY-WP-08 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09094	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Control-volume definition	MJ-PBMEF-FAMILY-WP-08 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09095	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-08 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09096	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Data schema and object model	MJ-PBMEF-FAMILY-WP-08 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09097	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-08 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09098	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Visualization and explanation	MJ-PBMEF-FAMILY-WP-08 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09099	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-08 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09100	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-08 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09101	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-08 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09102	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-08 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09103	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Test and validation method	MJ-PBMEF-FAMILY-WP-08 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09104	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-08 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09105	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Problem-definition framing	MJ-PBMEF-FAMILY-WP-09 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09106	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	System architecture	MJ-PBMEF-FAMILY-WP-09 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09107	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Method sequence	MJ-PBMEF-FAMILY-WP-09 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09108	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Algorithm variant	MJ-PBMEF-FAMILY-WP-09 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09109	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Measurement protocol	MJ-PBMEF-FAMILY-WP-09 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09110	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Control-volume definition	MJ-PBMEF-FAMILY-WP-09 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09111	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-09 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09112	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Data schema and object model	MJ-PBMEF-FAMILY-WP-09 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09113	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-09 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09114	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Visualization and explanation	MJ-PBMEF-FAMILY-WP-09 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09115	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-09 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09116	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-09 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09117	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-09 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09118	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-09 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09119	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Test and validation method	MJ-PBMEF-FAMILY-WP-09 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09120	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-09 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09121	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Problem-definition framing	MJ-PBMEF-FAMILY-WP-10 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09122	66	B PRIOR ART AND...	MJ-PBMEF-FAMILY-WP-10 SISTER	System architecture	MJ-PBMEF-FAMILY-WP-10 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09123	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Method sequence	MJ-PBMEF-FAMILY-WP-10 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09124	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Algorithm variant	MJ-PBMEF-FAMILY-WP-10 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09125	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Measurement protocol	MJ-PBMEF-FAMILY-WP-10 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09126	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Control-volume definition	MJ-PBMEF-FAMILY-WP-10 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09127	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-10 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09128	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Data schema and object model	MJ-PBMEF-FAMILY-WP-10 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09129	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-10 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09130	55	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Visualization and explanation	MJ-PBMEF-FAMILY-WP-10 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09131	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-10 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09132	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-10 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09133	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-10 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09134	52	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-10 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09135	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Test and validation method	MJ-PBMEF-FAMILY-WP-10 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09136	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-10 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09137	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Problem-definition framing	MJ-PBMEF-FAMILY-WP-11 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09138	67	B PRIOR ART AND...	MJ-PBMEF-FAMILY-WP-11 EVE	System architecture	MJ-PBMEF-FAMILY-WP-11 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09139	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Method sequence	MJ-PBMEF-FAMILY-WP-11 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09140	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Algorithm variant	MJ-PBMEF-FAMILY-WP-11 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09141	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Measurement protocol	MJ-PBMEF-FAMILY-WP-11 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09142	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Control-volume definition	MJ-PBMEF-FAMILY-WP-11 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09143	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-11 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09144	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Data schema and object model	MJ-PBMEF-FAMILY-WP-11 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09145	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-11 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09146	56	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Visualization and explanation	MJ-PBMEF-FAMILY-WP-11 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09147	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-11 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09148	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-11 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09149	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-11 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09150	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-11 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09151	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Test and validation method	MJ-PBMEF-FAMILY-WP-11 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09152	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-11 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09153	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Problem-definition framing	MJ-PBMEF-FAMILY-WP-12 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09154	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	System architecture	MJ-PBMEF-FAMILY-WP-12 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09155	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Method sequence	MJ-PBMEF-FAMILY-WP-12 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09156	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Algorithm variant	MJ-PBMEF-FAMILY-WP-12 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09157	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Measurement protocol	MJ-PBMEF-FAMILY-WP-12 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09158	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Control-volume definition	MJ-PBMEF-FAMILY-WP-12 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09159	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-12 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09160	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Data schema and object model	MJ-PBMEF-FAMILY-WP-12 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09161	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-12 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09162	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-12 M3	Visualization and explanation	MJ-PBMEF-FAMILY-WP-12 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09163	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-12 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09164	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-12 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09165	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-12 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09166	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-12 M3	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-12 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09167	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Test and validation method	MJ-PBMEF-FAMILY-WP-12 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09168	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-12 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09169	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Problem-definition framing	MJ-PBMEF-FAMILY-WP-13 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09170	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	System architecture	MJ-PBMEF-FAMILY-WP-13 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09171	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Method sequence	MJ-PBMEF-FAMILY-WP-13 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09172	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Algorithm variant	MJ-PBMEF-FAMILY-WP-13 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09173	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Measurement protocol	MJ-PBMEF-FAMILY-WP-13 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09174	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Control-volume definition	MJ-PBMEF-FAMILY-WP-13 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09175	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-13 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09176	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Data schema and object model	MJ-PBMEF-FAMILY-WP-13 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09177	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-13 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09178	42	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Visualization and explanation	MJ-PBMEF-FAMILY-WP-13 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09179	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-13 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09180	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-13 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09181	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-13 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09182	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-13 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09183	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Test and validation method	MJ-PBMEF-FAMILY-WP-13 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09184	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-13 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09185	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Problem-definition framing	MJ-PBMEF-FAMILY-WP-14 - Problem-definition framing	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09186	67	B PRIOR ART AND...	MJ-PBMEF-FAMILY-WP-14 SHIVA	System architecture	MJ-PBMEF-FAMILY-WP-14 - System architecture	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09187	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Method sequence	MJ-PBMEF-FAMILY-WP-14 - Method sequence	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09188	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Algorithm variant	MJ-PBMEF-FAMILY-WP-14 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09189	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Measurement protocol	MJ-PBMEF-FAMILY-WP-14 - Measurement protocol	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09190	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Control-volume definition	MJ-PBMEF-FAMILY-WP-14 - Control-volume definition	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09191	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-14 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09192	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Data schema and object model	MJ-PBMEF-FAMILY-WP-14 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09193	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-14 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09194	56	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Visualization and explanation	MJ-PBMEF-FAMILY-WP-14 - Visualization and explanation	copyright expression design candidate trademark search...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09195	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-14 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09196	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-14 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09197	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-14 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09198	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-14 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09199	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Test and validation method	MJ-PBMEF-FAMILY-WP-14 - Test and validation method	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09200	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-14 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09201	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Problem-definition framing	MJ-PBMEF-FAMILY-WP-15 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09202	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	System architecture	MJ-PBMEF-FAMILY-WP-15 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09203	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Method sequence	MJ-PBMEF-FAMILY-WP-15 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09204	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Algorithm variant	MJ-PBMEF-FAMILY-WP-15 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09205	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Measurement protocol	MJ-PBMEF-FAMILY-WP-15 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09206	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Control-volume definition	MJ-PBMEF-FAMILY-WP-15 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09207	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-15 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09208	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Data schema and object model	MJ-PBMEF-FAMILY-WP-15 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09209	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-15 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09210	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Visualization and explanation	MJ-PBMEF-FAMILY-WP-15 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09211	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-15 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09212	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-15 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09213	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-15 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09214	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-15 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09215	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Test and validation method	MJ-PBMEF-FAMILY-WP-15 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09216	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-15 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09217	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Problem-definition framing	MJ-PBMEF-FAMILY-WP-16 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09218	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	System architecture	MJ-PBMEF-FAMILY-WP-16 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09219	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Method sequence	MJ-PBMEF-FAMILY-WP-16 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09220	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Algorithm variant	MJ-PBMEF-FAMILY-WP-16 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09221	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Measurement protocol	MJ-PBMEF-FAMILY-WP-16 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09222	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Control-volume definition	MJ-PBMEF-FAMILY-WP-16 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09223	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-16 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09224	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Data schema and object model	MJ-PBMEF-FAMILY-WP-16 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09225	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-16 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09226	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Visualization and explanation	MJ-PBMEF-FAMILY-WP-16 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09227	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-16 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09228	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-16 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09229	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-16 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09230	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-16 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09231	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Test and validation method	MJ-PBMEF-FAMILY-WP-16 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09232	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-16 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09233	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Problem-definition framing	MJ-PBMEF-FAMILY-WP-17 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09234	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	System architecture	MJ-PBMEF-FAMILY-WP-17 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09235	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Method sequence	MJ-PBMEF-FAMILY-WP-17 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09236	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Algorithm variant	MJ-PBMEF-FAMILY-WP-17 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09237	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Measurement protocol	MJ-PBMEF-FAMILY-WP-17 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09238	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Control-volume definition	MJ-PBMEF-FAMILY-WP-17 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09239	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-17 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09240	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Data schema and object model	MJ-PBMEF-FAMILY-WP-17 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09241	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-17 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09242	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Visualization and explanation	MJ-PBMEF-FAMILY-WP-17 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09243	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-17 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09244	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-17 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09245	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-17 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09246	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-17 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09247	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Test and validation method	MJ-PBMEF-FAMILY-WP-17 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09248	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-17 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09249	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Problem-definition framing	MJ-PBMEF-FAMILY-WP-18 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09250	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	System architecture	MJ-PBMEF-FAMILY-WP-18 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09251	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Method sequence	MJ-PBMEF-FAMILY-WP-18 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09252	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Algorithm variant	MJ-PBMEF-FAMILY-WP-18 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09253	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Measurement protocol	MJ-PBMEF-FAMILY-WP-18 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09254	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Control-volume definition	MJ-PBMEF-FAMILY-WP-18 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09255	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-18 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09256	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Data schema and object model	MJ-PBMEF-FAMILY-WP-18 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09257	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-18 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09258	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Visualization and explanation	MJ-PBMEF-FAMILY-WP-18 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09259	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-18 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09260	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-18 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09261	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-18 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09262	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-18 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09263	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Test and validation method	MJ-PBMEF-FAMILY-WP-18 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09264	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-18 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09265	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Problem-definition framing	MJ-PBMEF-FAMILY-WP-19 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09266	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	System architecture	MJ-PBMEF-FAMILY-WP-19 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09267	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Method sequence	MJ-PBMEF-FAMILY-WP-19 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09268	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Algorithm variant	MJ-PBMEF-FAMILY-WP-19 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09269	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Measurement protocol	MJ-PBMEF-FAMILY-WP-19 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09270	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Control-volume definition	MJ-PBMEF-FAMILY-WP-19 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09271	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-19 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09272	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Data schema and object model	MJ-PBMEF-FAMILY-WP-19 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09273	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-19 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09274	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Visualization and explanation	MJ-PBMEF-FAMILY-WP-19 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09275	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-19 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09276	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-19 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09277	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-19 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09278	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-19 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09279	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Test and validation method	MJ-PBMEF-FAMILY-WP-19 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09280	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-19 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09281	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Problem-definition framing	MJ-PBMEF-FAMILY-WP-20 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09282	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	System architecture	MJ-PBMEF-FAMILY-WP-20 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09283	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Method sequence	MJ-PBMEF-FAMILY-WP-20 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09284	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Algorithm variant	MJ-PBMEF-FAMILY-WP-20 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09285	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Measurement protocol	MJ-PBMEF-FAMILY-WP-20 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09286	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Control-volume definition	MJ-PBMEF-FAMILY-WP-20 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09287	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-20 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09288	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Data schema and object model	MJ-PBMEF-FAMILY-WP-20 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09289	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-20 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09290	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Visualization and explanation	MJ-PBMEF-FAMILY-WP-20 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09291	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-20 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09292	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-20 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09293	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-20 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09294	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-20 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09295	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Test and validation method	MJ-PBMEF-FAMILY-WP-20 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09296	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-20 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09297	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Problem-definition framing	MJ-PBMEF-FAMILY-WP-21 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09298	64	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	System architecture	MJ-PBMEF-FAMILY-WP-21 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09299	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Method sequence	MJ-PBMEF-FAMILY-WP-21 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09300	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Algorithm variant	MJ-PBMEF-FAMILY-WP-21 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09301	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Measurement protocol	MJ-PBMEF-FAMILY-WP-21 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09302	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Control-volume definition	MJ-PBMEF-FAMILY-WP-21 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09303	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-21 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09304	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Data schema and object model	MJ-PBMEF-FAMILY-WP-21 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09305	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-21 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09306	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Visualization and explanation	MJ-PBMEF-FAMILY-WP-21 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09307	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-21 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09308	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-21 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09309	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-21 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09310	50	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-21 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09311	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Test and validation method	MJ-PBMEF-FAMILY-WP-21 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09312	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-21 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09313	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-01 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09314	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	System architecture	MJ-PBMEF-PRODUCT-WP-01 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09315	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Method sequence	MJ-PBMEF-PRODUCT-WP-01 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09316	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Algorithm variant	MJ-PBMEF-PRODUCT-WP-01 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09317	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Measurement protocol	MJ-PBMEF-PRODUCT-WP-01 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09318	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Control-volume definition	MJ-PBMEF-PRODUCT-WP-01 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09319	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-01 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09320	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Data schema and object model	MJ-PBMEF-PRODUCT-WP-01 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09321	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-01 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09322	49	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-01 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09323	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-01 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09324	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-01 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09325	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-01 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09326	46	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-01 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09327	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Test and validation method	MJ-PBMEF-PRODUCT-WP-01 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09328	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-01 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09329	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-02 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09330	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	System architecture	MJ-PBMEF-PRODUCT-WP-02 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09331	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Method sequence	MJ-PBMEF-PRODUCT-WP-02 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09332	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Algorithm variant	MJ-PBMEF-PRODUCT-WP-02 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09333	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Measurement protocol	MJ-PBMEF-PRODUCT-WP-02 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09334	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Control-volume definition	MJ-PBMEF-PRODUCT-WP-02 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09335	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-02 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09336	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Data schema and object model	MJ-PBMEF-PRODUCT-WP-02 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09337	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-02 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09338	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-02 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09339	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-02 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09340	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-02 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09341	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-02 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09342	40	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-02 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09343	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Test and validation method	MJ-PBMEF-PRODUCT-WP-02 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09344	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-02 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09345	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-03 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09346	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	System architecture	MJ-PBMEF-PRODUCT-WP-03 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09347	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Method sequence	MJ-PBMEF-PRODUCT-WP-03 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09348	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Algorithm variant	MJ-PBMEF-PRODUCT-WP-03 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09349	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Measurement protocol	MJ-PBMEF-PRODUCT-WP-03 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09350	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Control-volume definition	MJ-PBMEF-PRODUCT-WP-03 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09351	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-03 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09352	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Data schema and object model	MJ-PBMEF-PRODUCT-WP-03 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09353	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-03 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09354	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-03 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09355	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-03 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09356	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-03 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09357	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-03 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09358	40	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-03 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages; ...
PIP-09359	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Test and validation method	MJ-PBMEF-PRODUCT-WP-03 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09360	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-03 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09361	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-04 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09362	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	System architecture	MJ-PBMEF-PRODUCT-WP-04 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09363	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Method sequence	MJ-PBMEF-PRODUCT-WP-04 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09364	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Algorithm variant	MJ-PBMEF-PRODUCT-WP-04 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09365	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Measurement protocol	MJ-PBMEF-PRODUCT-WP-04 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09366	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Control-volume definition	MJ-PBMEF-PRODUCT-WP-04 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09367	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-04 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09368	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Data schema and object model	MJ-PBMEF-PRODUCT-WP-04 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09369	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-04 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09370	50	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-04 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09371	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-04 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09372	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-04 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09373	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-04 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09374	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-04 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09375	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Test and validation method	MJ-PBMEF-PRODUCT-WP-04 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09376	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-04 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09377	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-05 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09378	64	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	System architecture	MJ-PBMEF-PRODUCT-WP-05 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09379	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Method sequence	MJ-PBMEF-PRODUCT-WP-05 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09380	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Algorithm variant	MJ-PBMEF-PRODUCT-WP-05 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09381	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Measurement protocol	MJ-PBMEF-PRODUCT-WP-05 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09382	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Control-volume definition	MJ-PBMEF-PRODUCT-WP-05 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09383	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-05 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09384	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Data schema and object model	MJ-PBMEF-PRODUCT-WP-05 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09385	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-05 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09386	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-05 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09387	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-05 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09388	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-05 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09389	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-05 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09390	50	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-05 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09391	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Test and validation method	MJ-PBMEF-PRODUCT-WP-05 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09392	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-05 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09393	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-06 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09394	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	System architecture	MJ-PBMEF-PRODUCT-WP-06 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09395	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Method sequence	MJ-PBMEF-PRODUCT-WP-06 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09396	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Algorithm variant	MJ-PBMEF-PRODUCT-WP-06 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09397	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Measurement protocol	MJ-PBMEF-PRODUCT-WP-06 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09398	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Control-volume definition	MJ-PBMEF-PRODUCT-WP-06 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09399	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-06 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09400	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Data schema and object model	MJ-PBMEF-PRODUCT-WP-06 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09401	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-06 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09402	55	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-06 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09403	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-06 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09404	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-06 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09405	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-06 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09406	52	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-06 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09407	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Test and validation method	MJ-PBMEF-PRODUCT-WP-06 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09408	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-06 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09409	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-07 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09410	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	System architecture	MJ-PBMEF-PRODUCT-WP-07 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09411	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Method sequence	MJ-PBMEF-PRODUCT-WP-07 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09412	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Algorithm variant	MJ-PBMEF-PRODUCT-WP-07 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09413	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Measurement protocol	MJ-PBMEF-PRODUCT-WP-07 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09414	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Control-volume definition	MJ-PBMEF-PRODUCT-WP-07 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09415	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-07 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09416	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Data schema and object model	MJ-PBMEF-PRODUCT-WP-07 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09417	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-07 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09418	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-07 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09419	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-07 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09420	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-07 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09421	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-07 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09422	40	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-07 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09423	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Test and validation method	MJ-PBMEF-PRODUCT-WP-07 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09424	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-07 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09425	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-08 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09426	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	System architecture	MJ-PBMEF-PRODUCT-WP-08 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09427	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Method sequence	MJ-PBMEF-PRODUCT-WP-08 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09428	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Algorithm variant	MJ-PBMEF-PRODUCT-WP-08 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09429	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Measurement protocol	MJ-PBMEF-PRODUCT-WP-08 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09430	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Control-volume definition	MJ-PBMEF-PRODUCT-WP-08 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09431	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-08 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09432	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Data schema and object model	MJ-PBMEF-PRODUCT-WP-08 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09433	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-08 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09434	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-08 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09435	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-08 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09436	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-08 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09437	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-08 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09438	40	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-08 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09439	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Test and validation method	MJ-PBMEF-PRODUCT-WP-08 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09440	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-08 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09441	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-09 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09442	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	System architecture	MJ-PBMEF-PRODUCT-WP-09 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09443	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Method sequence	MJ-PBMEF-PRODUCT-WP-09 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09444	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Algorithm variant	MJ-PBMEF-PRODUCT-WP-09 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09445	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Measurement protocol	MJ-PBMEF-PRODUCT-WP-09 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09446	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Control-volume definition	MJ-PBMEF-PRODUCT-WP-09 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09447	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-09 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09448	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Data schema and object model	MJ-PBMEF-PRODUCT-WP-09 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09449	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-09 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09450	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-09 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09451	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-09 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09452	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-09 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09453	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-09 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09454	40	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-09 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09455	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Test and validation method	MJ-PBMEF-PRODUCT-WP-09 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09456	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-09 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09457	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-10 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09458	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	System architecture	MJ-PBMEF-PRODUCT-WP-10 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09459	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Method sequence	MJ-PBMEF-PRODUCT-WP-10 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09460	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Algorithm variant	MJ-PBMEF-PRODUCT-WP-10 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09461	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Measurement protocol	MJ-PBMEF-PRODUCT-WP-10 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09462	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Control-volume definition	MJ-PBMEF-PRODUCT-WP-10 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09463	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-10 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09464	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Data schema and object model	MJ-PBMEF-PRODUCT-WP-10 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09465	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-10 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09466	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-10 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09467	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-10 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09468	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-10 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09469	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-10 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09470	40	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-10 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09471	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Test and validation method	MJ-PBMEF-PRODUCT-WP-10 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09472	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-10 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09473	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-11 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09474	70	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	System architecture	MJ-PBMEF-PRODUCT-WP-11 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09475	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Method sequence	MJ-PBMEF-PRODUCT-WP-11 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09476	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Algorithm variant	MJ-PBMEF-PRODUCT-WP-11 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09477	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Measurement protocol	MJ-PBMEF-PRODUCT-WP-11 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09478	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Control-volume definition	MJ-PBMEF-PRODUCT-WP-11 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09479	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-11 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09480	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Data schema and object model	MJ-PBMEF-PRODUCT-WP-11 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09481	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-11 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09482	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-11 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09483	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-11 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09484	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-11 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09485	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-11 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09486	56	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-11 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09487	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Test and validation method	MJ-PBMEF-PRODUCT-WP-11 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09488	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-11 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09489	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-12 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09490	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	System architecture	MJ-PBMEF-PRODUCT-WP-12 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09491	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Method sequence	MJ-PBMEF-PRODUCT-WP-12 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09492	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Algorithm variant	MJ-PBMEF-PRODUCT-WP-12 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09493	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Measurement protocol	MJ-PBMEF-PRODUCT-WP-12 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09494	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Control-volume definition	MJ-PBMEF-PRODUCT-WP-12 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09495	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-12 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09496	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Data schema and object model	MJ-PBMEF-PRODUCT-WP-12 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09497	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-12 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09498	50	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-12 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09499	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-12 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09500	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-12 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09501	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-12 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09502	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-12 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09503	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Test and validation method	MJ-PBMEF-PRODUCT-WP-12 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09504	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-12 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09505	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-13 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09506	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	System architecture	MJ-PBMEF-PRODUCT-WP-13 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09507	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Method sequence	MJ-PBMEF-PRODUCT-WP-13 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09508	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Algorithm variant	MJ-PBMEF-PRODUCT-WP-13 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09509	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Measurement protocol	MJ-PBMEF-PRODUCT-WP-13 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09510	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Control-volume definition	MJ-PBMEF-PRODUCT-WP-13 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09511	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-13 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09512	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Data schema and object model	MJ-PBMEF-PRODUCT-WP-13 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09513	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-13 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09514	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-13 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09515	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-13 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09516	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-13 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09517	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-13 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09518	40	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-13 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09519	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Test and validation method	MJ-PBMEF-PRODUCT-WP-13 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09520	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-13 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09521	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-14 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09522	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	System architecture	MJ-PBMEF-PRODUCT-WP-14 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09523	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Method sequence	MJ-PBMEF-PRODUCT-WP-14 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09524	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Algorithm variant	MJ-PBMEF-PRODUCT-WP-14 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09525	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Measurement protocol	MJ-PBMEF-PRODUCT-WP-14 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09526	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Control-volume definition	MJ-PBMEF-PRODUCT-WP-14 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09527	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-14 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09528	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Data schema and object model	MJ-PBMEF-PRODUCT-WP-14 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09529	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-14 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09530	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-14 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09531	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-14 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09532	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-14 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09533	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-14 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09534	40	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-14 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09535	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Test and validation method	MJ-PBMEF-PRODUCT-WP-14 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09536	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-14 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09537	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-15 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09538	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	System architecture	MJ-PBMEF-PRODUCT-WP-15 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09539	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Method sequence	MJ-PBMEF-PRODUCT-WP-15 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09540	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Algorithm variant	MJ-PBMEF-PRODUCT-WP-15 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09541	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Measurement protocol	MJ-PBMEF-PRODUCT-WP-15 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09542	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Control-volume definition	MJ-PBMEF-PRODUCT-WP-15 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09543	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-15 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09544	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Data schema and object model	MJ-PBMEF-PRODUCT-WP-15 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09545	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-15 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09546	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-15 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09547	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-15 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09548	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-15 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09549	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-15 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09550	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-15 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09551	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Test and validation method	MJ-PBMEF-PRODUCT-WP-15 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09552	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-15 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09553	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-16 - Problem-definition framing	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09554	68	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	System architecture	MJ-PBMEF-PRODUCT-WP-16 - System architecture	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09555	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Method sequence	MJ-PBMEF-PRODUCT-WP-16 - Method sequence	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09556	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Algorithm variant	MJ-PBMEF-PRODUCT-WP-16 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09557	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Measurement protocol	MJ-PBMEF-PRODUCT-WP-16 - Measurement protocol	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09558	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Control-volume definition	MJ-PBMEF-PRODUCT-WP-16 - Control-volume definition	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09559	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-16 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09560	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Data schema and object model	MJ-PBMEF-PRODUCT-WP-16 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09561	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-16 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09562	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-16 - Visualization and explanation	copyright expression design candidate trademark search...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09563	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-16 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09564	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-16 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09565	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-16 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09566	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-16 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09567	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Test and validation method	MJ-PBMEF-PRODUCT-WP-16 - Test and validation method	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09568	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-16 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09569	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-17 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09570	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	System architecture	MJ-PBMEF-PRODUCT-WP-17 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09571	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Method sequence	MJ-PBMEF-PRODUCT-WP-17 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09572	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Algorithm variant	MJ-PBMEF-PRODUCT-WP-17 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09573	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Measurement protocol	MJ-PBMEF-PRODUCT-WP-17 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09574	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Control-volume definition	MJ-PBMEF-PRODUCT-WP-17 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09575	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-17 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09576	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Data schema and object model	MJ-PBMEF-PRODUCT-WP-17 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09577	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-17 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09578	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-17 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09579	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-17 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09580	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-17 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09581	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-17 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09582	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-17 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09583	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Test and validation method	MJ-PBMEF-PRODUCT-WP-17 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09584	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-17 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09585	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-18 - Problem-definition framing	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09586	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	System architecture	MJ-PBMEF-PRODUCT-WP-18 - System architecture	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09587	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Method sequence	MJ-PBMEF-PRODUCT-WP-18 - Method sequence	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09588	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Algorithm variant	MJ-PBMEF-PRODUCT-WP-18 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09589	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Measurement protocol	MJ-PBMEF-PRODUCT-WP-18 - Measurement protocol	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09590	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Control-volume definition	MJ-PBMEF-PRODUCT-WP-18 - Control-volume definition	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09591	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-18 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09592	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Data schema and object model	MJ-PBMEF-PRODUCT-WP-18 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09593	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-18 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09594	50	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-18 - Visualization and explanation	copyright expression design candidate trademark search...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09595	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-18 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09596	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-18 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09597	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-18 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09598	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-18 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09599	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Test and validation method	MJ-PBMEF-PRODUCT-WP-18 - Test and validation method	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09600	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-18 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09601	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-19 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09602	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	System architecture	MJ-PBMEF-PRODUCT-WP-19 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09603	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Method sequence	MJ-PBMEF-PRODUCT-WP-19 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09604	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Algorithm variant	MJ-PBMEF-PRODUCT-WP-19 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09605	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Measurement protocol	MJ-PBMEF-PRODUCT-WP-19 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09606	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Control-volume definition	MJ-PBMEF-PRODUCT-WP-19 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09607	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-19 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09608	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Data schema and object model	MJ-PBMEF-PRODUCT-WP-19 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09609	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-19 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09610	50	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-19 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09611	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-19 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09612	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-19 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09613	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-19 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09614	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-19 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09615	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Test and validation method	MJ-PBMEF-PRODUCT-WP-19 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09616	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-19 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09617	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-20 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09618	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	System architecture	MJ-PBMEF-PRODUCT-WP-20 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09619	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Method sequence	MJ-PBMEF-PRODUCT-WP-20 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09620	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Algorithm variant	MJ-PBMEF-PRODUCT-WP-20 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09621	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Measurement protocol	MJ-PBMEF-PRODUCT-WP-20 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09622	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Control-volume definition	MJ-PBMEF-PRODUCT-WP-20 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09623	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-20 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09624	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Data schema and object model	MJ-PBMEF-PRODUCT-WP-20 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09625	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-20 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09626	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-20 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09627	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-20 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09628	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-20 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09629	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-20 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09630	40	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-20 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09631	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Test and validation method	MJ-PBMEF-PRODUCT-WP-20 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09632	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-20 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09633	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-21 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09634	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	System architecture	MJ-PBMEF-PRODUCT-WP-21 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09635	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Method sequence	MJ-PBMEF-PRODUCT-WP-21 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09636	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Algorithm variant	MJ-PBMEF-PRODUCT-WP-21 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09637	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Measurement protocol	MJ-PBMEF-PRODUCT-WP-21 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09638	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Control-volume definition	MJ-PBMEF-PRODUCT-WP-21 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09639	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-21 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09640	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Data schema and object model	MJ-PBMEF-PRODUCT-WP-21 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09641	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-21 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09642	50	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-21 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09643	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-21 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09644	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-21 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09645	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-21 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09646	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-21 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09647	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Test and validation method	MJ-PBMEF-PRODUCT-WP-21 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09648	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-21 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09649	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-22 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09650	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	System architecture	MJ-PBMEF-PRODUCT-WP-22 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09651	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Method sequence	MJ-PBMEF-PRODUCT-WP-22 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09652	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Algorithm variant	MJ-PBMEF-PRODUCT-WP-22 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09653	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Measurement protocol	MJ-PBMEF-PRODUCT-WP-22 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09654	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Control-volume definition	MJ-PBMEF-PRODUCT-WP-22 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09655	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-22 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09656	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Data schema and object model	MJ-PBMEF-PRODUCT-WP-22 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09657	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-22 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09658	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-22 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09659	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-22 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09660	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-22 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09661	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-22 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09662	40	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-22 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09663	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Test and validation method	MJ-PBMEF-PRODUCT-WP-22 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09664	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-22 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09665	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-23 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09666	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	System architecture	MJ-PBMEF-PRODUCT-WP-23 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09667	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Method sequence	MJ-PBMEF-PRODUCT-WP-23 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09668	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Algorithm variant	MJ-PBMEF-PRODUCT-WP-23 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09669	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Measurement protocol	MJ-PBMEF-PRODUCT-WP-23 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09670	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Control-volume definition	MJ-PBMEF-PRODUCT-WP-23 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09671	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-23 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09672	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Data schema and object model	MJ-PBMEF-PRODUCT-WP-23 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09673	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-23 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09674	50	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-23 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09675	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-23 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09676	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-23 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09677	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-23 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09678	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-23 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09679	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Test and validation method	MJ-PBMEF-PRODUCT-WP-23 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09680	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-23 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09681	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-24 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09682	74	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	System architecture	MJ-PBMEF-PRODUCT-WP-24 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09683	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Method sequence	MJ-PBMEF-PRODUCT-WP-24 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09684	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Algorithm variant	MJ-PBMEF-PRODUCT-WP-24 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09685	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Measurement protocol	MJ-PBMEF-PRODUCT-WP-24 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09686	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Control-volume definition	MJ-PBMEF-PRODUCT-WP-24 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09687	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-24 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09688	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Data schema and object model	MJ-PBMEF-PRODUCT-WP-24 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09689	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-24 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09690	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-24 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09691	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-24 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09692	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-24 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09693	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-24 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09694	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-24 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09695	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Test and validation method	MJ-PBMEF-PRODUCT-WP-24 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09696	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-24 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09697	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-25 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09698	70	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	System architecture	MJ-PBMEF-PRODUCT-WP-25 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09699	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Method sequence	MJ-PBMEF-PRODUCT-WP-25 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09700	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Algorithm variant	MJ-PBMEF-PRODUCT-WP-25 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09701	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Measurement protocol	MJ-PBMEF-PRODUCT-WP-25 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09702	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Control-volume definition	MJ-PBMEF-PRODUCT-WP-25 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09703	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-25 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09704	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Data schema and object model	MJ-PBMEF-PRODUCT-WP-25 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09705	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-25 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09706	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-25 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09707	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-25 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09708	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-25 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09709	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-25 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09710	56	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-25 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09711	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Test and validation method	MJ-PBMEF-PRODUCT-WP-25 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09712	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-25 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09713	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-26 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09714	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	System architecture	MJ-PBMEF-PRODUCT-WP-26 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09715	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Method sequence	MJ-PBMEF-PRODUCT-WP-26 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09716	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Algorithm variant	MJ-PBMEF-PRODUCT-WP-26 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09717	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Measurement protocol	MJ-PBMEF-PRODUCT-WP-26 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09718	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Control-volume definition	MJ-PBMEF-PRODUCT-WP-26 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09719	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-26 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09720	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Data schema and object model	MJ-PBMEF-PRODUCT-WP-26 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09721	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-26 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09722	56	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-26 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09723	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-26 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09724	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-26 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09725	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-26 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09726	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-26 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09727	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Test and validation method	MJ-PBMEF-PRODUCT-WP-26 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09728	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-26 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09729	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-27 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09730	73	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	System architecture	MJ-PBMEF-PRODUCT-WP-27 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09731	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Method sequence	MJ-PBMEF-PRODUCT-WP-27 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09732	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Algorithm variant	MJ-PBMEF-PRODUCT-WP-27 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09733	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Measurement protocol	MJ-PBMEF-PRODUCT-WP-27 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09734	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Control-volume definition	MJ-PBMEF-PRODUCT-WP-27 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09735	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-27 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09736	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Data schema and object model	MJ-PBMEF-PRODUCT-WP-27 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09737	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-27 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09738	62	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-27 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09739	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-27 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09740	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-27 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09741	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-27 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09742	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-27 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09743	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Test and validation method	MJ-PBMEF-PRODUCT-WP-27 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09744	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-27 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09745	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-28 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09746	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	System architecture	MJ-PBMEF-PRODUCT-WP-28 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09747	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Method sequence	MJ-PBMEF-PRODUCT-WP-28 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09748	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Algorithm variant	MJ-PBMEF-PRODUCT-WP-28 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09749	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Measurement protocol	MJ-PBMEF-PRODUCT-WP-28 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09750	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Control-volume definition	MJ-PBMEF-PRODUCT-WP-28 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09751	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-28 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09752	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Data schema and object model	MJ-PBMEF-PRODUCT-WP-28 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09753	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-28 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09754	50	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-28 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09755	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-28 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09756	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-28 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09757	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-28 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09758	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-28 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09759	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Test and validation method	MJ-PBMEF-PRODUCT-WP-28 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09760	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-28 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09761	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-01 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09762	70	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	System architecture	MJ-PBMEF-REPRESENTATION-WP-01 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09763	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Method sequence	MJ-PBMEF-REPRESENTATION-WP-01 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09764	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-01 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09765	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-01 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09766	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-01 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09767	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-01 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09768	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-01 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09769	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-01 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09770	59	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-01 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09771	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-01 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09772	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-01 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09773	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-01 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09774	56	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-01 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09775	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-01 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09776	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-01 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09777	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-02 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09778	87	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	System architecture	MJ-PBMEF-REPRESENTATION-WP-02 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09779	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Method sequence	MJ-PBMEF-REPRESENTATION-WP-02 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09780	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-02 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09781	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-02 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09782	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-02 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09783	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-02 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09784	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-02 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09785	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-02 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09786	76	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-02 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09787	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-02 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09788	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-02 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09789	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-02 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09790	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-02 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09791	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-02 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09792	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-02 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09793	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-03 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09794	92	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	System architecture	MJ-PBMEF-REPRESENTATION-WP-03 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09795	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Method sequence	MJ-PBMEF-REPRESENTATION-WP-03 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09796	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-03 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09797	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-03 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09798	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-03 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09799	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-03 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09800	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-03 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09801	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-03 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09802	81	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-03 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09803	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-03 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09804	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-03 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09805	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-03 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09806	78	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-03 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09807	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-03 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09808	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-03 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09809	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-04 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09810	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	System architecture	MJ-PBMEF-REPRESENTATION-WP-04 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09811	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Method sequence	MJ-PBMEF-REPRESENTATION-WP-04 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09812	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-04 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09813	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-04 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09814	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-04 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09815	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-04 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09816	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-04 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09817	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-04 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09818	49	D MERGE ARCHIVE OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-04 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09819	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-04 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09820	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-04 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09821	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-04 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09822	46	D MERGE ARCHIVE OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-04 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09823	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-04 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09824	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-04 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09825	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-05 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09826	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	System architecture	MJ-PBMEF-REPRESENTATION-WP-05 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09827	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Method sequence	MJ-PBMEF-REPRESENTATION-WP-05 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09828	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-05 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09829	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-05 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09830	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-05 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09831	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-05 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09832	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-05 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09833	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-05 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09834	49	D MERGE ARCHIVE OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-05 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09835	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-05 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09836	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-05 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09837	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-05 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09838	46	D MERGE ARCHIVE OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-05 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09839	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-05 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09840	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-05 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09841	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-06 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09842	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	System architecture	MJ-PBMEF-REPRESENTATION-WP-06 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09843	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Method sequence	MJ-PBMEF-REPRESENTATION-WP-06 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09844	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-06 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09845	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-06 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09846	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-06 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09847	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-06 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09848	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-06 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09849	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-06 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09850	56	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-06 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09851	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-06 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages;...
PIP-09852	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-06 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages;...
PIP-09853	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-06 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages;...
PIP-09854	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-06 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09855	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-06 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages;...
PIP-09856	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-06 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages;...
PIP-09857	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-07 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09858	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	System architecture	MJ-PBMEF-REPRESENTATION-WP-07 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09859	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Method sequence	MJ-PBMEF-REPRESENTATION-WP-07 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09860	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-07 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09861	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-07 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09862	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-07 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09863	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-07 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09864	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-07 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09865	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-07 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09866	49	D MERGE ARCHIVE OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-07 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09867	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-07 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09868	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-07 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09869	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-07 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09870	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-07 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09871	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-07 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09872	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-07 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09873	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-08 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09874	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	System architecture	MJ-PBMEF-REPRESENTATION-WP-08 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09875	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Method sequence	MJ-PBMEF-REPRESENTATION-WP-08 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09876	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-08 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09877	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-08 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09878	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-08 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09879	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-08 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09880	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-08 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09881	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-08 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09882	49	D MERGE ARCHIVE OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-08 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09883	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-08 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09884	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-08 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09885	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-08 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09886	46	D MERGE ARCHIVE OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-08 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages; ...
PIP-09887	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-08 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09888	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-08 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09889	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09 ...	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-09 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09890	74	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09 ...	System architecture	MJ-PBMEF-REPRESENTATION-WP-09 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09891	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09 ...	Method sequence	MJ-PBMEF-REPRESENTATION-WP-09 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09892	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09 ...	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-09 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09893	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09 ...	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-09 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09894	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09 ...	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-09 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09895	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09- Safety and fail-closed control ...	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-09 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09896	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09- Data schema and object model ...	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-09 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09897	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09- Evidence receipt and audit ...	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-09 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09898	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-09- Visualization and explanation ...	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-09 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09899	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09- Scaling and profile adaptation ...	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-09 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09900	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09- Physical embodiment candidate ...	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-09 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09901	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09- Software embodiment candidate ...	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-09 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09902	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-09- Financial/capital embodiment candidate ...	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-09 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09903	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09- Test and validation method ...	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-09 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09904	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09- Alternative embodiment and design-around ...	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-09 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09905	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10- Problem-definition framing Bangel -SPREADSHEETS-FIELD	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-10 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09906	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-10- System architecture Bangel -SPREADSHEETS-FIELD	System architecture	MJ-PBMEF-REPRESENTATION-WP-10 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09907	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10- Method sequence Bangel -SPREADSHEETS-FIELD	Method sequence	MJ-PBMEF-REPRESENTATION-WP-10 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09908	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10- Algorithm variant Bangel -SPREADSHEETS-FIELD	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-10 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09909	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10- Measurement protocol Bangel -SPREADSHEETS-FIELD	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-10 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09910	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10- Control-volume definition Bangel -SPREADSHEETS-FIELD	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-10 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09911	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10- Safety and fail-closed control Bangel -SPREADSHEETS-FIELD	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-10 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09912	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10- Data schema and object model Bangel -SPREADSHEETS-FIELD	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-10 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09913	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10- Evidence receipt and audit Bangel -SPREADSHEETS-FIELD	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-10 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09914	69	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10- Visualization and explanation Bangel -SPREADSHEETS-FIELD	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-10 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09915	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10- Scaling and profile adaptation Bangel -SPREADSHEETS-FIELD	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-10 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09916	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10- Physical embodiment candidate Bangel -SPREADSHEETS-FIELD	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-10 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09917	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10 - SPREADSHEETS-FIELD Bangel -SPREADSHEETS-FIELD	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-10 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09918	66	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10 - SPREADSHEETS-FIELD Bangel -SPREADSHEETS-FIELD	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-10 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09919	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10 - SPREADSHEETS-FIELD Bangel -SPREADSHEETS-FIELD	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-10 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09920	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10 - SPREADSHEETS-FIELD Bangel -SPREADSHEETS-FIELD	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-10 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09921	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 ...	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-11 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09922	90	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 ...	System architecture	MJ-PBMEF-REPRESENTATION-WP-11 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09923	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 ...	Method sequence	MJ-PBMEF-REPRESENTATION-WP-11 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09924	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 ...	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-11 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09925	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 ...	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-11 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09926	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 ...	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-11 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09927	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 ...	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-11 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09928	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 ...	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-11 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09929	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 ...	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-11 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09930	79	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-11 ...	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-11 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09931	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 ...	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-11 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09932	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 ...	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-11 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09933	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 ...	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-11 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09934	76	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-11 ...	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-11 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09935	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 ...	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-11 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09936	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 ...	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-11 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09937	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-12 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09938	71	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	System architecture	MJ-PBMEF-REPRESENTATION-WP-12 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09939	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Method sequence	MJ-PBMEF-REPRESENTATION-WP-12 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09940	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-12 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09941	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-12 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09942	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-12 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09943	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-12 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09944	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-12 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09945	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-12 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09946	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-12 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09947	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-12 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09948	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-12 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09949	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-12 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09950	57	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-12 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09951	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-12 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09952	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-12 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09953	52	C TRADE SECRET OR...	PORTFOLIO-01	Cross-cutting portfolio opportunity	MJ-rooted manifestation ontology	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09954	52	C TRADE SECRET OR...	PORTFOLIO-02	Cross-cutting portfolio opportunity	Human-purpose preservation from declaration to evidence	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09955	52	C TRADE SECRET OR...	PORTFOLIO-03	Cross-cutting portfolio opportunity	Bangel typed command envelope	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...
PIP-09956	52	C TRADE SECRET OR...	PORTFOLIO-04	Cross-cutting portfolio opportunity	Elsa deterministic semantic recovery	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09957	52	C TRADE SECRET OR...	PORTFOLIO-05	Cross-cutting portfolio opportunity	JP canonical math and CAPO representation	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09958	57	C TRADE SECRET OR...	PORTFOLIO-06	Cross-cutting portfolio opportunity	MK physics applicability classification	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09959	57	C TRADE SECRET OR...	PORTFOLIO-07	Cross-cutting portfolio opportunity	JO deterministic proof-receipt graph	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...
PIP-09960	62	C TRADE SECRET OR...	PORTFOLIO-08	Cross-cutting portfolio opportunity	R0-to-R1-to-R2 state lifecycle	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09961	56	C TRADE SECRET OR...	PORTFOLIO-09	Cross-cutting portfolio opportunity	Unknown-not-zero fail-closed invariant	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09962	61	C TRADE SECRET OR...	PORTFOLIO-10	Cross-cutting portfolio opportunity	23 mg pre-observational floor	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09963	60	C TRADE SECRET OR...	PORTFOLIO-11	Cross-cutting portfolio opportunity	24 mg separate containment reference	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09964	52	C TRADE SECRET OR...	PORTFOLIO-12	Cross-cutting portfolio opportunity	Noise-floor smoothing and anti-spike gate	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09965	59	C TRADE SECRET OR...	PORTFOLIO-13	Cross-cutting portfolio opportunity	N1 exact front-end allocation seed	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...
PIP-09966	60	C TRADE SECRET OR...	PORTFOLIO-14	Cross-cutting portfolio opportunity	Upward 3x3 serpentine topology	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09967	58	C TRADE SECRET OR...	PORTFOLIO-15	Cross-cutting portfolio opportunity	Sister umbrella/descent/containment architecture	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09968	59	C TRADE SECRET OR...	PORTFOLIO-16	Cross-cutting portfolio opportunity	EVE screen, evaporation, and egress accounting	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09969	62	C TRADE SECRET OR...	PORTFOLIO-17	Cross-cutting portfolio opportunity	Pearl simulation and information retention	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09970	52	C TRADE SECRET OR...	PORTFOLIO-18	Cross-cutting portfolio opportunity	Standard rectangle/cone containment geometry	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09971	52	C TRADE SECRET OR...	PORTFOLIO-19	Cross-cutting portfolio opportunity	H2 reference-gas observation profile	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09972	59	C TRADE SECRET OR...	PORTFOLIO-20	Cross-cutting portfolio opportunity	Reservoir/lake buffer and re-entry loop	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09973	52	C TRADE SECRET OR...	PORTFOLIO-21	Cross-cutting portfolio opportunity	Perspective-friction type separation	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09974	52	C TRADE SECRET OR...	PORTFOLIO-22	Cross-cutting portfolio opportunity	Hard-flush and generational handoff	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09975	52	C TRADE SECRET OR...	PORTFOLIO-23	Cross-cutting portfolio opportunity	Predictive memory preallocation	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...
PIP-09976	52	C TRADE SECRET OR...	PORTFOLIO-24	Cross-cutting portfolio opportunity	Mary/M3 bounded routing and pool stewardship	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09977	52	C TRADE SECRET OR...	PORTFOLIO-25	Cross-cutting portfolio opportunity	Mermaid reconciliation and exposure	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09978	59	C TRADE SECRET OR...	PORTFOLIO-26	Cross-cutting portfolio opportunity	Shiva stability and capital rails	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...
PIP-09979	66	B PRIOR ART AND...	PORTFOLIO-27	Cross-cutting portfolio opportunity	SHIVAS internal settlement reflection	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...
PIP-09980	52	C TRADE SECRET OR...	PORTFOLIO-28	Cross-cutting portfolio opportunity	Shiva Crypto external-market hold architecture	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...
PIP-09981	59	C TRADE SECRET OR...	PORTFOLIO-29	Cross-cutting portfolio opportunity	Shiva Shell account envelope	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...
PIP-09982	62	C TRADE SECRET OR...	PORTFOLIO-30	Cross-cutting portfolio opportunity	Bangel Spreadsheets typed workbook	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09983	52	C TRADE SECRET OR...	PORTFOLIO-31	Cross-cutting portfolio opportunity	Immutable workbook revision and conflict gate	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09984	52	C TRADE SECRET OR...	PORTFOLIO-32	Cross-cutting portfolio opportunity	Incremental recalculation and dependency closure	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09985	52	C TRADE SECRET OR...	PORTFOLIO-33	Cross-cutting portfolio opportunity	Lecanto truthful visualization	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09986	52	C TRADE SECRET OR...	PORTFOLIO-34	Cross-cutting portfolio opportunity	Moana governed browser presentation	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09987	52	C TRADE SECRET OR...	PORTFOLIO-35	Cross-cutting portfolio opportunity	Aviator organizational workspace	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09988	52	C TRADE SECRET OR...	PORTFOLIO-36	Cross-cutting portfolio opportunity	Shekina continuity and replica placement	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09989	52	C TRADE SECRET OR...	PORTFOLIO-37	Cross-cutting portfolio opportunity	Bellatrix denial and quarantine	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09990	52	C TRADE SECRET OR...	PORTFOLIO-38	Cross-cutting portfolio opportunity	Angels domain-bounded safety predicates	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09991	52	C TRADE SECRET OR...	PORTFOLIO-39	Cross-cutting portfolio opportunity	CHI/WATER temporal variance state	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...
PIP-09992	52	C TRADE SECRET OR...	PORTFOLIO-40	Cross-cutting portfolio opportunity	No-AI runtime architecture	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09993	57	C TRADE SECRET OR...	PORTFOLIO-41	Cross-cutting portfolio opportunity	Non-weaponization universal gate	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09994	52	C TRADE SECRET OR...	PORTFOLIO-42	Cross-cutting portfolio opportunity	Claims-and-evidence ceiling enforcement	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09995	58	C TRADE SECRET OR...	PORTFOLIO-43	Cross-cutting portfolio opportunity	Founder passkey collection and public verification	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09996	52	C TRADE SECRET OR...	PORTFOLIO-44	Cross-cutting portfolio opportunity	Encrypted Git custody planning	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09997	52	C TRADE SECRET OR...	PORTFOLIO-45	Cross-cutting portfolio opportunity	JPOSMJ portfolio envelope	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Use as a cluster heading;...
PIP-09998	52	C TRADE SECRET OR...	PORTFOLIO-46	Cross-cutting portfolio opportunity	SC semiconductor candidate pathway	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09999	52	C TRADE SECRET OR...	PORTFOLIO-47	Cross-cutting portfolio opportunity	LS boating-power candidate pathway	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-10000	47	D MERGE ARCHIVE OR...	PORTFOLIO-48	Cross-cutting portfolio opportunity	Peaceful propulsion research pathway	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...

Potential IP Points

Volume 2 of 4 - Formula, Algorithm, Physics, and Engineering Candidate Register

PIP-00001 through PIP-02900

**IMPORTANT: THIS REGISTER DOES NOT APPROVE OR CREATE IP RIGHTS.
NO OWNERSHIP, INVENTORSHIP, PATENTABILITY, NOVELTY, NON-OBVIOUSNESS,
FREEDOM-TO-OPERATE, REGISTRATION, VALIDITY, OR ENFORCEABILITY DETERMINATION.**

Volume 2 of 4 - Formula, Algorithm, Physics, and Engineering Candidate Register

Entries in this volume: 2,900.

Each row is a granular candidate observation point, not a distinct invention or approved claim.

The full JSON/JSONL/CSV register contains detailed technical theses, disclosure prompts, search terms, enablement gaps, risk flags, and actions.

Use the point ID to cross-reference the machine-readable register and the Pink Paper / Batch documents.

Triage scores are internal reading aids only and must not be used as patentability, ownership, valuation, or legal conclusions.

NOT IP APPROVAL - NO OWNERSHIP, INVENTORSHIP, PATENTABILITY, OR FREEDOM-TO-OPERATE DETERMINATION

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00001	69	B PRIOR ART AND...	F-001	Measurement method	F-001 R1 transition - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00002	69	B PRIOR ART AND...	F-001	System architecture	F-001 R1 transition - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00003	62	C TRADE SECRET OR...	F-001	Apparatus configuration	F-001 R1 transition - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00004	67	B PRIOR ART AND...	F-001	Data structure	F-001 R1 transition - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00005	69	B PRIOR ART AND...	F-001	State machine	F-001 R1 transition - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00006	69	B PRIOR ART AND...	F-001	Control algorithm	F-001 R1 transition - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00007	62	C TRADE SECRET OR...	F-001	Estimation algorithm	F-001 R1 transition - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00008	62	C TRADE SECRET OR...	F-001	Calibration method	F-001 R1 transition - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00009	66	B PRIOR ART AND...	F-001	Uncertainty propagation	F-001 R1 transition - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00010	67	B PRIOR ART AND...	F-001	Proof and verification	F-001 R1 transition - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00011	66	B PRIOR ART AND...	F-001	Safety and fail-closed control	F-001 R1 transition - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00012	74	B PRIOR ART AND...	F-001	Audit and provenance	F-001 R1 transition - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00013	62	C TRADE SECRET OR...	F-001	Resource allocation	F-001 R1 transition - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00014	62	C TRADE SECRET OR...	F-001	Topology and geometry	F-001 R1 transition - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00015	69	B PRIOR ART AND...	F-001	Profile adaptation	F-001 R1 transition - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00016	60	C TRADE SECRET OR...	F-001	Simulation and digital twin	F-001 R1 transition - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00017	60	C TRADE SECRET OR...	F-001	Visualization and user interface	F-001 R1 transition - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00018	55	C TRADE SECRET OR...	F-001	Financial implication	F-001 R1 transition - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00019	62	C TRADE SECRET OR...	F-001	Manufacturing or test fixture	F-001 R1 transition - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00020	62	C TRADE SECRET OR...	F-001	Integration and command pathway	F-001 R1 transition - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00021	69	B PRIOR ART AND...	F-002	Measurement method	F-002 R2 transition - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00022	69	B PRIOR ART AND...	F-002	System architecture	F-002 R2 transition - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00023	62	C TRADE SECRET OR...	F-002	Apparatus configuration	F-002 R2 transition - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00024	67	B PRIOR ART AND...	F-002	Data structure	F-002 R2 transition - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00025	69	B PRIOR ART AND...	F-002	State machine	F-002 R2 transition - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00026	69	B PRIOR ART AND...	F-002	Control algorithm	F-002 R2 transition - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00027	62	C TRADE SECRET OR...	F-002	Estimation algorithm	F-002 R2 transition - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00028	62	C TRADE SECRET OR...	F-002	Calibration method	F-002 R2 transition - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00029	66	B PRIOR ART AND...	F-002	Uncertainty propagation	F-002 R2 transition - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00030	67	B PRIOR ART AND...	F-002	Proof and verification	F-002 R2 transition - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00031	66	B PRIOR ART AND...	F-002	Safety and fail-closed control	F-002 R2 transition - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00032	74	B PRIOR ART AND...	F-002	Audit and provenance	F-002 R2 transition - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00033	62	C TRADE SECRET OR...	F-002	Resource allocation	F-002 R2 transition - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00034	62	C TRADE SECRET OR...	F-002	Topology and geometry	F-002 R2 transition - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00035	69	B PRIOR ART AND...	F-002	Profile adaptation	F-002 R2 transition - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00036	60	C TRADE SECRET OR...	F-002	Simulation and digital twin	F-002 R2 transition - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00037	60	C TRADE SECRET OR...	F-002	Visualization and user interface	F-002 R2 transition - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00038	55	C TRADE SECRET OR...	F-002	Financial implication	F-002 R2 transition - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00039	62	C TRADE SECRET OR...	F-002	Manufacturing or test fixture	F-002 R2 transition - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00040	62	C TRADE SECRET OR...	F-002	Integration and command pathway	F-002 R2 transition - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00041	68	B PRIOR ART AND...	F-003	Measurement method	F-003 Unknown invariant - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00042	68	B PRIOR ART AND...	F-003	System architecture	F-003 Unknown invariant - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00043	61	C TRADE SECRET OR...	F-003	Apparatus configuration	F-003 Unknown invariant - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00044	66	B PRIOR ART AND...	F-003	Data structure	F-003 Unknown invariant - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00045	68	B PRIOR ART AND...	F-003	State machine	F-003 Unknown invariant - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00046	68	B PRIOR ART AND...	F-003	Control algorithm	F-003 Unknown invariant - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00047	61	C TRADE SECRET OR...	F-003	Estimation algorithm	F-003 Unknown invariant - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00048	61	C TRADE SECRET OR...	F-003	Calibration method	F-003 Unknown invariant - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00049	61	C TRADE SECRET OR...	F-003	Uncertainty propagation	F-003 Unknown invariant - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00050	66	B PRIOR ART AND...	F-003	Proof and verification	F-003 Unknown invariant - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00051	61	C TRADE SECRET OR...	F-003	Safety and fail-closed control	F-003 Unknown invariant - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00052	73	B PRIOR ART AND...	F-003	Audit and provenance	F-003 Unknown invariant - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00053	61	C TRADE SECRET OR...	F-003	Resource allocation	F-003 Unknown invariant - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00054	61	C TRADE SECRET OR...	F-003	Topology and geometry	F-003 Unknown invariant - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00055	68	B PRIOR ART AND...	F-003	Profile adaptation	F-003 Unknown invariant - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00056	59	C TRADE SECRET OR...	F-003	Simulation and digital twin	F-003 Unknown invariant - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00057	59	C TRADE SECRET OR...	F-003	Visualization and user interface	F-003 Unknown invariant - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00058	54	C TRADE SECRET OR...	F-003	Financial implication	F-003 Unknown invariant - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00059	61	C TRADE SECRET OR...	F-003	Manufacturing or test fixture	F-003 Unknown invariant - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00060	61	C TRADE SECRET OR...	F-003	Integration and command pathway	F-003 Unknown invariant - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00061	64	C TRADE SECRET OR...	F-004	Measurement method	F-004 Mass inflection - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00062	64	C TRADE SECRET OR...	F-004	System architecture	F-004 Mass inflection - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00063	57	C TRADE SECRET OR...	F-004	Apparatus configuration	F-004 Mass inflection - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00064	62	C TRADE SECRET OR...	F-004	Data structure	F-004 Mass inflection - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00065	64	C TRADE SECRET OR...	F-004	State machine	F-004 Mass inflection - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00066	64	C TRADE SECRET OR...	F-004	Control algorithm	F-004 Mass inflection - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00067	57	C TRADE SECRET OR...	F-004	Estimation algorithm	F-004 Mass inflection - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00068	57	C TRADE SECRET OR...	F-004	Calibration method	F-004 Mass inflection - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00069	61	C TRADE SECRET OR...	F-004	Uncertainty propagation	F-004 Mass inflection - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00070	62	C TRADE SECRET OR...	F-004	Proof and verification	F-004 Mass inflection - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00071	61	C TRADE SECRET OR...	F-004	Safety and fail-closed control	F-004 Mass inflection - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00072	69	B PRIOR ART AND...	F-004	Audit and provenance	F-004 Mass inflection - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00073	57	C TRADE SECRET OR...	F-004	Resource allocation	F-004 Mass inflection - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00074	57	C TRADE SECRET OR...	F-004	Topology and geometry	F-004 Mass inflection - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00075	64	C TRADE SECRET OR...	F-004	Profile adaptation	F-004 Mass inflection - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00076	55	C TRADE SECRET OR...	F-004	Simulation and digital twin	F-004 Mass inflection - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00077	55	C TRADE SECRET OR...	F-004	Visualization and user interface	F-004 Mass inflection - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00078	50	C TRADE SECRET OR...	F-004	Financial implication	F-004 Mass inflection - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00079	57	C TRADE SECRET OR...	F-004	Manufacturing or test fixture	F-004 Mass inflection - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00080	57	C TRADE SECRET OR...	F-004	Integration and command pathway	F-004 Mass inflection - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00081	71	B PRIOR ART AND...	F-005	Measurement method	F-005 Noise smoothing - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00082	71	B PRIOR ART AND...	F-005	System architecture	F-005 Noise smoothing - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00083	64	C TRADE SECRET OR...	F-005	Apparatus configuration	F-005 Noise smoothing - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00084	69	B PRIOR ART AND...	F-005	Data structure	F-005 Noise smoothing - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00085	71	B PRIOR ART AND...	F-005	State machine	F-005 Noise smoothing - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00086	71	B PRIOR ART AND...	F-005	Control algorithm	F-005 Noise smoothing - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00087	64	C TRADE SECRET OR...	F-005	Estimation algorithm	F-005 Noise smoothing - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00088	64	C TRADE SECRET OR...	F-005	Calibration method	F-005 Noise smoothing - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00089	68	B PRIOR ART AND...	F-005	Uncertainty propagation	F-005 Noise smoothing - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00090	69	B PRIOR ART AND...	F-005	Proof and verification	F-005 Noise smoothing - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00091	68	B PRIOR ART AND...	F-005	Safety and fail-closed control	F-005 Noise smoothing - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00092	69	B PRIOR ART AND...	F-005	Audit and provenance	F-005 Noise smoothing - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00093	64	C TRADE SECRET OR...	F-005	Resource allocation	F-005 Noise smoothing - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00094	64	C TRADE SECRET OR...	F-005	Topology and geometry	F-005 Noise smoothing - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00095	71	B PRIOR ART AND...	F-005	Profile adaptation	F-005 Noise smoothing - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00096	62	C TRADE SECRET OR...	F-005	Simulation and digital twin	F-005 Noise smoothing - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00097	62	C TRADE SECRET OR...	F-005	Visualization and user interface	F-005 Noise smoothing - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00098	57	C TRADE SECRET OR...	F-005	Financial implication	F-005 Noise smoothing - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00099	64	C TRADE SECRET OR...	F-005	Manufacturing or test fixture	F-005 Noise smoothing - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00100	64	C TRADE SECRET OR...	F-005	Integration and command pathway	F-005 Noise smoothing - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00101	64	C TRADE SECRET OR...	F-006	Measurement method	F-006 Trend estimator - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00102	64	C TRADE SECRET OR...	F-006	System architecture	F-006 Trend estimator - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00103	57	C TRADE SECRET OR...	F-006	Apparatus configuration	F-006 Trend estimator - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00104	62	C TRADE SECRET OR...	F-006	Data structure	F-006 Trend estimator - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00105	64	C TRADE SECRET OR...	F-006	State machine	F-006 Trend estimator - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00106	64	C TRADE SECRET OR...	F-006	Control algorithm	F-006 Trend estimator - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00107	57	C TRADE SECRET OR...	F-006	Estimation algorithm	F-006 Trend estimator - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00108	57	C TRADE SECRET OR...	F-006	Calibration method	F-006 Trend estimator - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00109	61	C TRADE SECRET OR...	F-006	Uncertainty propagation	F-006 Trend estimator - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00110	62	C TRADE SECRET OR...	F-006	Proof and verification	F-006 Trend estimator - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00111	61	C TRADE SECRET OR...	F-006	Safety and fail-closed control	F-006 Trend estimator - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00112	69	B PRIOR ART AND...	F-006	Audit and provenance	F-006 Trend estimator - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00113	57	C TRADE SECRET OR...	F-006	Resource allocation	F-006 Trend estimator - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00114	57	C TRADE SECRET OR...	F-006	Topology and geometry	F-006 Trend estimator - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00115	64	C TRADE SECRET OR...	F-006	Profile adaptation	F-006 Trend estimator - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00116	55	C TRADE SECRET OR...	F-006	Simulation and digital twin	F-006 Trend estimator - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00117	55	C TRADE SECRET OR...	F-006	Visualization and user interface	F-006 Trend estimator - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00118	50	C TRADE SECRET OR...	F-006	Financial implication	F-006 Trend estimator - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00119	57	C TRADE SECRET OR...	F-006	Manufacturing or test fixture	F-006 Trend estimator - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00120	57	C TRADE SECRET OR...	F-006	Integration and command pathway	F-006 Trend estimator - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00121	64	C TRADE SECRET OR...	F-007	Measurement method	F-007 Anti-spike gate - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00122	64	C TRADE SECRET OR...	F-007	System architecture	F-007 Anti-spike gate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00123	57	C TRADE SECRET OR...	F-007	Apparatus configuration	F-007 Anti-spike gate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00124	62	C TRADE SECRET OR...	F-007	Data structure	F-007 Anti-spike gate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00125	64	C TRADE SECRET OR...	F-007	State machine	F-007 Anti-spike gate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00126	64	C TRADE SECRET OR...	F-007	Control algorithm	F-007 Anti-spike gate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00127	57	C TRADE SECRET OR...	F-007	Estimation algorithm	F-007 Anti-spike gate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00128	57	C TRADE SECRET OR...	F-007	Calibration method	F-007 Anti-spike gate - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00129	61	C TRADE SECRET OR...	F-007	Uncertainty propagation	F-007 Anti-spike gate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00130	62	C TRADE SECRET OR...	F-007	Proof and verification	F-007 Anti-spike gate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00131	61	C TRADE SECRET OR...	F-007	Safety and fail-closed control	F-007 Anti-spike gate - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00132	69	B PRIOR ART AND...	F-007	Audit and provenance	F-007 Anti-spike gate - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00133	57	C TRADE SECRET OR...	F-007	Resource allocation	F-007 Anti-spike gate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00134	57	C TRADE SECRET OR...	F-007	Topology and geometry	F-007 Anti-spike gate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00135	64	C TRADE SECRET OR...	F-007	Profile adaptation	F-007 Anti-spike gate - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00136	55	C TRADE SECRET OR...	F-007	Simulation and digital twin	F-007 Anti-spike gate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00137	55	C TRADE SECRET OR...	F-007	Visualization and user interface	F-007 Anti-spike gate - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00138	50	C TRADE SECRET OR...	F-007	Financial implication	F-007 Anti-spike gate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00139	57	C TRADE SECRET OR...	F-007	Manufacturing or test fixture	F-007 Anti-spike gate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00140	57	C TRADE SECRET OR...	F-007	Integration and command pathway	F-007 Anti-spike gate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00141	64	C TRADE SECRET OR...	F-008	Measurement method	F-008 Prediction gain - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00142	64	C TRADE SECRET OR...	F-008	System architecture	F-008 Prediction gain - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00143	57	C TRADE SECRET OR...	F-008	Apparatus configuration	F-008 Prediction gain - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00144	62	C TRADE SECRET OR...	F-008	Data structure	F-008 Prediction gain - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00145	64	C TRADE SECRET OR...	F-008	State machine	F-008 Prediction gain - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00146	64	C TRADE SECRET OR...	F-008	Control algorithm	F-008 Prediction gain - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00147	57	C TRADE SECRET OR...	F-008	Estimation algorithm	F-008 Prediction gain - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00148	57	C TRADE SECRET OR...	F-008	Calibration method	F-008 Prediction gain - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00149	61	C TRADE SECRET OR...	F-008	Uncertainty propagation	F-008 Prediction gain - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00150	62	C TRADE SECRET OR...	F-008	Proof and verification	F-008 Prediction gain - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00151	61	C TRADE SECRET OR...	F-008	Safety and fail-closed control	F-008 Prediction gain - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00152	69	B PRIOR ART AND...	F-008	Audit and provenance	F-008 Prediction gain - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00153	57	C TRADE SECRET OR...	F-008	Resource allocation	F-008 Prediction gain - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00154	57	C TRADE SECRET OR...	F-008	Topology and geometry	F-008 Prediction gain - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00155	64	C TRADE SECRET OR...	F-008	Profile adaptation	F-008 Prediction gain - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00156	55	C TRADE SECRET OR...	F-008	Simulation and digital twin	F-008 Prediction gain - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00157	55	C TRADE SECRET OR...	F-008	Visualization and user interface	F-008 Prediction gain - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00158	50	C TRADE SECRET OR...	F-008	Financial implication	F-008 Prediction gain - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-00159	57	C TRADE SECRET OR...	F-008	Manufacturing or test fixture	F-008 Prediction gain - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00160	57	C TRADE SECRET OR...	F-008	Integration and command pathway	F-008 Prediction gain - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00161	64	C TRADE SECRET OR...	F-009	Measurement method	F-009 Covariance update - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00162	64	C TRADE SECRET OR...	F-009	System architecture	F-009 Covariance update - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00163	57	C TRADE SECRET OR...	F-009	Apparatus configuration	F-009 Covariance update - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00164	62	C TRADE SECRET OR...	F-009	Data structure	F-009 Covariance update - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00165	64	C TRADE SECRET OR...	F-009	State machine	F-009 Covariance update - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00166	64	C TRADE SECRET OR...	F-009	Control algorithm	F-009 Covariance update - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00167	57	C TRADE SECRET OR...	F-009	Estimation algorithm	F-009 Covariance update - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00168	57	C TRADE SECRET OR...	F-009	Calibration method	F-009 Covariance update - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00169	61	C TRADE SECRET OR...	F-009	Uncertainty propagation	F-009 Covariance update - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00170	62	C TRADE SECRET OR...	F-009	Proof and verification	F-009 Covariance update - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00171	61	C TRADE SECRET OR...	F-009	Safety and fail-closed control	F-009 Covariance update - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00172	69	B PRIOR ART AND...	F-009	Audit and provenance	F-009 Covariance update - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00173	57	C TRADE SECRET OR...	F-009	Resource allocation	F-009 Covariance update - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00174	57	C TRADE SECRET OR...	F-009	Topology and geometry	F-009 Covariance update - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00175	64	C TRADE SECRET OR...	F-009	Profile adaptation	F-009 Covariance update - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00176	55	C TRADE SECRET OR...	F-009	Simulation and digital twin	F-009 Covariance update - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00177	55	C TRADE SECRET OR...	F-009	Visualization and user interface	F-009 Covariance update - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00178	50	C TRADE SECRET OR...	F-009	Financial implication	F-009 Covariance update - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-00179	57	C TRADE SECRET OR...	F-009	Manufacturing or test fixture	F-009 Covariance update - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00180	57	C TRADE SECRET OR...	F-009	Integration and command pathway	F-009 Covariance update - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00181	64	C TRADE SECRET OR...	F-010	Measurement method	F-010 Shadow depth - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00182	64	C TRADE SECRET OR...	F-010	System architecture	F-010 Shadow depth - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00183	57	C TRADE SECRET OR...	F-010	Apparatus configuration	F-010 Shadow depth - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00184	62	C TRADE SECRET OR...	F-010	Data structure	F-010 Shadow depth - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00185	64	C TRADE SECRET OR...	F-010	State machine	F-010 Shadow depth - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00186	64	C TRADE SECRET OR...	F-010	Control algorithm	F-010 Shadow depth - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00187	57	C TRADE SECRET OR...	F-010	Estimation algorithm	F-010 Shadow depth - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00188	57	C TRADE SECRET OR...	F-010	Calibration method	F-010 Shadow depth - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00189	61	C TRADE SECRET OR...	F-010	Uncertainty propagation	F-010 Shadow depth - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00190	62	C TRADE SECRET OR...	F-010	Proof and verification	F-010 Shadow depth - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00191	61	C TRADE SECRET OR...	F-010	Safety and fail-closed control	F-010 Shadow depth - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00192	69	B PRIOR ART AND...	F-010	Audit and provenance	F-010 Shadow depth - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00193	57	C TRADE SECRET OR...	F-010	Resource allocation	F-010 Shadow depth - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00194	57	C TRADE SECRET OR...	F-010	Topology and geometry	F-010 Shadow depth - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00195	64	C TRADE SECRET OR...	F-010	Profile adaptation	F-010 Shadow depth - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00196	55	C TRADE SECRET OR...	F-010	Simulation and digital twin	F-010 Shadow depth - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00197	55	C TRADE SECRET OR...	F-010	Visualization and user interface	F-010 Shadow depth - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00198	50	C TRADE SECRET OR...	F-010	Financial implication	F-010 Shadow depth - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00199	57	C TRADE SECRET OR...	F-010	Manufacturing or test fixture	F-010 Shadow depth - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00200	57	C TRADE SECRET OR...	F-010	Integration and command pathway	F-010 Shadow depth - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00201	64	C TRADE SECRET OR...	F-011	Measurement method	F-011 Shadow growth rate - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00202	64	C TRADE SECRET OR...	F-011	System architecture	F-011 Shadow growth rate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00203	57	C TRADE SECRET OR...	F-011	Apparatus configuration	F-011 Shadow growth rate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00204	62	C TRADE SECRET OR...	F-011	Data structure	F-011 Shadow growth rate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00205	64	C TRADE SECRET OR...	F-011	State machine	F-011 Shadow growth rate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00206	64	C TRADE SECRET OR...	F-011	Control algorithm	F-011 Shadow growth rate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00207	57	C TRADE SECRET OR...	F-011	Estimation algorithm	F-011 Shadow growth rate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00208	57	C TRADE SECRET OR...	F-011	Calibration method	F-011 Shadow growth rate - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00209	61	C TRADE SECRET OR...	F-011	Uncertainty propagation	F-011 Shadow growth rate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00210	62	C TRADE SECRET OR...	F-011	Proof and verification	F-011 Shadow growth rate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00211	61	C TRADE SECRET OR...	F-011	Safety and fail-closed control	F-011 Shadow growth rate - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00212	69	B PRIOR ART AND...	F-011	Audit and provenance	F-011 Shadow growth rate - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00213	57	C TRADE SECRET OR...	F-011	Resource allocation	F-011 Shadow growth rate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00214	57	C TRADE SECRET OR...	F-011	Topology and geometry	F-011 Shadow growth rate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00215	64	C TRADE SECRET OR...	F-011	Profile adaptation	F-011 Shadow growth rate - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00216	55	C TRADE SECRET OR...	F-011	Simulation and digital twin	F-011 Shadow growth rate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00217	55	C TRADE SECRET OR...	F-011	Visualization and user interface	F-011 Shadow growth rate - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00218	50	C TRADE SECRET OR...	F-011	Financial implication	F-011 Shadow growth rate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00219	57	C TRADE SECRET OR...	F-011	Manufacturing or test fixture	F-011 Shadow growth rate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00220	57	C TRADE SECRET OR...	F-011	Integration and command pathway	F-011 Shadow growth rate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00221	71	B PRIOR ART AND...	F-012	Measurement method	F-012 Front-end allocation - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00222	71	B PRIOR ART AND...	F-012	System architecture	F-012 Front-end allocation - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00223	64	C TRADE SECRET OR...	F-012	Apparatus configuration	F-012 Front-end allocation - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00224	69	B PRIOR ART AND...	F-012	Data structure	F-012 Front-end allocation - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00225	71	B PRIOR ART AND...	F-012	State machine	F-012 Front-end allocation - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00226	71	B PRIOR ART AND...	F-012	Control algorithm	F-012 Front-end allocation - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00227	64	C TRADE SECRET OR...	F-012	Estimation algorithm	F-012 Front-end allocation - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00228	64	C TRADE SECRET OR...	F-012	Calibration method	F-012 Front-end allocation - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00229	68	B PRIOR ART AND...	F-012	Uncertainty propagation	F-012 Front-end allocation - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00230	69	B PRIOR ART AND...	F-012	Proof and verification	F-012 Front-end allocation - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00231	68	B PRIOR ART AND...	F-012	Safety and fail-closed control	F-012 Front-end allocation - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00232	76	B PRIOR ART AND...	F-012	Audit and provenance	F-012 Front-end allocation - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00233	64	C TRADE SECRET OR...	F-012	Resource allocation	F-012 Front-end allocation - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00234	64	C TRADE SECRET OR...	F-012	Topology and geometry	F-012 Front-end allocation - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00235	71	B PRIOR ART AND...	F-012	Profile adaptation	F-012 Front-end allocation - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00236	62	C TRADE SECRET OR...	F-012	Simulation and digital twin	F-012 Front-end allocation - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00237	62	C TRADE SECRET OR...	F-012	Visualization and user interface	F-012 Front-end allocation - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00238	57	C TRADE SECRET OR...	F-012	Financial implication	F-012 Front-end allocation - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00239	64	C TRADE SECRET OR...	F-012	Manufacturing or test fixture	F-012 Front-end allocation - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00240	64	C TRADE SECRET OR...	F-012	Integration and command pathway	F-012 Front-end allocation - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00241	64	C TRADE SECRET OR...	F-013	Measurement method	F-013 Front-end reserve - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00242	64	C TRADE SECRET OR...	F-013	System architecture	F-013 Front-end reserve - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00243	57	C TRADE SECRET OR...	F-013	Apparatus configuration	F-013 Front-end reserve - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00244	62	C TRADE SECRET OR...	F-013	Data structure	F-013 Front-end reserve - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00245	64	C TRADE SECRET OR...	F-013	State machine	F-013 Front-end reserve - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00246	64	C TRADE SECRET OR...	F-013	Control algorithm	F-013 Front-end reserve - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00247	57	C TRADE SECRET OR...	F-013	Estimation algorithm	F-013 Front-end reserve - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00248	57	C TRADE SECRET OR...	F-013	Calibration method	F-013 Front-end reserve - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00249	61	C TRADE SECRET OR...	F-013	Uncertainty propagation	F-013 Front-end reserve - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00250	62	C TRADE SECRET OR...	F-013	Proof and verification	F-013 Front-end reserve - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00251	61	C TRADE SECRET OR...	F-013	Safety and fail-closed control	F-013 Front-end reserve - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00252	69	B PRIOR ART AND...	F-013	Audit and provenance	F-013 Front-end reserve - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00253	57	C TRADE SECRET OR...	F-013	Resource allocation	F-013 Front-end reserve - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00254	57	C TRADE SECRET OR...	F-013	Topology and geometry	F-013 Front-end reserve - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00255	64	C TRADE SECRET OR...	F-013	Profile adaptation	F-013 Front-end reserve - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00256	55	C TRADE SECRET OR...	F-013	Simulation and digital twin	F-013 Front-end reserve - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00257	55	C TRADE SECRET OR...	F-013	Visualization and user interface	F-013 Front-end reserve - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00258	50	C TRADE SECRET OR...	F-013	Financial implication	F-013 Front-end reserve - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00259	57	C TRADE SECRET OR...	F-013	Manufacturing or test fixture	F-013 Front-end reserve - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00260	57	C TRADE SECRET OR...	F-013	Integration and command pathway	F-013 Front-end reserve - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00261	64	C TRADE SECRET OR...	F-014	Measurement method	F-014 Bounded allocation update - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00262	64	C TRADE SECRET OR...	F-014	System architecture	F-014 Bounded allocation update - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00263	57	C TRADE SECRET OR...	F-014	Apparatus configuration	F-014 Bounded allocation update - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00264	62	C TRADE SECRET OR...	F-014	Data structure	F-014 Bounded allocation update - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00265	64	C TRADE SECRET OR...	F-014	State machine	F-014 Bounded allocation update - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00266	64	C TRADE SECRET OR...	F-014	Control algorithm	F-014 Bounded allocation update - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00267	57	C TRADE SECRET OR...	F-014	Estimation algorithm	F-014 Bounded allocation update - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00268	57	C TRADE SECRET OR...	F-014	Calibration method	F-014 Bounded allocation update - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00269	61	C TRADE SECRET OR...	F-014	Uncertainty propagation	F-014 Bounded allocation update - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00270	62	C TRADE SECRET OR...	F-014	Proof and verification	F-014 Bounded allocation update - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00271	61	C TRADE SECRET OR...	F-014	Safety and fail-closed control	F-014 Bounded allocation update - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00272	69	B PRIOR ART AND...	F-014	Audit and provenance	F-014 Bounded allocation update - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00273	57	C TRADE SECRET OR...	F-014	Resource allocation	F-014 Bounded allocation update - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00274	57	C TRADE SECRET OR...	F-014	Topology and geometry	F-014 Bounded allocation update - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00275	64	C TRADE SECRET OR...	F-014	Profile adaptation	F-014 Bounded allocation update - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00276	55	C TRADE SECRET OR...	F-014	Simulation and digital twin	F-014 Bounded allocation update - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00277	55	C TRADE SECRET OR...	F-014	Visualization and user interface	F-014 Bounded allocation update - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00278	50	C TRADE SECRET OR...	F-014	Financial implication	F-014 Bounded allocation update - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00279	57	C TRADE SECRET OR...	F-014	Manufacturing or test fixture	F-014 Bounded allocation update - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00280	57	C TRADE SECRET OR...	F-014	Integration and command pathway	F-014 Bounded allocation update - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00281	64	C TRADE SECRET OR...	F-015	Measurement method	F-015 Request memory - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00282	64	C TRADE SECRET OR...	F-015	System architecture	F-015 Request memory - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00283	57	C TRADE SECRET OR...	F-015	Apparatus configuration	F-015 Request memory - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00284	62	C TRADE SECRET OR...	F-015	Data structure	F-015 Request memory - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00285	64	C TRADE SECRET OR...	F-015	State machine	F-015 Request memory - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00286	64	C TRADE SECRET OR...	F-015	Control algorithm	F-015 Request memory - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00287	57	C TRADE SECRET OR...	F-015	Estimation algorithm	F-015 Request memory - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00288	57	C TRADE SECRET OR...	F-015	Calibration method	F-015 Request memory - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00289	61	C TRADE SECRET OR...	F-015	Uncertainty propagation	F-015 Request memory - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00290	62	C TRADE SECRET OR...	F-015	Proof and verification	F-015 Request memory - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00291	61	C TRADE SECRET OR...	F-015	Safety and fail-closed control	F-015 Request memory - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00292	69	B PRIOR ART AND...	F-015	Audit and provenance	F-015 Request memory - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00293	57	C TRADE SECRET OR...	F-015	Resource allocation	F-015 Request memory - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00294	57	C TRADE SECRET OR...	F-015	Topology and geometry	F-015 Request memory - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00295	64	C TRADE SECRET OR...	F-015	Profile adaptation	F-015 Request memory - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00296	55	C TRADE SECRET OR...	F-015	Simulation and digital twin	F-015 Request memory - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00297	55	C TRADE SECRET OR...	F-015	Visualization and user interface	F-015 Request memory - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00298	50	C TRADE SECRET OR...	F-015	Financial implication	F-015 Request memory - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00299	57	C TRADE SECRET OR...	F-015	Manufacturing or test fixture	F-015 Request memory - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00300	57	C TRADE SECRET OR...	F-015	Integration and command pathway	F-015 Request memory - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00301	64	C TRADE SECRET OR...	F-016	Measurement method	F-016 Memory preallocation - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00302	64	C TRADE SECRET OR...	F-016	System architecture	F-016 Memory preallocation - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00303	57	C TRADE SECRET OR...	F-016	Apparatus configuration	F-016 Memory preallocation - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00304	62	C TRADE SECRET OR...	F-016	Data structure	F-016 Memory preallocation - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00305	64	C TRADE SECRET OR...	F-016	State machine	F-016 Memory preallocation - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00306	64	C TRADE SECRET OR...	F-016	Control algorithm	F-016 Memory preallocation - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00307	57	C TRADE SECRET OR...	F-016	Estimation algorithm	F-016 Memory preallocation - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00308	57	C TRADE SECRET OR...	F-016	Calibration method	F-016 Memory preallocation - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00309	61	C TRADE SECRET OR...	F-016	Uncertainty propagation	F-016 Memory preallocation - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00310	62	C TRADE SECRET OR...	F-016	Proof and verification	F-016 Memory preallocation - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00311	61	C TRADE SECRET OR...	F-016	Safety and fail-closed control	F-016 Memory preallocation - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00312	69	B PRIOR ART AND...	F-016	Audit and provenance	F-016 Memory preallocation - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00313	57	C TRADE SECRET OR...	F-016	Resource allocation	F-016 Memory preallocation - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00314	57	C TRADE SECRET OR...	F-016	Topology and geometry	F-016 Memory preallocation - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00315	64	C TRADE SECRET OR...	F-016	Profile adaptation	F-016 Memory preallocation - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00316	55	C TRADE SECRET OR...	F-016	Simulation and digital twin	F-016 Memory preallocation - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00317	55	C TRADE SECRET OR...	F-016	Visualization and user interface	F-016 Memory preallocation - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00318	50	C TRADE SECRET OR...	F-016	Financial implication	F-016 Memory preallocation - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00319	57	C TRADE SECRET OR...	F-016	Manufacturing or test fixture	F-016 Memory preallocation - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00320	57	C TRADE SECRET OR...	F-016	Integration and command pathway	F-016 Memory preallocation - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00321	71	B PRIOR ART AND...	F-017	Measurement method	F-017 Hard flush - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00322	71	B PRIOR ART AND...	F-017	System architecture	F-017 Hard flush - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00323	64	C TRADE SECRET OR...	F-017	Apparatus configuration	F-017 Hard flush - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00324	69	B PRIOR ART AND...	F-017	Data structure	F-017 Hard flush - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00325	71	B PRIOR ART AND...	F-017	State machine	F-017 Hard flush - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00326	71	B PRIOR ART AND...	F-017	Control algorithm	F-017 Hard flush - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00327	64	C TRADE SECRET OR...	F-017	Estimation algorithm	F-017 Hard flush - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00328	64	C TRADE SECRET OR...	F-017	Calibration method	F-017 Hard flush - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00329	68	B PRIOR ART AND...	F-017	Uncertainty propagation	F-017 Hard flush - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00330	69	B PRIOR ART AND...	F-017	Proof and verification	F-017 Hard flush - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00331	68	B PRIOR ART AND...	F-017	Safety and fail-closed control	F-017 Hard flush - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00332	76	B PRIOR ART AND...	F-017	Audit and provenance	F-017 Hard flush - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00333	64	C TRADE SECRET OR...	F-017	Resource allocation	F-017 Hard flush - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00334	64	C TRADE SECRET OR...	F-017	Topology and geometry	F-017 Hard flush - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00335	71	B PRIOR ART AND...	F-017	Profile adaptation	F-017 Hard flush - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00336	62	C TRADE SECRET OR...	F-017	Simulation and digital twin	F-017 Hard flush - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00337	62	C TRADE SECRET OR...	F-017	Visualization and user interface	F-017 Hard flush - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00338	57	C TRADE SECRET OR...	F-017	Financial implication	F-017 Hard flush - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-00339	64	C TRADE SECRET OR...	F-017	Manufacturing or test fixture	F-017 Hard flush - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00340	64	C TRADE SECRET OR...	F-017	Integration and command pathway	F-017 Hard flush - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00341	64	C TRADE SECRET OR...	F-018	Measurement method	F-018 Charge balance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00342	64	C TRADE SECRET OR...	F-018	System architecture	F-018 Charge balance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00343	57	C TRADE SECRET OR...	F-018	Apparatus configuration	F-018 Charge balance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00344	62	C TRADE SECRET OR...	F-018	Data structure	F-018 Charge balance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00345	64	C TRADE SECRET OR...	F-018	State machine	F-018 Charge balance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00346	64	C TRADE SECRET OR...	F-018	Control algorithm	F-018 Charge balance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00347	57	C TRADE SECRET OR...	F-018	Estimation algorithm	F-018 Charge balance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00348	57	C TRADE SECRET OR...	F-018	Calibration method	F-018 Charge balance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00349	61	C TRADE SECRET OR...	F-018	Uncertainty propagation	F-018 Charge balance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00350	62	C TRADE SECRET OR...	F-018	Proof and verification	F-018 Charge balance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00351	61	C TRADE SECRET OR...	F-018	Safety and fail-closed control	F-018 Charge balance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00352	69	B PRIOR ART AND...	F-018	Audit and provenance	F-018 Charge balance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00353	57	C TRADE SECRET OR...	F-018	Resource allocation	F-018 Charge balance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00354	57	C TRADE SECRET OR...	F-018	Topology and geometry	F-018 Charge balance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00355	64	C TRADE SECRET OR...	F-018	Profile adaptation	F-018 Charge balance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00356	55	C TRADE SECRET OR...	F-018	Simulation and digital twin	F-018 Charge balance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00357	55	C TRADE SECRET OR...	F-018	Visualization and user interface	F-018 Charge balance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00358	50	C TRADE SECRET OR...	F-018	Financial implication	F-018 Charge balance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00359	57	C TRADE SECRET OR...	F-018	Manufacturing or test fixture	F-018 Charge balance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00360	57	C TRADE SECRET OR...	F-018	Integration and command pathway	F-018 Charge balance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00361	64	C TRADE SECRET OR...	F-019	Measurement method	F-019 Capacitor energy - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00362	64	C TRADE SECRET OR...	F-019	System architecture	F-019 Capacitor energy - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00363	57	C TRADE SECRET OR...	F-019	Apparatus configuration	F-019 Capacitor energy - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00364	62	C TRADE SECRET OR...	F-019	Data structure	F-019 Capacitor energy - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00365	64	C TRADE SECRET OR...	F-019	State machine	F-019 Capacitor energy - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00366	64	C TRADE SECRET OR...	F-019	Control algorithm	F-019 Capacitor energy - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00367	57	C TRADE SECRET OR...	F-019	Estimation algorithm	F-019 Capacitor energy - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00368	57	C TRADE SECRET OR...	F-019	Calibration method	F-019 Capacitor energy - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00369	61	C TRADE SECRET OR...	F-019	Uncertainty propagation	F-019 Capacitor energy - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00370	62	C TRADE SECRET OR...	F-019	Proof and verification	F-019 Capacitor energy - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00371	61	C TRADE SECRET OR...	F-019	Safety and fail-closed control	F-019 Capacitor energy - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00372	69	B PRIOR ART AND...	F-019	Audit and provenance	F-019 Capacitor energy - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00373	57	C TRADE SECRET OR...	F-019	Resource allocation	F-019 Capacitor energy - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00374	57	C TRADE SECRET OR...	F-019	Topology and geometry	F-019 Capacitor energy - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00375	64	C TRADE SECRET OR...	F-019	Profile adaptation	F-019 Capacitor energy - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00376	55	C TRADE SECRET OR...	F-019	Simulation and digital twin	F-019 Capacitor energy - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00377	55	C TRADE SECRET OR...	F-019	Visualization and user interface	F-019 Capacitor energy - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00378	50	C TRADE SECRET OR...	F-019	Financial implication	F-019 Capacitor energy - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-00379	57	C TRADE SECRET OR...	F-019	Manufacturing or test fixture	F-019 Capacitor energy - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00380	57	C TRADE SECRET OR...	F-019	Integration and command pathway	F-019 Capacitor energy - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00381	64	C TRADE SECRET OR...	F-020	Measurement method	F-020 General stored energy - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00382	64	C TRADE SECRET OR...	F-020	System architecture	F-020 General stored energy - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00383	57	C TRADE SECRET OR...	F-020	Apparatus configuration	F-020 General stored energy - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00384	62	C TRADE SECRET OR...	F-020	Data structure	F-020 General stored energy - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00385	64	C TRADE SECRET OR...	F-020	State machine	F-020 General stored energy - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00386	64	C TRADE SECRET OR...	F-020	Control algorithm	F-020 General stored energy - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00387	57	C TRADE SECRET OR...	F-020	Estimation algorithm	F-020 General stored energy - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00388	57	C TRADE SECRET OR...	F-020	Calibration method	F-020 General stored energy - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00389	61	C TRADE SECRET OR...	F-020	Uncertainty propagation	F-020 General stored energy - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00390	62	C TRADE SECRET OR...	F-020	Proof and verification	F-020 General stored energy - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00391	61	C TRADE SECRET OR...	F-020	Safety and fail-closed control	F-020 General stored energy - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00392	69	B PRIOR ART AND...	F-020	Audit and provenance	F-020 General stored energy - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00393	57	C TRADE SECRET OR...	F-020	Resource allocation	F-020 General stored energy - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00394	57	C TRADE SECRET OR...	F-020	Topology and geometry	F-020 General stored energy - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00395	64	C TRADE SECRET OR...	F-020	Profile adaptation	F-020 General stored energy - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00396	55	C TRADE SECRET OR...	F-020	Simulation and digital twin	F-020 General stored energy - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00397	55	C TRADE SECRET OR...	F-020	Visualization and user interface	F-020 General stored energy - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00398	50	C TRADE SECRET OR...	F-020	Financial implication	F-020 General stored energy - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-00399	57	C TRADE SECRET OR...	F-020	Manufacturing or test fixture	F-020 General stored energy - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00400	57	C TRADE SECRET OR...	F-020	Integration and command pathway	F-020 General stored energy - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00401	64	C TRADE SECRET OR...	F-021	Measurement method	F-021 Energy balance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00402	64	C TRADE SECRET OR...	F-021	System architecture	F-021 Energy balance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00403	57	C TRADE SECRET OR...	F-021	Apparatus configuration	F-021 Energy balance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00404	62	C TRADE SECRET OR...	F-021	Data structure	F-021 Energy balance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00405	64	C TRADE SECRET OR...	F-021	State machine	F-021 Energy balance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00406	64	C TRADE SECRET OR...	F-021	Control algorithm	F-021 Energy balance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00407	57	C TRADE SECRET OR...	F-021	Estimation algorithm	F-021 Energy balance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00408	57	C TRADE SECRET OR...	F-021	Calibration method	F-021 Energy balance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00409	61	C TRADE SECRET OR...	F-021	Uncertainty propagation	F-021 Energy balance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00410	62	C TRADE SECRET OR...	F-021	Proof and verification	F-021 Energy balance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00411	61	C TRADE SECRET OR...	F-021	Safety and fail-closed control	F-021 Energy balance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00412	69	B PRIOR ART AND...	F-021	Audit and provenance	F-021 Energy balance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00413	57	C TRADE SECRET OR...	F-021	Resource allocation	F-021 Energy balance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00414	57	C TRADE SECRET OR...	F-021	Topology and geometry	F-021 Energy balance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00415	64	C TRADE SECRET OR...	F-021	Profile adaptation	F-021 Energy balance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00416	55	C TRADE SECRET OR...	F-021	Simulation and digital twin	F-021 Energy balance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00417	55	C TRADE SECRET OR...	F-021	Visualization and user interface	F-021 Energy balance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00418	50	C TRADE SECRET OR...	F-021	Financial implication	F-021 Energy balance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00419	57	C TRADE SECRET OR...	F-021	Manufacturing or test fixture	F-021 Energy balance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00420	57	C TRADE SECRET OR...	F-021	Integration and command pathway	F-021 Energy balance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00421	64	C TRADE SECRET OR...	F-022	Measurement method	F-022 Mass balance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00422	64	C TRADE SECRET OR...	F-022	System architecture	F-022 Mass balance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00423	57	C TRADE SECRET OR...	F-022	Apparatus configuration	F-022 Mass balance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00424	62	C TRADE SECRET OR...	F-022	Data structure	F-022 Mass balance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00425	64	C TRADE SECRET OR...	F-022	State machine	F-022 Mass balance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00426	64	C TRADE SECRET OR...	F-022	Control algorithm	F-022 Mass balance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00427	57	C TRADE SECRET OR...	F-022	Estimation algorithm	F-022 Mass balance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00428	57	C TRADE SECRET OR...	F-022	Calibration method	F-022 Mass balance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00429	61	C TRADE SECRET OR...	F-022	Uncertainty propagation	F-022 Mass balance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00430	62	C TRADE SECRET OR...	F-022	Proof and verification	F-022 Mass balance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00431	61	C TRADE SECRET OR...	F-022	Safety and fail-closed control	F-022 Mass balance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00432	69	B PRIOR ART AND...	F-022	Audit and provenance	F-022 Mass balance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00433	57	C TRADE SECRET OR...	F-022	Resource allocation	F-022 Mass balance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00434	57	C TRADE SECRET OR...	F-022	Topology and geometry	F-022 Mass balance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00435	64	C TRADE SECRET OR...	F-022	Profile adaptation	F-022 Mass balance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00436	55	C TRADE SECRET OR...	F-022	Simulation and digital twin	F-022 Mass balance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00437	55	C TRADE SECRET OR...	F-022	Visualization and user interface	F-022 Mass balance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00438	50	C TRADE SECRET OR...	F-022	Financial implication	F-022 Mass balance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00439	57	C TRADE SECRET OR...	F-022	Manufacturing or test fixture	F-022 Mass balance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00440	57	C TRADE SECRET OR...	F-022	Integration and command pathway	F-022 Mass balance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00441	71	B PRIOR ART AND...	F-023	Measurement method	F-023 EVE screen balance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00442	71	B PRIOR ART AND...	F-023	System architecture	F-023 EVE screen balance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00443	64	C TRADE SECRET OR...	F-023	Apparatus configuration	F-023 EVE screen balance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00444	69	B PRIOR ART AND...	F-023	Data structure	F-023 EVE screen balance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00445	71	B PRIOR ART AND...	F-023	State machine	F-023 EVE screen balance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00446	71	B PRIOR ART AND...	F-023	Control algorithm	F-023 EVE screen balance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00447	64	C TRADE SECRET OR...	F-023	Estimation algorithm	F-023 EVE screen balance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00448	64	C TRADE SECRET OR...	F-023	Calibration method	F-023 EVE screen balance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00449	68	B PRIOR ART AND...	F-023	Uncertainty propagation	F-023 EVE screen balance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00450	69	B PRIOR ART AND...	F-023	Proof and verification	F-023 EVE screen balance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00451	68	B PRIOR ART AND...	F-023	Safety and fail-closed control	F-023 EVE screen balance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00452	69	B PRIOR ART AND...	F-023	Audit and provenance	F-023 EVE screen balance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00453	64	C TRADE SECRET OR...	F-023	Resource allocation	F-023 EVE screen balance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00454	64	C TRADE SECRET OR...	F-023	Topology and geometry	F-023 EVE screen balance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00455	71	B PRIOR ART AND...	F-023	Profile adaptation	F-023 EVE screen balance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00456	62	C TRADE SECRET OR...	F-023	Simulation and digital twin	F-023 EVE screen balance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00457	62	C TRADE SECRET OR...	F-023	Visualization and user interface	F-023 EVE screen balance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00458	57	C TRADE SECRET OR...	F-023	Financial implication	F-023 EVE screen balance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00459	64	C TRADE SECRET OR...	F-023	Manufacturing or test fixture	F-023 EVE screen balance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00460	64	C TRADE SECRET OR...	F-023	Integration and command pathway	F-023 EVE screen balance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00461	71	B PRIOR ART AND...	F-024	Measurement method	F-024 EVE evaporation - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00462	71	B PRIOR ART AND...	F-024	System architecture	F-024 EVE evaporation - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00463	64	C TRADE SECRET OR...	F-024	Apparatus configuration	F-024 EVE evaporation - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00464	69	B PRIOR ART AND...	F-024	Data structure	F-024 EVE evaporation - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00465	71	B PRIOR ART AND...	F-024	State machine	F-024 EVE evaporation - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00466	71	B PRIOR ART AND...	F-024	Control algorithm	F-024 EVE evaporation - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00467	64	C TRADE SECRET OR...	F-024	Estimation algorithm	F-024 EVE evaporation - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00468	64	C TRADE SECRET OR...	F-024	Calibration method	F-024 EVE evaporation - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00469	68	B PRIOR ART AND...	F-024	Uncertainty propagation	F-024 EVE evaporation - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00470	69	B PRIOR ART AND...	F-024	Proof and verification	F-024 EVE evaporation - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00471	68	B PRIOR ART AND...	F-024	Safety and fail-closed control	F-024 EVE evaporation - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00472	69	B PRIOR ART AND...	F-024	Audit and provenance	F-024 EVE evaporation - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00473	64	C TRADE SECRET OR...	F-024	Resource allocation	F-024 EVE evaporation - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00474	64	C TRADE SECRET OR...	F-024	Topology and geometry	F-024 EVE evaporation - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00475	71	B PRIOR ART AND...	F-024	Profile adaptation	F-024 EVE evaporation - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00476	62	C TRADE SECRET OR...	F-024	Simulation and digital twin	F-024 EVE evaporation - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00477	62	C TRADE SECRET OR...	F-024	Visualization and user interface	F-024 EVE evaporation - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00478	57	C TRADE SECRET OR...	F-024	Financial implication	F-024 EVE evaporation - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00479	64	C TRADE SECRET OR...	F-024	Manufacturing or test fixture	F-024 EVE evaporation - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00480	64	C TRADE SECRET OR...	F-024	Integration and command pathway	F-024 EVE evaporation - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00481	64	C TRADE SECRET OR...	F-025	Measurement method	F-025 Upward force - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00482	64	C TRADE SECRET OR...	F-025	System architecture	F-025 Upward force - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00483	57	C TRADE SECRET OR...	F-025	Apparatus configuration	F-025 Upward force - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00484	62	C TRADE SECRET OR...	F-025	Data structure	F-025 Upward force - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00485	64	C TRADE SECRET OR...	F-025	State machine	F-025 Upward force - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00486	64	C TRADE SECRET OR...	F-025	Control algorithm	F-025 Upward force - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00487	57	C TRADE SECRET OR...	F-025	Estimation algorithm	F-025 Upward force - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00488	57	C TRADE SECRET OR...	F-025	Calibration method	F-025 Upward force - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00489	61	C TRADE SECRET OR...	F-025	Uncertainty propagation	F-025 Upward force - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00490	62	C TRADE SECRET OR...	F-025	Proof and verification	F-025 Upward force - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00491	61	C TRADE SECRET OR...	F-025	Safety and fail-closed control	F-025 Upward force - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00492	69	B PRIOR ART AND...	F-025	Audit and provenance	F-025 Upward force - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00493	57	C TRADE SECRET OR...	F-025	Resource allocation	F-025 Upward force - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00494	57	C TRADE SECRET OR...	F-025	Topology and geometry	F-025 Upward force - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00495	64	C TRADE SECRET OR...	F-025	Profile adaptation	F-025 Upward force - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00496	55	C TRADE SECRET OR...	F-025	Simulation and digital twin	F-025 Upward force - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00497	55	C TRADE SECRET OR...	F-025	Visualization and user interface	F-025 Upward force - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00498	50	C TRADE SECRET OR...	F-025	Financial implication	F-025 Upward force - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00499	57	C TRADE SECRET OR...	F-025	Manufacturing or test fixture	F-025 Upward force - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00500	57	C TRADE SECRET OR...	F-025	Integration and command pathway	F-025 Upward force - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00501	64	C TRADE SECRET OR...	F-026	Measurement method	F-026 Coordinate mapping - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00502	64	C TRADE SECRET OR...	F-026	System architecture	F-026 Coordinate mapping - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00503	57	C TRADE SECRET OR...	F-026	Apparatus configuration	F-026 Coordinate mapping - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00504	62	C TRADE SECRET OR...	F-026	Data structure	F-026 Coordinate mapping - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00505	64	C TRADE SECRET OR...	F-026	State machine	F-026 Coordinate mapping - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00506	64	C TRADE SECRET OR...	F-026	Control algorithm	F-026 Coordinate mapping - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00507	57	C TRADE SECRET OR...	F-026	Estimation algorithm	F-026 Coordinate mapping - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00508	57	C TRADE SECRET OR...	F-026	Calibration method	F-026 Coordinate mapping - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00509	61	C TRADE SECRET OR...	F-026	Uncertainty propagation	F-026 Coordinate mapping - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00510	62	C TRADE SECRET OR...	F-026	Proof and verification	F-026 Coordinate mapping - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00511	61	C TRADE SECRET OR...	F-026	Safety and fail-closed control	F-026 Coordinate mapping - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00512	69	B PRIOR ART AND...	F-026	Audit and provenance	F-026 Coordinate mapping - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00513	57	C TRADE SECRET OR...	F-026	Resource allocation	F-026 Coordinate mapping - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00514	57	C TRADE SECRET OR...	F-026	Topology and geometry	F-026 Coordinate mapping - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00515	64	C TRADE SECRET OR...	F-026	Profile adaptation	F-026 Coordinate mapping - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00516	55	C TRADE SECRET OR...	F-026	Simulation and digital twin	F-026 Coordinate mapping - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00517	55	C TRADE SECRET OR...	F-026	Visualization and user interface	F-026 Coordinate mapping - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00518	50	C TRADE SECRET OR...	F-026	Financial implication	F-026 Coordinate mapping - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00519	57	C TRADE SECRET OR...	F-026	Manufacturing or test fixture	F-026 Coordinate mapping - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00520	57	C TRADE SECRET OR...	F-026	Integration and command pathway	F-026 Coordinate mapping - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00521	80	A COUNSEL PRIORITY	F-027	Measurement method	F-027 Sister physical umbrella count - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00522	80	A COUNSEL PRIORITY	F-027	System architecture	F-027 Sister physical umbrella count - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00523	73	B PRIOR ART AND...	F-027	Apparatus configuration	F-027 Sister physical umbrella count - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00524	78	B PRIOR ART AND...	F-027	Data structure	F-027 Sister physical umbrella count - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00525	80	A COUNSEL PRIORITY	F-027	State machine	F-027 Sister physical umbrella count - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00526	80	A COUNSEL PRIORITY	F-027	Control algorithm	F-027 Sister physical umbrella count - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00527	73	B PRIOR ART AND...	F-027	Estimation algorithm	F-027 Sister physical umbrella count - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00528	73	B PRIOR ART AND...	F-027	Calibration method	F-027 Sister physical umbrella count - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00529	77	B PRIOR ART AND...	F-027	Uncertainty propagation	F-027 Sister physical umbrella count - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00530	78	B PRIOR ART AND...	F-027	Proof and verification	F-027 Sister physical umbrella count - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00531	77	B PRIOR ART AND...	F-027	Safety and fail-closed control	F-027 Sister physical umbrella count - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00532	85	A COUNSEL PRIORITY	F-027	Audit and provenance	F-027 Sister physical umbrella count - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00533	73	B PRIOR ART AND...	F-027	Resource allocation	F-027 Sister physical umbrella count - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00534	73	B PRIOR ART AND...	F-027	Topology and geometry	F-027 Sister physical umbrella count - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00535	80	A COUNSEL PRIORITY	F-027	Profile adaptation	F-027 Sister physical umbrella count - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00536	71	B PRIOR ART AND...	F-027	Simulation and digital twin	F-027 Sister physical umbrella count - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00537	71	B PRIOR ART AND...	F-027	Visualization and user interface	F-027 Sister physical umbrella count - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00538	66	B PRIOR ART AND...	F-027	Financial implication	F-027 Sister physical umbrella count - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00539	73	B PRIOR ART AND...	F-027	Manufacturing or test fixture	F-027 Sister physical umbrella count - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00540	73	B PRIOR ART AND...	F-027	Integration and command pathway	F-027 Sister physical umbrella count - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00541	64	C TRADE SECRET OR...	F-028	Measurement method	F-028 Byte balance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00542	64	C TRADE SECRET OR...	F-028	System architecture	F-028 Byte balance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00543	57	C TRADE SECRET OR...	F-028	Apparatus configuration	F-028 Byte balance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00544	62	C TRADE SECRET OR...	F-028	Data structure	F-028 Byte balance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00545	64	C TRADE SECRET OR...	F-028	State machine	F-028 Byte balance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00546	64	C TRADE SECRET OR...	F-028	Control algorithm	F-028 Byte balance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00547	57	C TRADE SECRET OR...	F-028	Estimation algorithm	F-028 Byte balance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00548	57	C TRADE SECRET OR...	F-028	Calibration method	F-028 Byte balance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00549	61	C TRADE SECRET OR...	F-028	Uncertainty propagation	F-028 Byte balance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00550	62	C TRADE SECRET OR...	F-028	Proof and verification	F-028 Byte balance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00551	61	C TRADE SECRET OR...	F-028	Safety and fail-closed control	F-028 Byte balance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00552	69	B PRIOR ART AND...	F-028	Audit and provenance	F-028 Byte balance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00553	57	C TRADE SECRET OR...	F-028	Resource allocation	F-028 Byte balance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00554	57	C TRADE SECRET OR...	F-028	Topology and geometry	F-028 Byte balance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00555	64	C TRADE SECRET OR...	F-028	Profile adaptation	F-028 Byte balance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00556	55	C TRADE SECRET OR...	F-028	Simulation and digital twin	F-028 Byte balance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00557	55	C TRADE SECRET OR...	F-028	Visualization and user interface	F-028 Byte balance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00558	50	C TRADE SECRET OR...	F-028	Financial implication	F-028 Byte balance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00559	57	C TRADE SECRET OR...	F-028	Manufacturing or test fixture	F-028 Byte balance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00560	57	C TRADE SECRET OR...	F-028	Integration and command pathway	F-028 Byte balance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00561	64	C TRADE SECRET OR...	F-029	Measurement method	F-029 Residual consequence - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00562	64	C TRADE SECRET OR...	F-029	System architecture	F-029 Residual consequence - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00563	57	C TRADE SECRET OR...	F-029	Apparatus configuration	F-029 Residual consequence - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00564	62	C TRADE SECRET OR...	F-029	Data structure	F-029 Residual consequence - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00565	64	C TRADE SECRET OR...	F-029	State machine	F-029 Residual consequence - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00566	64	C TRADE SECRET OR...	F-029	Control algorithm	F-029 Residual consequence - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00567	57	C TRADE SECRET OR...	F-029	Estimation algorithm	F-029 Residual consequence - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00568	57	C TRADE SECRET OR...	F-029	Calibration method	F-029 Residual consequence - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00569	61	C TRADE SECRET OR...	F-029	Uncertainty propagation	F-029 Residual consequence - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00570	62	C TRADE SECRET OR...	F-029	Proof and verification	F-029 Residual consequence - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00571	61	C TRADE SECRET OR...	F-029	Safety and fail-closed control	F-029 Residual consequence - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00572	69	B PRIOR ART AND...	F-029	Audit and provenance	F-029 Residual consequence - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00573	57	C TRADE SECRET OR...	F-029	Resource allocation	F-029 Residual consequence - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00574	57	C TRADE SECRET OR...	F-029	Topology and geometry	F-029 Residual consequence - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00575	64	C TRADE SECRET OR...	F-029	Profile adaptation	F-029 Residual consequence - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00576	55	C TRADE SECRET OR...	F-029	Simulation and digital twin	F-029 Residual consequence - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00577	55	C TRADE SECRET OR...	F-029	Visualization and user interface	F-029 Residual consequence - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00578	50	C TRADE SECRET OR...	F-029	Financial implication	F-029 Residual consequence - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00579	57	C TRADE SECRET OR...	F-029	Manufacturing or test fixture	F-029 Residual consequence - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00580	57	C TRADE SECRET OR...	F-029	Integration and command pathway	F-029 Residual consequence - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00581	64	C TRADE SECRET OR...	F-030	Measurement method	F-030 Protected liquidity - Measurement method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00582	64	C TRADE SECRET OR...	F-030	System architecture	F-030 Protected liquidity - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00583	57	C TRADE SECRET OR...	F-030	Apparatus configuration	F-030 Protected liquidity - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00584	62	C TRADE SECRET OR...	F-030	Data structure	F-030 Protected liquidity - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00585	64	C TRADE SECRET OR...	F-030	State machine	F-030 Protected liquidity - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00586	64	C TRADE SECRET OR...	F-030	Control algorithm	F-030 Protected liquidity - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00587	57	C TRADE SECRET OR...	F-030	Estimation algorithm	F-030 Protected liquidity - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00588	57	C TRADE SECRET OR...	F-030	Calibration method	F-030 Protected liquidity - Calibration method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00589	61	C TRADE SECRET OR...	F-030	Uncertainty propagation	F-030 Protected liquidity - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00590	62	C TRADE SECRET OR...	F-030	Proof and verification	F-030 Protected liquidity - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00591	61	C TRADE SECRET OR...	F-030	Safety and fail-closed control	F-030 Protected liquidity - Safety and fail-closed control	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00592	69	B PRIOR ART AND...	F-030	Audit and provenance	F-030 Protected liquidity - Audit and provenance	software patent candidate copyright trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00593	57	C TRADE SECRET OR...	F-030	Resource allocation	F-030 Protected liquidity - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00594	57	C TRADE SECRET OR...	F-030	Topology and geometry	F-030 Protected liquidity - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00595	64	C TRADE SECRET OR...	F-030	Profile adaptation	F-030 Protected liquidity - Profile adaptation	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00596	55	C TRADE SECRET OR...	F-030	Simulation and digital twin	F-030 Protected liquidity - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00597	55	C TRADE SECRET OR...	F-030	Visualization and user interface	F-030 Protected liquidity - Visualization and user interface	design/copyright candidate utility patent candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00598	50	C TRADE SECRET OR...	F-030	Financial implication	F-030 Protected liquidity - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00599	57	C TRADE SECRET OR...	F-030	Manufacturing or test fixture	F-030 Protected liquidity - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00600	57	C TRADE SECRET OR...	F-030	Integration and command pathway	F-030 Protected liquidity - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00601	64	C TRADE SECRET OR...	F-031	Measurement method	F-031 Investable surplus - Measurement method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00602	64	C TRADE SECRET OR...	F-031	System architecture	F-031 Investable surplus - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00603	57	C TRADE SECRET OR...	F-031	Apparatus configuration	F-031 Investable surplus - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00604	62	C TRADE SECRET OR...	F-031	Data structure	F-031 Investable surplus - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00605	64	C TRADE SECRET OR...	F-031	State machine	F-031 Investable surplus - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00606	64	C TRADE SECRET OR...	F-031	Control algorithm	F-031 Investable surplus - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00607	57	C TRADE SECRET OR...	F-031	Estimation algorithm	F-031 Investable surplus - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00608	57	C TRADE SECRET OR...	F-031	Calibration method	F-031 Investable surplus - Calibration method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00609	61	C TRADE SECRET OR...	F-031	Uncertainty propagation	F-031 Investable surplus - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00610	62	C TRADE SECRET OR...	F-031	Proof and verification	F-031 Investable surplus - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00611	61	C TRADE SECRET OR...	F-031	Safety and fail-closed control	F-031 Investable surplus - Safety and fail-closed control	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00612	69	B PRIOR ART AND...	F-031	Audit and provenance	F-031 Investable surplus - Audit and provenance	software patent candidate copyright trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00613	57	C TRADE SECRET OR...	F-031	Resource allocation	F-031 Investable surplus - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00614	57	C TRADE SECRET OR...	F-031	Topology and geometry	F-031 Investable surplus - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00615	64	C TRADE SECRET OR...	F-031	Profile adaptation	F-031 Investable surplus - Profile adaptation	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00616	55	C TRADE SECRET OR...	F-031	Simulation and digital twin	F-031 Investable surplus - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00617	55	C TRADE SECRET OR...	F-031	Visualization and user interface	F-031 Investable surplus - Visualization and user interface	design/copyright candidate utility patent candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00618	50	C TRADE SECRET OR...	F-031	Financial implication	F-031 Investable surplus - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00619	57	C TRADE SECRET OR...	F-031	Manufacturing or test fixture	F-031 Investable surplus - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00620	57	C TRADE SECRET OR...	F-031	Integration and command pathway	F-031 Investable surplus - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00621	64	C TRADE SECRET OR...	F-032	Measurement method	F-032 Risk-capital ceiling - Measurement method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00622	64	C TRADE SECRET OR...	F-032	System architecture	F-032 Risk-capital ceiling - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00623	57	C TRADE SECRET OR...	F-032	Apparatus configuration	F-032 Risk-capital ceiling - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00624	62	C TRADE SECRET OR...	F-032	Data structure	F-032 Risk-capital ceiling - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00625	64	C TRADE SECRET OR...	F-032	State machine	F-032 Risk-capital ceiling - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00626	64	C TRADE SECRET OR...	F-032	Control algorithm	F-032 Risk-capital ceiling - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00627	57	C TRADE SECRET OR...	F-032	Estimation algorithm	F-032 Risk-capital ceiling - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00628	57	C TRADE SECRET OR...	F-032	Calibration method	F-032 Risk-capital ceiling - Calibration method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00629	61	C TRADE SECRET OR...	F-032	Uncertainty propagation	F-032 Risk-capital ceiling - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00630	62	C TRADE SECRET OR...	F-032	Proof and verification	F-032 Risk-capital ceiling - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00631	61	C TRADE SECRET OR...	F-032	Safety and fail-closed control	F-032 Risk-capital ceiling - Safety and fail-closed control	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00632	69	B PRIOR ART AND...	F-032	Audit and provenance	F-032 Risk-capital ceiling - Audit and provenance	software patent candidate copyright trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00633	57	C TRADE SECRET OR...	F-032	Resource allocation	F-032 Risk-capital ceiling - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00634	57	C TRADE SECRET OR...	F-032	Topology and geometry	F-032 Risk-capital ceiling - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00635	64	C TRADE SECRET OR...	F-032	Profile adaptation	F-032 Risk-capital ceiling - Profile adaptation	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00636	55	C TRADE SECRET OR...	F-032	Simulation and digital twin	F-032 Risk-capital ceiling - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00637	55	C TRADE SECRET OR...	F-032	Visualization and user interface	F-032 Risk-capital ceiling - Visualization and user interface	design/copyright candidate utility patent candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00638	50	C TRADE SECRET OR...	F-032	Financial implication	F-032 Risk-capital ceiling - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00639	57	C TRADE SECRET OR...	F-032	Manufacturing or test fixture	F-032 Risk-capital ceiling - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00640	57	C TRADE SECRET OR...	F-032	Integration and command pathway	F-032 Risk-capital ceiling - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00641	64	C TRADE SECRET OR...	F-033	Measurement method	F-033 Portfolio concentration - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00642	64	C TRADE SECRET OR...	F-033	System architecture	F-033 Portfolio concentration - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00643	57	C TRADE SECRET OR...	F-033	Apparatus configuration	F-033 Portfolio concentration - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00644	62	C TRADE SECRET OR...	F-033	Data structure	F-033 Portfolio concentration - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00645	64	C TRADE SECRET OR...	F-033	State machine	F-033 Portfolio concentration - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00646	64	C TRADE SECRET OR...	F-033	Control algorithm	F-033 Portfolio concentration - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00647	57	C TRADE SECRET OR...	F-033	Estimation algorithm	F-033 Portfolio concentration - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00648	57	C TRADE SECRET OR...	F-033	Calibration method	F-033 Portfolio concentration - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00649	61	C TRADE SECRET OR...	F-033	Uncertainty propagation	F-033 Portfolio concentration - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00650	62	C TRADE SECRET OR...	F-033	Proof and verification	F-033 Portfolio concentration - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00651	61	C TRADE SECRET OR...	F-033	Safety and fail-closed control	F-033 Portfolio concentration - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00652	69	B PRIOR ART AND...	F-033	Audit and provenance	F-033 Portfolio concentration - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00653	57	C TRADE SECRET OR...	F-033	Resource allocation	F-033 Portfolio concentration - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00654	57	C TRADE SECRET OR...	F-033	Topology and geometry	F-033 Portfolio concentration - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00655	64	C TRADE SECRET OR...	F-033	Profile adaptation	F-033 Portfolio concentration - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00656	55	C TRADE SECRET OR...	F-033	Simulation and digital twin	F-033 Portfolio concentration - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00657	55	C TRADE SECRET OR...	F-033	Visualization and user interface	F-033 Portfolio concentration - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00658	50	C TRADE SECRET OR...	F-033	Financial implication	F-033 Portfolio concentration - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00659	57	C TRADE SECRET OR...	F-033	Manufacturing or test fixture	F-033 Portfolio concentration - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00660	57	C TRADE SECRET OR...	F-033	Integration and command pathway	F-033 Portfolio concentration - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00661	64	C TRADE SECRET OR...	F-034	Measurement method	F-034 Portfolio variance - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00662	64	C TRADE SECRET OR...	F-034	System architecture	F-034 Portfolio variance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00663	57	C TRADE SECRET OR...	F-034	Apparatus configuration	F-034 Portfolio variance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00664	62	C TRADE SECRET OR...	F-034	Data structure	F-034 Portfolio variance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00665	64	C TRADE SECRET OR...	F-034	State machine	F-034 Portfolio variance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00666	64	C TRADE SECRET OR...	F-034	Control algorithm	F-034 Portfolio variance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00667	57	C TRADE SECRET OR...	F-034	Estimation algorithm	F-034 Portfolio variance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00668	57	C TRADE SECRET OR...	F-034	Calibration method	F-034 Portfolio variance - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00669	61	C TRADE SECRET OR...	F-034	Uncertainty propagation	F-034 Portfolio variance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00670	62	C TRADE SECRET OR...	F-034	Proof and verification	F-034 Portfolio variance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00671	61	C TRADE SECRET OR...	F-034	Safety and fail-closed control	F-034 Portfolio variance - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00672	69	B PRIOR ART AND...	F-034	Audit and provenance	F-034 Portfolio variance - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00673	57	C TRADE SECRET OR...	F-034	Resource allocation	F-034 Portfolio variance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00674	57	C TRADE SECRET OR...	F-034	Topology and geometry	F-034 Portfolio variance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00675	64	C TRADE SECRET OR...	F-034	Profile adaptation	F-034 Portfolio variance - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00676	55	C TRADE SECRET OR...	F-034	Simulation and digital twin	F-034 Portfolio variance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00677	55	C TRADE SECRET OR...	F-034	Visualization and user interface	F-034 Portfolio variance - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00678	50	C TRADE SECRET OR...	F-034	Financial implication	F-034 Portfolio variance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00679	57	C TRADE SECRET OR...	F-034	Manufacturing or test fixture	F-034 Portfolio variance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00680	57	C TRADE SECRET OR...	F-034	Integration and command pathway	F-034 Portfolio variance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00681	64	C TRADE SECRET OR...	F-035	Measurement method	F-035 Capital friction - Measurement method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00682	64	C TRADE SECRET OR...	F-035	System architecture	F-035 Capital friction - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00683	57	C TRADE SECRET OR...	F-035	Apparatus configuration	F-035 Capital friction - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00684	62	C TRADE SECRET OR...	F-035	Data structure	F-035 Capital friction - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00685	64	C TRADE SECRET OR...	F-035	State machine	F-035 Capital friction - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00686	64	C TRADE SECRET OR...	F-035	Control algorithm	F-035 Capital friction - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00687	57	C TRADE SECRET OR...	F-035	Estimation algorithm	F-035 Capital friction - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00688	57	C TRADE SECRET OR...	F-035	Calibration method	F-035 Capital friction - Calibration method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00689	61	C TRADE SECRET OR...	F-035	Uncertainty propagation	F-035 Capital friction - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00690	62	C TRADE SECRET OR...	F-035	Proof and verification	F-035 Capital friction - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00691	61	C TRADE SECRET OR...	F-035	Safety and fail-closed control	F-035 Capital friction - Safety and fail-closed control	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00692	69	B PRIOR ART AND...	F-035	Audit and provenance	F-035 Capital friction - Audit and provenance	software patent candidate copyright trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00693	57	C TRADE SECRET OR...	F-035	Resource allocation	F-035 Capital friction - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00694	57	C TRADE SECRET OR...	F-035	Topology and geometry	F-035 Capital friction - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00695	64	C TRADE SECRET OR...	F-035	Profile adaptation	F-035 Capital friction - Profile adaptation	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00696	55	C TRADE SECRET OR...	F-035	Simulation and digital twin	F-035 Capital friction - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00697	55	C TRADE SECRET OR...	F-035	Visualization and user interface	F-035 Capital friction - Visualization and user interface	design/copyright candidate utility patent candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00698	50	C TRADE SECRET OR...	F-035	Financial implication	F-035 Capital friction - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00699	57	C TRADE SECRET OR...	F-035	Manufacturing or test fixture	F-035 Capital friction - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00700	57	C TRADE SECRET OR...	F-035	Integration and command pathway	F-035 Capital friction - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00701	64	C TRADE SECRET OR...	F-036	Measurement method	F-036 Opportunity lower bound - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search...
PIP-00702	64	C TRADE SECRET OR...	F-036	System architecture	F-036 Opportunity lower bound - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00703	57	C TRADE SECRET OR...	F-036	Apparatus configuration	F-036 Opportunity lower bound - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00704	62	C TRADE SECRET OR...	F-036	Data structure	F-036 Opportunity lower bound - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00705	64	C TRADE SECRET OR...	F-036	State machine	F-036 Opportunity lower bound - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00706	64	C TRADE SECRET OR...	F-036	Control algorithm	F-036 Opportunity lower bound - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00707	57	C TRADE SECRET OR...	F-036	Estimation algorithm	F-036 Opportunity lower bound - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00708	57	C TRADE SECRET OR...	F-036	Calibration method	F-036 Opportunity lower bound - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00709	61	C TRADE SECRET OR...	F-036	Uncertainty propagation	F-036 Opportunity lower bound - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00710	62	C TRADE SECRET OR...	F-036	Proof and verification	F-036 Opportunity lower bound - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00711	61	C TRADE SECRET OR...	F-036	Safety and fail-closed control	F-036 Opportunity lower bound - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00712	69	B PRIOR ART AND...	F-036	Audit and provenance	F-036 Opportunity lower bound - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00713	57	C TRADE SECRET OR...	F-036	Resource allocation	F-036 Opportunity lower bound - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00714	57	C TRADE SECRET OR...	F-036	Topology and geometry	F-036 Opportunity lower bound - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00715	64	C TRADE SECRET OR...	F-036	Profile adaptation	F-036 Opportunity lower bound - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00716	55	C TRADE SECRET OR...	F-036	Simulation and digital twin	F-036 Opportunity lower bound - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00717	55	C TRADE SECRET OR...	F-036	Visualization and user interface	F-036 Opportunity lower bound - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00718	50	C TRADE SECRET OR...	F-036	Financial implication	F-036 Opportunity lower bound - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00719	57	C TRADE SECRET OR...	F-036	Manufacturing or test fixture	F-036 Opportunity lower bound - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00720	57	C TRADE SECRET OR...	F-036	Integration and command pathway	F-036 Opportunity lower bound - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00721	64	C TRADE SECRET OR...	F-037	Measurement method	F-037 Abundance objective - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00722	64	C TRADE SECRET OR...	F-037	System architecture	F-037 Abundance objective - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00723	57	C TRADE SECRET OR...	F-037	Apparatus configuration	F-037 Abundance objective - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00724	62	C TRADE SECRET OR...	F-037	Data structure	F-037 Abundance objective - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00725	64	C TRADE SECRET OR...	F-037	State machine	F-037 Abundance objective - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00726	64	C TRADE SECRET OR...	F-037	Control algorithm	F-037 Abundance objective - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00727	57	C TRADE SECRET OR...	F-037	Estimation algorithm	F-037 Abundance objective - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00728	57	C TRADE SECRET OR...	F-037	Calibration method	F-037 Abundance objective - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00729	61	C TRADE SECRET OR...	F-037	Uncertainty propagation	F-037 Abundance objective - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00730	62	C TRADE SECRET OR...	F-037	Proof and verification	F-037 Abundance objective - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00731	61	C TRADE SECRET OR...	F-037	Safety and fail-closed control	F-037 Abundance objective - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00732	69	B PRIOR ART AND...	F-037	Audit and provenance	F-037 Abundance objective - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00733	57	C TRADE SECRET OR...	F-037	Resource allocation	F-037 Abundance objective - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00734	57	C TRADE SECRET OR...	F-037	Topology and geometry	F-037 Abundance objective - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00735	64	C TRADE SECRET OR...	F-037	Profile adaptation	F-037 Abundance objective - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00736	55	C TRADE SECRET OR...	F-037	Simulation and digital twin	F-037 Abundance objective - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00737	55	C TRADE SECRET OR...	F-037	Visualization and user interface	F-037 Abundance objective - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00738	50	C TRADE SECRET OR...	F-037	Financial implication	F-037 Abundance objective - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00739	57	C TRADE SECRET OR...	F-037	Manufacturing or test fixture	F-037 Abundance objective - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00740	57	C TRADE SECRET OR...	F-037	Integration and command pathway	F-037 Abundance objective - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00741	78	B PRIOR ART AND...	F-038	Measurement method	F-038 SHIVAS eligible value - Measurement method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00742	78	B PRIOR ART AND...	F-038	System architecture	F-038 SHIVAS eligible value - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00743	71	B PRIOR ART AND...	F-038	Apparatus configuration	F-038 SHIVAS eligible value - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00744	76	B PRIOR ART AND...	F-038	Data structure	F-038 SHIVAS eligible value - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00745	78	B PRIOR ART AND...	F-038	State machine	F-038 SHIVAS eligible value - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00746	78	B PRIOR ART AND...	F-038	Control algorithm	F-038 SHIVAS eligible value - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00747	71	B PRIOR ART AND...	F-038	Estimation algorithm	F-038 SHIVAS eligible value - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00748	71	B PRIOR ART AND...	F-038	Calibration method	F-038 SHIVAS eligible value - Calibration method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00749	75	B PRIOR ART AND...	F-038	Uncertainty propagation	F-038 SHIVAS eligible value - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00750	76	B PRIOR ART AND...	F-038	Proof and verification	F-038 SHIVAS eligible value - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00751	75	B PRIOR ART AND...	F-038	Safety and fail-closed control	F-038 SHIVAS eligible value - Safety and fail-closed control	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00752	83	A COUNSEL PRIORITY	F-038	Audit and provenance	F-038 SHIVAS eligible value - Audit and provenance	software patent candidate copyright trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00753	71	B PRIOR ART AND...	F-038	Resource allocation	F-038 SHIVAS eligible value - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00754	71	B PRIOR ART AND...	F-038	Topology and geometry	F-038 SHIVAS eligible value - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00755	78	B PRIOR ART AND...	F-038	Profile adaptation	F-038 SHIVAS eligible value - Profile adaptation	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00756	69	B PRIOR ART AND...	F-038	Simulation and digital twin	F-038 SHIVAS eligible value - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00757	69	B PRIOR ART AND...	F-038	Visualization and user interface	F-038 SHIVAS eligible value - Visualization and user interface	design/copyright candidate utility patent candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00758	64	C TRADE SECRET OR...	F-038	Financial implication	F-038 SHIVAS eligible value - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00759	71	B PRIOR ART AND...	F-038	Manufacturing or test fixture	F-038 SHIVAS eligible value - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00760	71	B PRIOR ART AND...	F-038	Integration and command pathway	F-038 SHIVAS eligible value - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00761	78	B PRIOR ART AND...	F-039	Measurement method	F-039 SHIVAS ceiling - Measurement method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00762	78	B PRIOR ART AND...	F-039	System architecture	F-039 SHIVAS ceiling - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00763	71	B PRIOR ART AND...	F-039	Apparatus configuration	F-039 SHIVAS ceiling - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00764	76	B PRIOR ART AND...	F-039	Data structure	F-039 SHIVAS ceiling - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00765	78	B PRIOR ART AND...	F-039	State machine	F-039 SHIVAS ceiling - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00766	78	B PRIOR ART AND...	F-039	Control algorithm	F-039 SHIVAS ceiling - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00767	71	B PRIOR ART AND...	F-039	Estimation algorithm	F-039 SHIVAS ceiling - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00768	71	B PRIOR ART AND...	F-039	Calibration method	F-039 SHIVAS ceiling - Calibration method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search...
PIP-00769	75	B PRIOR ART AND...	F-039	Uncertainty propagation	F-039 SHIVAS ceiling - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00770	76	B PRIOR ART AND...	F-039	Proof and verification	F-039 SHIVAS ceiling - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00771	75	B PRIOR ART AND...	F-039	Safety and fail-closed control	F-039 SHIVAS ceiling - Safety and fail-closed control	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00772	83	A COUNSEL PRIORITY	F-039	Audit and provenance	F-039 SHIVAS ceiling - Audit and provenance	software patent candidate copyright trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00773	71	B PRIOR ART AND...	F-039	Resource allocation	F-039 SHIVAS ceiling - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00774	71	B PRIOR ART AND...	F-039	Topology and geometry	F-039 SHIVAS ceiling - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00775	78	B PRIOR ART AND...	F-039	Profile adaptation	F-039 SHIVAS ceiling - Profile adaptation	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00776	69	B PRIOR ART AND...	F-039	Simulation and digital twin	F-039 SHIVAS ceiling - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00777	69	B PRIOR ART AND...	F-039	Visualization and user interface	F-039 SHIVAS ceiling - Visualization and user interface	design/copyright candidate utility patent candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00778	64	C TRADE SECRET OR...	F-039	Financial implication	F-039 SHIVAS ceiling - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00779	71	B PRIOR ART AND...	F-039	Manufacturing or test fixture	F-039 SHIVAS ceiling - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00780	71	B PRIOR ART AND...	F-039	Integration and command pathway	F-039 SHIVAS ceiling - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00781	69	B PRIOR ART AND...	F-040	Measurement method	F-040 MK state model - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00782	69	B PRIOR ART AND...	F-040	System architecture	F-040 MK state model - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00783	62	C TRADE SECRET OR...	F-040	Apparatus configuration	F-040 MK state model - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00784	67	B PRIOR ART AND...	F-040	Data structure	F-040 MK state model - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00785	69	B PRIOR ART AND...	F-040	State machine	F-040 MK state model - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00786	69	B PRIOR ART AND...	F-040	Control algorithm	F-040 MK state model - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00787	62	C TRADE SECRET OR...	F-040	Estimation algorithm	F-040 MK state model - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00788	62	C TRADE SECRET OR...	F-040	Calibration method	F-040 MK state model - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00789	66	B PRIOR ART AND...	F-040	Uncertainty propagation	F-040 MK state model - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00790	67	B PRIOR ART AND...	F-040	Proof and verification	F-040 MK state model - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00791	66	B PRIOR ART AND...	F-040	Safety and fail-closed control	F-040 MK state model - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00792	74	B PRIOR ART AND...	F-040	Audit and provenance	F-040 MK state model - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00793	62	C TRADE SECRET OR...	F-040	Resource allocation	F-040 MK state model - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00794	62	C TRADE SECRET OR...	F-040	Topology and geometry	F-040 MK state model - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00795	69	B PRIOR ART AND...	F-040	Profile adaptation	F-040 MK state model - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00796	60	C TRADE SECRET OR...	F-040	Simulation and digital twin	F-040 MK state model - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00797	60	C TRADE SECRET OR...	F-040	Visualization and user interface	F-040 MK state model - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00798	55	C TRADE SECRET OR...	F-040	Financial implication	F-040 MK state model - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-00799	62	C TRADE SECRET OR...	F-040	Manufacturing or test fixture	F-040 MK state model - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00800	62	C TRADE SECRET OR...	F-040	Integration and command pathway	F-040 MK state model - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00801	71	B PRIOR ART AND...	F-041	Measurement method	F-041 Dimensional integrity - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00802	71	B PRIOR ART AND...	F-041	System architecture	F-041 Dimensional integrity - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00803	64	C TRADE SECRET OR...	F-041	Apparatus configuration	F-041 Dimensional integrity - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00804	69	B PRIOR ART AND...	F-041	Data structure	F-041 Dimensional integrity - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00805	71	B PRIOR ART AND...	F-041	State machine	F-041 Dimensional integrity - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00806	71	B PRIOR ART AND...	F-041	Control algorithm	F-041 Dimensional integrity - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00807	64	C TRADE SECRET OR...	F-041	Estimation algorithm	F-041 Dimensional integrity - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00808	64	C TRADE SECRET OR...	F-041	Calibration method	F-041 Dimensional integrity - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00809	68	B PRIOR ART AND...	F-041	Uncertainty propagation	F-041 Dimensional integrity - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00810	69	B PRIOR ART AND...	F-041	Proof and verification	F-041 Dimensional integrity - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00811	68	B PRIOR ART AND...	F-041	Safety and fail-closed control	F-041 Dimensional integrity - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00812	69	B PRIOR ART AND...	F-041	Audit and provenance	F-041 Dimensional integrity - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00813	64	C TRADE SECRET OR...	F-041	Resource allocation	F-041 Dimensional integrity - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00814	64	C TRADE SECRET OR...	F-041	Topology and geometry	F-041 Dimensional integrity - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00815	71	B PRIOR ART AND...	F-041	Profile adaptation	F-041 Dimensional integrity - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00816	62	C TRADE SECRET OR...	F-041	Simulation and digital twin	F-041 Dimensional integrity - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00817	62	C TRADE SECRET OR...	F-041	Visualization and user interface	F-041 Dimensional integrity - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00818	57	C TRADE SECRET OR...	F-041	Financial implication	F-041 Dimensional integrity - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-00819	64	C TRADE SECRET OR...	F-041	Manufacturing or test fixture	F-041 Dimensional integrity - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00820	64	C TRADE SECRET OR...	F-041	Integration and command pathway	F-041 Dimensional integrity - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00821	64	C TRADE SECRET OR...	F-042	Measurement method	F-042 Conservation residual - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00822	64	C TRADE SECRET OR...	F-042	System architecture	F-042 Conservation residual - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00823	57	C TRADE SECRET OR...	F-042	Apparatus configuration	F-042 Conservation residual - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00824	62	C TRADE SECRET OR...	F-042	Data structure	F-042 Conservation residual - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00825	64	C TRADE SECRET OR...	F-042	State machine	F-042 Conservation residual - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00826	64	C TRADE SECRET OR...	F-042	Control algorithm	F-042 Conservation residual - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00827	57	C TRADE SECRET OR...	F-042	Estimation algorithm	F-042 Conservation residual - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00828	57	C TRADE SECRET OR...	F-042	Calibration method	F-042 Conservation residual - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00829	61	C TRADE SECRET OR...	F-042	Uncertainty propagation	F-042 Conservation residual - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00830	62	C TRADE SECRET OR...	F-042	Proof and verification	F-042 Conservation residual - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00831	61	C TRADE SECRET OR...	F-042	Safety and fail-closed control	F-042 Conservation residual - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00832	69	B PRIOR ART AND...	F-042	Audit and provenance	F-042 Conservation residual - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00833	57	C TRADE SECRET OR...	F-042	Resource allocation	F-042 Conservation residual - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00834	57	C TRADE SECRET OR...	F-042	Topology and geometry	F-042 Conservation residual - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00835	64	C TRADE SECRET OR...	F-042	Profile adaptation	F-042 Conservation residual - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00836	55	C TRADE SECRET OR...	F-042	Simulation and digital twin	F-042 Conservation residual - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00837	55	C TRADE SECRET OR...	F-042	Visualization and user interface	F-042 Conservation residual - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00838	50	C TRADE SECRET OR...	F-042	Financial implication	F-042 Conservation residual - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-00839	57	C TRADE SECRET OR...	F-042	Manufacturing or test fixture	F-042 Conservation residual - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00840	57	C TRADE SECRET OR...	F-042	Integration and command pathway	F-042 Conservation residual - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00841	74	B PRIOR ART AND...	F-043	Measurement method	F-043 Pearl simulation ellipsoid volume - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00842	74	B PRIOR ART AND...	F-043	System architecture	F-043 Pearl simulation ellipsoid volume - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00843	67	B PRIOR ART AND...	F-043	Apparatus configuration	F-043 Pearl simulation ellipsoid volume - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00844	72	B PRIOR ART AND...	F-043	Data structure	F-043 Pearl simulation ellipsoid volume - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00845	74	B PRIOR ART AND...	F-043	State machine	F-043 Pearl simulation ellipsoid volume - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00846	74	B PRIOR ART AND...	F-043	Control algorithm	F-043 Pearl simulation ellipsoid volume - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00847	67	B PRIOR ART AND...	F-043	Estimation algorithm	F-043 Pearl simulation ellipsoid volume - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00848	67	B PRIOR ART AND...	F-043	Calibration method	F-043 Pearl simulation ellipsoid volume - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00849	71	B PRIOR ART AND...	F-043	Uncertainty propagation	F-043 Pearl simulation ellipsoid volume - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00850	72	B PRIOR ART AND...	F-043	Proof and verification	F-043 Pearl simulation ellipsoid volume - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00851	71	B PRIOR ART AND...	F-043	Safety and fail-closed control	F-043 Pearl simulation ellipsoid volume - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00852	79	B PRIOR ART AND...	F-043	Audit and provenance	F-043 Pearl simulation ellipsoid volume - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00853	67	B PRIOR ART AND...	F-043	Resource allocation	F-043 Pearl simulation ellipsoid volume - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00854	67	B PRIOR ART AND...	F-043	Topology and geometry	F-043 Pearl simulation ellipsoid volume - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00855	74	B PRIOR ART AND...	F-043	Profile adaptation	F-043 Pearl simulation ellipsoid volume - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00856	65	B PRIOR ART AND...	F-043	Simulation and digital twin	F-043 Pearl simulation ellipsoid volume - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-00857	65	B PRIOR ART AND...	F-043	Visualization and user interface	F-043 Pearl simulation ellipsoid volume - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00858	60	C TRADE SECRET OR...	F-043	Financial implication	F-043 Pearl simulation ellipsoid volume - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00859	67	B PRIOR ART AND...	F-043	Manufacturing or test fixture	F-043 Pearl simulation ellipsoid volume - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00860	67	B PRIOR ART AND...	F-043	Integration and command pathway	F-043 Pearl simulation ellipsoid volume - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00861	74	B PRIOR ART AND...	F-044	Measurement method	F-044 Pearl simulation surface-area approximation - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00862	74	B PRIOR ART AND...	F-044	System architecture	F-044 Pearl simulation surface-area approximation - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00863	67	B PRIOR ART AND...	F-044	Apparatus configuration	F-044 Pearl simulation surface-area approximation - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00864	72	B PRIOR ART AND...	F-044	Data structure	F-044 Pearl simulation surface-area approximation - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00865	74	B PRIOR ART AND...	F-044	State machine	F-044 Pearl simulation surface-area approximation - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00866	74	B PRIOR ART AND...	F-044	Control algorithm	F-044 Pearl simulation surface-area approximation - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00867	67	B PRIOR ART AND...	F-044	Estimation algorithm	F-044 Pearl simulation surface-area approximation - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00868	67	B PRIOR ART AND...	F-044	Calibration method	F-044 Pearl simulation surface-area approximation - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00869	71	B PRIOR ART AND...	F-044	Uncertainty propagation	F-044 Pearl simulation surface-area approximation - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00870	72	B PRIOR ART AND...	F-044	Proof and verification	F-044 Pearl simulation surface-area approximation - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00871	71	B PRIOR ART AND...	F-044	Safety and fail-closed control	F-044 Pearl simulation surface-area approximation - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00872	79	B PRIOR ART AND...	F-044	Audit and provenance	F-044 Pearl simulation surface-area approximation - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00873	67	B PRIOR ART AND...	F-044	Resource allocation	F-044 Pearl simulation surface-area approximation - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00874	67	B PRIOR ART AND...	F-044	Topology and geometry	F-044 Pearl simulation surface-area approximation - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00875	74	B PRIOR ART AND...	F-044	Profile adaptation	F-044 Pearl simulation surface-area approximation - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00876	65	B PRIOR ART AND...	F-044	Simulation and digital twin	F-044 Pearl simulation surface-area approximation - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00877	65	B PRIOR ART AND...	F-044	Visualization and user interface	F-044 Pearl simulation surface-area approximation - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00878	60	C TRADE SECRET OR...	F-044	Financial implication	F-044 Pearl simulation surface-area approximation - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00879	67	B PRIOR ART AND...	F-044	Manufacturing or test fixture	F-044 Pearl simulation surface-area approximation - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00880	67	B PRIOR ART AND...	F-044	Integration and command pathway	F-044 Pearl simulation surface-area approximation - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00881	74	B PRIOR ART AND...	F-045	Measurement method	F-045 Pearl simulation exposure ratio - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00882	74	B PRIOR ART AND...	F-045	System architecture	F-045 Pearl simulation exposure ratio - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00883	67	B PRIOR ART AND...	F-045	Apparatus configuration	F-045 Pearl simulation exposure ratio - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00884	72	B PRIOR ART AND...	F-045	Data structure	F-045 Pearl simulation exposure ratio - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00885	74	B PRIOR ART AND...	F-045	State machine	F-045 Pearl simulation exposure ratio - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00886	74	B PRIOR ART AND...	F-045	Control algorithm	F-045 Pearl simulation exposure ratio - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00887	67	B PRIOR ART AND...	F-045	Estimation algorithm	F-045 Pearl simulation exposure ratio - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00888	67	B PRIOR ART AND...	F-045	Calibration method	F-045 Pearl simulation exposure ratio - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00889	71	B PRIOR ART AND...	F-045	Uncertainty propagation	F-045 Pearl simulation exposure ratio - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00890	72	B PRIOR ART AND...	F-045	Proof and verification	F-045 Pearl simulation exposure ratio - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00891	71	B PRIOR ART AND...	F-045	Safety and fail-closed control	F-045 Pearl simulation exposure ratio - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00892	79	B PRIOR ART AND...	F-045	Audit and provenance	F-045 Pearl simulation exposure ratio - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00893	67	B PRIOR ART AND...	F-045	Resource allocation	F-045 Pearl simulation exposure ratio - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00894	67	B PRIOR ART AND...	F-045	Topology and geometry	F-045 Pearl simulation exposure ratio - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00895	74	B PRIOR ART AND...	F-045	Profile adaptation	F-045 Pearl simulation exposure ratio - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00896	65	B PRIOR ART AND...	F-045	Simulation and digital twin	F-045 Pearl simulation exposure ratio - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00897	65	B PRIOR ART AND...	F-045	Visualization and user interface	F-045 Pearl simulation exposure ratio - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00898	60	C TRADE SECRET OR...	F-045	Financial implication	F-045 Pearl simulation exposure ratio - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00899	67	B PRIOR ART AND...	F-045	Manufacturing or test fixture	F-045 Pearl simulation exposure ratio - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00900	67	B PRIOR ART AND...	F-045	Integration and command pathway	F-045 Pearl simulation exposure ratio - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00901	74	B PRIOR ART AND...	F-046	Measurement method	F-046 Pearl simulation capacity slack - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00902	74	B PRIOR ART AND...	F-046	System architecture	F-046 Pearl simulation capacity slack - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00903	67	B PRIOR ART AND...	F-046	Apparatus configuration	F-046 Pearl simulation capacity slack - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00904	72	B PRIOR ART AND...	F-046	Data structure	F-046 Pearl simulation capacity slack - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00905	74	B PRIOR ART AND...	F-046	State machine	F-046 Pearl simulation capacity slack - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00906	74	B PRIOR ART AND...	F-046	Control algorithm	F-046 Pearl simulation capacity slack - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00907	67	B PRIOR ART AND...	F-046	Estimation algorithm	F-046 Pearl simulation capacity slack - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00908	67	B PRIOR ART AND...	F-046	Calibration method	F-046 Pearl simulation capacity slack - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00909	71	B PRIOR ART AND...	F-046	Uncertainty propagation	F-046 Pearl simulation capacity slack - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00910	72	B PRIOR ART AND...	F-046	Proof and verification	F-046 Pearl simulation capacity slack - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00911	71	B PRIOR ART AND...	F-046	Safety and fail-closed control	F-046 Pearl simulation capacity slack - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00912	79	B PRIOR ART AND...	F-046	Audit and provenance	F-046 Pearl simulation capacity slack - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00913	67	B PRIOR ART AND...	F-046	Resource allocation	F-046 Pearl simulation capacity slack - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00914	67	B PRIOR ART AND...	F-046	Topology and geometry	F-046 Pearl simulation capacity slack - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00915	74	B PRIOR ART AND...	F-046	Profile adaptation	F-046 Pearl simulation capacity slack - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00916	65	B PRIOR ART AND...	F-046	Simulation and digital twin	F-046 Pearl simulation capacity slack - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00917	65	B PRIOR ART AND...	F-046	Visualization and user interface	F-046 Pearl simulation capacity slack - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00918	60	C TRADE SECRET OR...	F-046	Financial implication	F-046 Pearl simulation capacity slack - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00919	67	B PRIOR ART AND...	F-046	Manufacturing or test fixture	F-046 Pearl simulation capacity slack - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00920	67	B PRIOR ART AND...	F-046	Integration and command pathway	F-046 Pearl simulation capacity slack - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00921	74	B PRIOR ART AND...	F-047	Measurement method	F-047 Pearl simulation saturation ratio - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00922	74	B PRIOR ART AND...	F-047	System architecture	F-047 Pearl simulation saturation ratio - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00923	67	B PRIOR ART AND...	F-047	Apparatus configuration	F-047 Pearl simulation saturation ratio - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00924	72	B PRIOR ART AND...	F-047	Data structure	F-047 Pearl simulation saturation ratio - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00925	74	B PRIOR ART AND...	F-047	State machine	F-047 Pearl simulation saturation ratio - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00926	74	B PRIOR ART AND...	F-047	Control algorithm	F-047 Pearl simulation saturation ratio - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00927	67	B PRIOR ART AND...	F-047	Estimation algorithm	F-047 Pearl simulation saturation ratio - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00928	67	B PRIOR ART AND...	F-047	Calibration method	F-047 Pearl simulation saturation ratio - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00929	71	B PRIOR ART AND...	F-047	Uncertainty propagation	F-047 Pearl simulation saturation ratio - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00930	72	B PRIOR ART AND...	F-047	Proof and verification	F-047 Pearl simulation saturation ratio - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00931	71	B PRIOR ART AND...	F-047	Safety and fail-closed control	F-047 Pearl simulation saturation ratio - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00932	79	B PRIOR ART AND...	F-047	Audit and provenance	F-047 Pearl simulation saturation ratio - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00933	67	B PRIOR ART AND...	F-047	Resource allocation	F-047 Pearl simulation saturation ratio - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00934	67	B PRIOR ART AND...	F-047	Topology and geometry	F-047 Pearl simulation saturation ratio - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00935	74	B PRIOR ART AND...	F-047	Profile adaptation	F-047 Pearl simulation saturation ratio - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00936	65	B PRIOR ART AND...	F-047	Simulation and digital twin	F-047 Pearl simulation saturation ratio - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00937	65	B PRIOR ART AND...	F-047	Visualization and user interface	F-047 Pearl simulation saturation ratio - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00938	60	C TRADE SECRET OR...	F-047	Financial implication	F-047 Pearl simulation saturation ratio - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00939	67	B PRIOR ART AND...	F-047	Manufacturing or test fixture	F-047 Pearl simulation saturation ratio - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00940	67	B PRIOR ART AND...	F-047	Integration and command pathway	F-047 Pearl simulation saturation ratio - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00941	74	B PRIOR ART AND...	F-048	Measurement method	F-048 Pearl simulation object count - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00942	74	B PRIOR ART AND...	F-048	System architecture	F-048 Pearl simulation object count - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00943	67	B PRIOR ART AND...	F-048	Apparatus configuration	F-048 Pearl simulation object count - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00944	72	B PRIOR ART AND...	F-048	Data structure	F-048 Pearl simulation object count - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00945	74	B PRIOR ART AND...	F-048	State machine	F-048 Pearl simulation object count - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00946	74	B PRIOR ART AND...	F-048	Control algorithm	F-048 Pearl simulation object count - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00947	67	B PRIOR ART AND...	F-048	Estimation algorithm	F-048 Pearl simulation object count - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00948	67	B PRIOR ART AND...	F-048	Calibration method	F-048 Pearl simulation object count - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00949	71	B PRIOR ART AND...	F-048	Uncertainty propagation	F-048 Pearl simulation object count - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00950	72	B PRIOR ART AND...	F-048	Proof and verification	F-048 Pearl simulation object count - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00951	71	B PRIOR ART AND...	F-048	Safety and fail-closed control	F-048 Pearl simulation object count - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00952	79	B PRIOR ART AND...	F-048	Audit and provenance	F-048 Pearl simulation object count - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00953	67	B PRIOR ART AND...	F-048	Resource allocation	F-048 Pearl simulation object count - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00954	67	B PRIOR ART AND...	F-048	Topology and geometry	F-048 Pearl simulation object count - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00955	74	B PRIOR ART AND...	F-048	Profile adaptation	F-048 Pearl simulation object count - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00956	65	B PRIOR ART AND...	F-048	Simulation and digital twin	F-048 Pearl simulation object count - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00957	65	B PRIOR ART AND...	F-048	Visualization and user interface	F-048 Pearl simulation object count - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00958	60	C TRADE SECRET OR...	F-048	Financial implication	F-048 Pearl simulation object count - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00959	67	B PRIOR ART AND...	F-048	Manufacturing or test fixture	F-048 Pearl simulation object count - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00960	67	B PRIOR ART AND...	F-048	Integration and command pathway	F-048 Pearl simulation object count - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00961	74	B PRIOR ART AND...	F-049	Measurement method	F-049 Pearl simulation accounting balance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00962	74	B PRIOR ART AND...	F-049	System architecture	F-049 Pearl simulation accounting balance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00963	67	B PRIOR ART AND...	F-049	Apparatus configuration	F-049 Pearl simulation accounting balance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00964	72	B PRIOR ART AND...	F-049	Data structure	F-049 Pearl simulation accounting balance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00965	74	B PRIOR ART AND...	F-049	State machine	F-049 Pearl simulation accounting balance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00966	74	B PRIOR ART AND...	F-049	Control algorithm	F-049 Pearl simulation accounting balance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00967	67	B PRIOR ART AND...	F-049	Estimation algorithm	F-049 Pearl simulation accounting balance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00968	67	B PRIOR ART AND...	F-049	Calibration method	F-049 Pearl simulation accounting balance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00969	71	B PRIOR ART AND...	F-049	Uncertainty propagation	F-049 Pearl simulation accounting balance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00970	72	B PRIOR ART AND...	F-049	Proof and verification	F-049 Pearl simulation accounting balance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00971	71	B PRIOR ART AND...	F-049	Safety and fail-closed control	F-049 Pearl simulation accounting balance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00972	79	B PRIOR ART AND...	F-049	Audit and provenance	F-049 Pearl simulation accounting balance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00973	67	B PRIOR ART AND...	F-049	Resource allocation	F-049 Pearl simulation accounting balance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00974	67	B PRIOR ART AND...	F-049	Topology and geometry	F-049 Pearl simulation accounting balance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00975	74	B PRIOR ART AND...	F-049	Profile adaptation	F-049 Pearl simulation accounting balance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00976	65	B PRIOR ART AND...	F-049	Simulation and digital twin	F-049 Pearl simulation accounting balance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00977	65	B PRIOR ART AND...	F-049	Visualization and user interface	F-049 Pearl simulation accounting balance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00978	60	C TRADE SECRET OR...	F-049	Financial implication	F-049 Pearl simulation accounting balance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00979	67	B PRIOR ART AND...	F-049	Manufacturing or test fixture	F-049 Pearl simulation accounting balance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00980	67	B PRIOR ART AND...	F-049	Integration and command pathway	F-049 Pearl simulation accounting balance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00981	74	B PRIOR ART AND...	F-050	Measurement method	F-050 Pearl simulated transfer opportunity - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00982	74	B PRIOR ART AND...	F-050	System architecture	F-050 Pearl simulated transfer opportunity - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00983	67	B PRIOR ART AND...	F-050	Apparatus configuration	F-050 Pearl simulated transfer opportunity - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00984	72	B PRIOR ART AND...	F-050	Data structure	F-050 Pearl simulated transfer opportunity - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00985	74	B PRIOR ART AND...	F-050	State machine	F-050 Pearl simulated transfer opportunity - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00986	74	B PRIOR ART AND...	F-050	Control algorithm	F-050 Pearl simulated transfer opportunity - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00987	67	B PRIOR ART AND...	F-050	Estimation algorithm	F-050 Pearl simulated transfer opportunity - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00988	67	B PRIOR ART AND...	F-050	Calibration method	F-050 Pearl simulated transfer opportunity - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00989	71	B PRIOR ART AND...	F-050	Uncertainty propagation	F-050 Pearl simulated transfer opportunity - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00990	72	B PRIOR ART AND...	F-050	Proof and verification	F-050 Pearl simulated transfer opportunity - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-00991	71	B PRIOR ART AND...	F-050	Safety and fail-closed control	F-050 Pearl simulated transfer opportunity - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00992	79	B PRIOR ART AND...	F-050	Audit and provenance	F-050 Pearl simulated transfer opportunity - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00993	67	B PRIOR ART AND...	F-050	Resource allocation	F-050 Pearl simulated transfer opportunity - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00994	67	B PRIOR ART AND...	F-050	Topology and geometry	F-050 Pearl simulated transfer opportunity - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00995	74	B PRIOR ART AND...	F-050	Profile adaptation	F-050 Pearl simulated transfer opportunity - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00996	65	B PRIOR ART AND...	F-050	Simulation and digital twin	F-050 Pearl simulated transfer opportunity - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-00997	65	B PRIOR ART AND...	F-050	Visualization and user interface	F-050 Pearl simulated transfer opportunity - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-00998	60	C TRADE SECRET OR...	F-050	Financial implication	F-050 Pearl simulated transfer opportunity - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-00999	67	B PRIOR ART AND...	F-050	Manufacturing or test fixture	F-050 Pearl simulated transfer opportunity - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01000	67	B PRIOR ART AND...	F-050	Integration and command pathway	F-050 Pearl simulated transfer opportunity - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01001	74	B PRIOR ART AND...	F-051	Measurement method	F-051 Pearl simulated regeneration vector - Measurement method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01002	74	B PRIOR ART AND...	F-051	System architecture	F-051 Pearl simulated regeneration vector - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01003	67	B PRIOR ART AND...	F-051	Apparatus configuration	F-051 Pearl simulated regeneration vector - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01004	72	B PRIOR ART AND...	F-051	Data structure	F-051 Pearl simulated regeneration vector - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01005	74	B PRIOR ART AND...	F-051	State machine	F-051 Pearl simulated regeneration vector - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01006	74	B PRIOR ART AND...	F-051	Control algorithm	F-051 Pearl simulated regeneration vector - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01007	67	B PRIOR ART AND...	F-051	Estimation algorithm	F-051 Pearl simulated regeneration vector - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01008	67	B PRIOR ART AND...	F-051	Calibration method	F-051 Pearl simulated regeneration vector - Calibration method	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01009	71	B PRIOR ART AND...	F-051	Uncertainty propagation	F-051 Pearl simulated regeneration vector - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01010	72	B PRIOR ART AND...	F-051	Proof and verification	F-051 Pearl simulated regeneration vector - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01011	71	B PRIOR ART AND...	F-051	Safety and fail-closed control	F-051 Pearl simulated regeneration vector - Safety and fail-closed control	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01012	79	B PRIOR ART AND...	F-051	Audit and provenance	F-051 Pearl simulated regeneration vector - Audit and provenance	software patent candidate copyright trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01013	67	B PRIOR ART AND...	F-051	Resource allocation	F-051 Pearl simulated regeneration vector - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01014	67	B PRIOR ART AND...	F-051	Topology and geometry	F-051 Pearl simulated regeneration vector - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01015	74	B PRIOR ART AND...	F-051	Profile adaptation	F-051 Pearl simulated regeneration vector - Profile adaptation	utility/software patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01016	65	B PRIOR ART AND...	F-051	Simulation and digital twin	F-051 Pearl simulated regeneration vector - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01017	65	B PRIOR ART AND...	F-051	Visualization and user interface	F-051 Pearl simulated regeneration vector - Visualization and user interface	design/copyright candidate utility patent candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01018	60	C TRADE SECRET OR...	F-051	Financial implication	F-051 Pearl simulated regeneration vector - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01019	67	B PRIOR ART AND...	F-051	Manufacturing or test fixture	F-051 Pearl simulated regeneration vector - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01020	67	B PRIOR ART AND...	F-051	Integration and command pathway	F-051 Pearl simulated regeneration vector - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01021	74	B PRIOR ART AND...	F-052	Measurement method	F-052 Pearl acoustic simulation wavelength - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01022	74	B PRIOR ART AND...	F-052	System architecture	F-052 Pearl acoustic simulation wavelength - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01023	67	B PRIOR ART AND...	F-052	Apparatus configuration	F-052 Pearl acoustic simulation wavelength - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01024	72	B PRIOR ART AND...	F-052	Data structure	F-052 Pearl acoustic simulation wavelength - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01025	74	B PRIOR ART AND...	F-052	State machine	F-052 Pearl acoustic simulation wavelength - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01026	74	B PRIOR ART AND...	F-052	Control algorithm	F-052 Pearl acoustic simulation wavelength - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01027	67	B PRIOR ART AND...	F-052	Estimation algorithm	F-052 Pearl acoustic simulation wavelength - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01028	67	B PRIOR ART AND...	F-052	Calibration method	F-052 Pearl acoustic simulation wavelength - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01029	71	B PRIOR ART AND...	F-052	Uncertainty propagation	F-052 Pearl acoustic simulation wavelength - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01030	72	B PRIOR ART AND...	F-052	Proof and verification	F-052 Pearl acoustic simulation wavelength - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01031	71	B PRIOR ART AND...	F-052	Safety and fail-closed control	F-052 Pearl acoustic simulation wavelength - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01032	79	B PRIOR ART AND...	F-052	Audit and provenance	F-052 Pearl acoustic simulation wavelength - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01033	67	B PRIOR ART AND...	F-052	Resource allocation	F-052 Pearl acoustic simulation wavelength - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01034	67	B PRIOR ART AND...	F-052	Topology and geometry	F-052 Pearl acoustic simulation wavelength - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01035	74	B PRIOR ART AND...	F-052	Profile adaptation	F-052 Pearl acoustic simulation wavelength - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01036	65	B PRIOR ART AND...	F-052	Simulation and digital twin	F-052 Pearl acoustic simulation wavelength - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01037	65	B PRIOR ART AND...	F-052	Visualization and user interface	F-052 Pearl acoustic simulation wavelength - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01038	60	C TRADE SECRET OR...	F-052	Financial implication	F-052 Pearl acoustic simulation wavelength - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-01039	67	B PRIOR ART AND...	F-052	Manufacturing or test fixture	F-052 Pearl acoustic simulation wavelength - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01040	67	B PRIOR ART AND...	F-052	Integration and command pathway	F-052 Pearl acoustic simulation wavelength - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01041	74	B PRIOR ART AND...	F-053	Measurement method	F-053 Pearl acoustic simulation intensity - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01042	74	B PRIOR ART AND...	F-053	System architecture	F-053 Pearl acoustic simulation intensity - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01043	67	B PRIOR ART AND...	F-053	Apparatus configuration	F-053 Pearl acoustic simulation intensity - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01044	72	B PRIOR ART AND...	F-053	Data structure	F-053 Pearl acoustic simulation intensity - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01045	74	B PRIOR ART AND...	F-053	State machine	F-053 Pearl acoustic simulation intensity - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01046	74	B PRIOR ART AND...	F-053	Control algorithm	F-053 Pearl acoustic simulation intensity - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01047	67	B PRIOR ART AND...	F-053	Estimation algorithm	F-053 Pearl acoustic simulation intensity - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01048	67	B PRIOR ART AND...	F-053	Calibration method	F-053 Pearl acoustic simulation intensity - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01049	71	B PRIOR ART AND...	F-053	Uncertainty propagation	F-053 Pearl acoustic simulation intensity - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01050	72	B PRIOR ART AND...	F-053	Proof and verification	F-053 Pearl acoustic simulation intensity - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01051	71	B PRIOR ART AND...	F-053	Safety and fail-closed control	F-053 Pearl acoustic simulation intensity - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01052	79	B PRIOR ART AND...	F-053	Audit and provenance	F-053 Pearl acoustic simulation intensity - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01053	67	B PRIOR ART AND...	F-053	Resource allocation	F-053 Pearl acoustic simulation intensity - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01054	67	B PRIOR ART AND...	F-053	Topology and geometry	F-053 Pearl acoustic simulation intensity - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01055	74	B PRIOR ART AND...	F-053	Profile adaptation	F-053 Pearl acoustic simulation intensity - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01056	65	B PRIOR ART AND...	F-053	Simulation and digital twin	F-053 Pearl acoustic simulation intensity - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01057	65	B PRIOR ART AND...	F-053	Visualization and user interface	F-053 Pearl acoustic simulation intensity - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01058	60	C TRADE SECRET OR...	F-053	Financial implication	F-053 Pearl acoustic simulation intensity - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-01059	67	B PRIOR ART AND...	F-053	Manufacturing or test fixture	F-053 Pearl acoustic simulation intensity - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01060	67	B PRIOR ART AND...	F-053	Integration and command pathway	F-053 Pearl acoustic simulation intensity - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01061	74	B PRIOR ART AND...	F-054	Measurement method	F-054 Pearl acoustic simulation energy - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01062	74	B PRIOR ART AND...	F-054	System architecture	F-054 Pearl acoustic simulation energy - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01063	67	B PRIOR ART AND...	F-054	Apparatus configuration	F-054 Pearl acoustic simulation energy - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01064	72	B PRIOR ART AND...	F-054	Data structure	F-054 Pearl acoustic simulation energy - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01065	74	B PRIOR ART AND...	F-054	State machine	F-054 Pearl acoustic simulation energy - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01066	74	B PRIOR ART AND...	F-054	Control algorithm	F-054 Pearl acoustic simulation energy - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01067	67	B PRIOR ART AND...	F-054	Estimation algorithm	F-054 Pearl acoustic simulation energy - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01068	67	B PRIOR ART AND...	F-054	Calibration method	F-054 Pearl acoustic simulation energy - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01069	71	B PRIOR ART AND...	F-054	Uncertainty propagation	F-054 Pearl acoustic simulation energy - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01070	72	B PRIOR ART AND...	F-054	Proof and verification	F-054 Pearl acoustic simulation energy - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01071	71	B PRIOR ART AND...	F-054	Safety and fail-closed control	F-054 Pearl acoustic simulation energy - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01072	79	B PRIOR ART AND...	F-054	Audit and provenance	F-054 Pearl acoustic simulation energy - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01073	67	B PRIOR ART AND...	F-054	Resource allocation	F-054 Pearl acoustic simulation energy - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01074	67	B PRIOR ART AND...	F-054	Topology and geometry	F-054 Pearl acoustic simulation energy - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01075	74	B PRIOR ART AND...	F-054	Profile adaptation	F-054 Pearl acoustic simulation energy - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01076	65	B PRIOR ART AND...	F-054	Simulation and digital twin	F-054 Pearl acoustic simulation energy - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01077	65	B PRIOR ART AND...	F-054	Visualization and user interface	F-054 Pearl acoustic simulation energy - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01078	60	C TRADE SECRET OR...	F-054	Financial implication	F-054 Pearl acoustic simulation energy - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01079	67	B PRIOR ART AND...	F-054	Manufacturing or test fixture	F-054 Pearl acoustic simulation energy - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01080	67	B PRIOR ART AND...	F-054	Integration and command pathway	F-054 Pearl acoustic simulation energy - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01081	74	B PRIOR ART AND...	F-055	Measurement method	F-055 Pearl acoustic simulation observability gate - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01082	74	B PRIOR ART AND...	F-055	System architecture	F-055 Pearl acoustic simulation observability gate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01083	67	B PRIOR ART AND...	F-055	Apparatus configuration	F-055 Pearl acoustic simulation observability gate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01084	72	B PRIOR ART AND...	F-055	Data structure	F-055 Pearl acoustic simulation observability gate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01085	74	B PRIOR ART AND...	F-055	State machine	F-055 Pearl acoustic simulation observability gate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01086	74	B PRIOR ART AND...	F-055	Control algorithm	F-055 Pearl acoustic simulation observability gate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01087	67	B PRIOR ART AND...	F-055	Estimation algorithm	F-055 Pearl acoustic simulation observability gate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01088	67	B PRIOR ART AND...	F-055	Calibration method	F-055 Pearl acoustic simulation observability gate - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01089	71	B PRIOR ART AND...	F-055	Uncertainty propagation	F-055 Pearl acoustic simulation observability gate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01090	72	B PRIOR ART AND...	F-055	Proof and verification	F-055 Pearl acoustic simulation observability gate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01091	71	B PRIOR ART AND...	F-055	Safety and fail-closed control	F-055 Pearl acoustic simulation observability gate - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01092	79	B PRIOR ART AND...	F-055	Audit and provenance	F-055 Pearl acoustic simulation observability gate - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01093	67	B PRIOR ART AND...	F-055	Resource allocation	F-055 Pearl acoustic simulation observability gate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01094	67	B PRIOR ART AND...	F-055	Topology and geometry	F-055 Pearl acoustic simulation observability gate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01095	74	B PRIOR ART AND...	F-055	Profile adaptation	F-055 Pearl acoustic simulation observability gate - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01096	65	B PRIOR ART AND...	F-055	Simulation and digital twin	F-055 Pearl acoustic simulation observability gate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01097	65	B PRIOR ART AND...	F-055	Visualization and user interface	F-055 Pearl acoustic simulation observability gate - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01098	60	C TRADE SECRET OR...	F-055	Financial implication	F-055 Pearl acoustic simulation observability gate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01099	67	B PRIOR ART AND...	F-055	Manufacturing or test fixture	F-055 Pearl acoustic simulation observability gate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01100	67	B PRIOR ART AND...	F-055	Integration and command pathway	F-055 Pearl acoustic simulation observability gate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01101	74	B PRIOR ART AND...	F-056	Measurement method	F-056 Pearl acoustic simulation signal-to-noise - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01102	74	B PRIOR ART AND...	F-056	System architecture	F-056 Pearl acoustic simulation signal-to-noise - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01103	67	B PRIOR ART AND...	F-056	Apparatus configuration	F-056 Pearl acoustic simulation signal-to-noise - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01104	72	B PRIOR ART AND...	F-056	Data structure	F-056 Pearl acoustic simulation signal-to-noise - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01105	74	B PRIOR ART AND...	F-056	State machine	F-056 Pearl acoustic simulation signal-to-noise - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01106	74	B PRIOR ART AND...	F-056	Control algorithm	F-056 Pearl acoustic simulation signal-to-noise - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01107	67	B PRIOR ART AND...	F-056	Estimation algorithm	F-056 Pearl acoustic simulation signal-to-noise - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01108	67	B PRIOR ART AND...	F-056	Calibration method	F-056 Pearl acoustic simulation signal-to-noise - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01109	71	B PRIOR ART AND...	F-056	Uncertainty propagation	F-056 Pearl acoustic simulation signal-to-noise - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01110	72	B PRIOR ART AND...	F-056	Proof and verification	F-056 Pearl acoustic simulation signal-to-noise - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01111	71	B PRIOR ART AND...	F-056	Safety and fail-closed control	F-056 Pearl acoustic simulation signal-to-noise - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01112	79	B PRIOR ART AND...	F-056	Audit and provenance	F-056 Pearl acoustic simulation signal-to-noise - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01113	67	B PRIOR ART AND...	F-056	Resource allocation	F-056 Pearl acoustic simulation signal-to-noise - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01114	67	B PRIOR ART AND...	F-056	Topology and geometry	F-056 Pearl acoustic simulation signal-to-noise - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01115	74	B PRIOR ART AND...	F-056	Profile adaptation	F-056 Pearl acoustic simulation signal-to-noise - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01116	65	B PRIOR ART AND...	F-056	Simulation and digital twin	F-056 Pearl acoustic simulation signal-to-noise - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01117	65	B PRIOR ART AND...	F-056	Visualization and user interface	F-056 Pearl acoustic simulation signal-to-noise - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01118	60	C TRADE SECRET OR...	F-056	Financial implication	F-056 Pearl acoustic simulation signal-to-noise - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-01119	67	B PRIOR ART AND...	F-056	Manufacturing or test fixture	F-056 Pearl acoustic simulation signal-to-noise - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01120	67	B PRIOR ART AND...	F-056	Integration and command pathway	F-056 Pearl acoustic simulation signal-to-noise - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01121	74	B PRIOR ART AND...	F-057	Measurement method	F-057 Pearl acoustic simulation transfer function - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01122	74	B PRIOR ART AND...	F-057	System architecture	F-057 Pearl acoustic simulation transfer function - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01123	67	B PRIOR ART AND...	F-057	Apparatus configuration	F-057 Pearl acoustic simulation transfer function - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01124	72	B PRIOR ART AND...	F-057	Data structure	F-057 Pearl acoustic simulation transfer function - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01125	74	B PRIOR ART AND...	F-057	State machine	F-057 Pearl acoustic simulation transfer function - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01126	74	B PRIOR ART AND...	F-057	Control algorithm	F-057 Pearl acoustic simulation transfer function - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01127	67	B PRIOR ART AND...	F-057	Estimation algorithm	F-057 Pearl acoustic simulation transfer function - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01128	67	B PRIOR ART AND...	F-057	Calibration method	F-057 Pearl acoustic simulation transfer function - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01129	71	B PRIOR ART AND...	F-057	Uncertainty propagation	F-057 Pearl acoustic simulation transfer function - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01130	72	B PRIOR ART AND...	F-057	Proof and verification	F-057 Pearl acoustic simulation transfer function - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01131	71	B PRIOR ART AND...	F-057	Safety and fail-closed control	F-057 Pearl acoustic simulation transfer function - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01132	79	B PRIOR ART AND...	F-057	Audit and provenance	F-057 Pearl acoustic simulation transfer function - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01133	67	B PRIOR ART AND...	F-057	Resource allocation	F-057 Pearl acoustic simulation transfer function - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01134	67	B PRIOR ART AND...	F-057	Topology and geometry	F-057 Pearl acoustic simulation transfer function - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01135	74	B PRIOR ART AND...	F-057	Profile adaptation	F-057 Pearl acoustic simulation transfer function - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01136	65	B PRIOR ART AND...	F-057	Simulation and digital twin	F-057 Pearl acoustic simulation transfer function - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01137	65	B PRIOR ART AND...	F-057	Visualization and user interface	F-057 Pearl acoustic simulation transfer function - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01138	60	C TRADE SECRET OR...	F-057	Financial implication	F-057 Pearl acoustic simulation transfer function - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01139	67	B PRIOR ART AND...	F-057	Manufacturing or test fixture	F-057 Pearl acoustic simulation transfer function - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01140	67	B PRIOR ART AND...	F-057	Integration and command pathway	F-057 Pearl acoustic simulation transfer function - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01141	74	B PRIOR ART AND...	F-058	Measurement method	F-058 Pearl acoustic simulation setpoint - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01142	74	B PRIOR ART AND...	F-058	System architecture	F-058 Pearl acoustic simulation setpoint - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01143	67	B PRIOR ART AND...	F-058	Apparatus configuration	F-058 Pearl acoustic simulation setpoint - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01144	72	B PRIOR ART AND...	F-058	Data structure	F-058 Pearl acoustic simulation setpoint - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01145	74	B PRIOR ART AND...	F-058	State machine	F-058 Pearl acoustic simulation setpoint - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01146	74	B PRIOR ART AND...	F-058	Control algorithm	F-058 Pearl acoustic simulation setpoint - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01147	67	B PRIOR ART AND...	F-058	Estimation algorithm	F-058 Pearl acoustic simulation setpoint - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01148	67	B PRIOR ART AND...	F-058	Calibration method	F-058 Pearl acoustic simulation setpoint - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01149	71	B PRIOR ART AND...	F-058	Uncertainty propagation	F-058 Pearl acoustic simulation setpoint - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01150	72	B PRIOR ART AND...	F-058	Proof and verification	F-058 Pearl acoustic simulation setpoint - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01151	71	B PRIOR ART AND...	F-058	Safety and fail-closed control	F-058 Pearl acoustic simulation setpoint - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01152	79	B PRIOR ART AND...	F-058	Audit and provenance	F-058 Pearl acoustic simulation setpoint - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01153	67	B PRIOR ART AND...	F-058	Resource allocation	F-058 Pearl acoustic simulation setpoint - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01154	67	B PRIOR ART AND...	F-058	Topology and geometry	F-058 Pearl acoustic simulation setpoint - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01155	74	B PRIOR ART AND...	F-058	Profile adaptation	F-058 Pearl acoustic simulation setpoint - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01156	65	B PRIOR ART AND...	F-058	Simulation and digital twin	F-058 Pearl acoustic simulation setpoint - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01157	65	B PRIOR ART AND...	F-058	Visualization and user interface	F-058 Pearl acoustic simulation setpoint - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01158	60	C TRADE SECRET OR...	F-058	Financial implication	F-058 Pearl acoustic simulation setpoint - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01159	67	B PRIOR ART AND...	F-058	Manufacturing or test fixture	F-058 Pearl acoustic simulation setpoint - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01160	67	B PRIOR ART AND...	F-058	Integration and command pathway	F-058 Pearl acoustic simulation setpoint - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01161	74	B PRIOR ART AND...	F-059	Measurement method	F-059 Bounded Pearl acoustic simulation adjustment - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01162	74	B PRIOR ART AND...	F-059	System architecture	F-059 Bounded Pearl acoustic simulation adjustment - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01163	67	B PRIOR ART AND...	F-059	Apparatus configuration	F-059 Bounded Pearl acoustic simulation adjustment - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01164	72	B PRIOR ART AND...	F-059	Data structure	F-059 Bounded Pearl acoustic simulation adjustment - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01165	74	B PRIOR ART AND...	F-059	State machine	F-059 Bounded Pearl acoustic simulation adjustment - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01166	74	B PRIOR ART AND...	F-059	Control algorithm	F-059 Bounded Pearl acoustic simulation adjustment - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01167	67	B PRIOR ART AND...	F-059	Estimation algorithm	F-059 Bounded Pearl acoustic simulation adjustment - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01168	67	B PRIOR ART AND...	F-059	Calibration method	F-059 Bounded Pearl acoustic simulation adjustment - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01169	71	B PRIOR ART AND...	F-059	Uncertainty propagation	F-059 Bounded Pearl acoustic simulation adjustment - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01170	72	B PRIOR ART AND...	F-059	Proof and verification	F-059 Bounded Pearl acoustic simulation adjustment - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01171	71	B PRIOR ART AND...	F-059	Safety and fail-closed control	F-059 Bounded Pearl acoustic simulation adjustment - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01172	79	B PRIOR ART AND...	F-059	Audit and provenance	F-059 Bounded Pearl acoustic simulation adjustment - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01173	67	B PRIOR ART AND...	F-059	Resource allocation	F-059 Bounded Pearl acoustic simulation adjustment - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01174	67	B PRIOR ART AND...	F-059	Topology and geometry	F-059 Bounded Pearl acoustic simulation adjustment - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01175	74	B PRIOR ART AND...	F-059	Profile adaptation	F-059 Bounded Pearl acoustic simulation adjustment - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01176	65	B PRIOR ART AND...	F-059	Simulation and digital twin	F-059 Bounded Pearl acoustic simulation adjustment - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01177	65	B PRIOR ART AND...	F-059	Visualization and user interface	F-059 Bounded Pearl acoustic simulation adjustment - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01178	60	C TRADE SECRET OR...	F-059	Financial implication	F-059 Bounded Pearl acoustic simulation adjustment - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01179	67	B PRIOR ART AND...	F-059	Manufacturing or test fixture	F-059 Bounded Pearl acoustic simulation adjustment - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01180	67	B PRIOR ART AND...	F-059	Integration and command pathway	F-059 Bounded Pearl acoustic simulation adjustment - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01181	74	B PRIOR ART AND...	F-060	Measurement method	F-060 Pearl simulation registry reconciliation - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01182	74	B PRIOR ART AND...	F-060	System architecture	F-060 Pearl simulation registry reconciliation - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01183	67	B PRIOR ART AND...	F-060	Apparatus configuration	F-060 Pearl simulation registry reconciliation - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01184	72	B PRIOR ART AND...	F-060	Data structure	F-060 Pearl simulation registry reconciliation - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01185	74	B PRIOR ART AND...	F-060	State machine	F-060 Pearl simulation registry reconciliation - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01186	74	B PRIOR ART AND...	F-060	Control algorithm	F-060 Pearl simulation registry reconciliation - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01187	67	B PRIOR ART AND...	F-060	Estimation algorithm	F-060 Pearl simulation registry reconciliation - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01188	67	B PRIOR ART AND...	F-060	Calibration method	F-060 Pearl simulation registry reconciliation - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01189	71	B PRIOR ART AND...	F-060	Uncertainty propagation	F-060 Pearl simulation registry reconciliation - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01190	72	B PRIOR ART AND...	F-060	Proof and verification	F-060 Pearl simulation registry reconciliation - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01191	71	B PRIOR ART AND...	F-060	Safety and fail-closed control	F-060 Pearl simulation registry reconciliation - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01192	79	B PRIOR ART AND...	F-060	Audit and provenance	F-060 Pearl simulation registry reconciliation - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01193	67	B PRIOR ART AND...	F-060	Resource allocation	F-060 Pearl simulation registry reconciliation - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01194	67	B PRIOR ART AND...	F-060	Topology and geometry	F-060 Pearl simulation registry reconciliation - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01195	74	B PRIOR ART AND...	F-060	Profile adaptation	F-060 Pearl simulation registry reconciliation - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01196	65	B PRIOR ART AND...	F-060	Simulation and digital twin	F-060 Pearl simulation registry reconciliation - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01197	65	B PRIOR ART AND...	F-060	Visualization and user interface	F-060 Pearl simulation registry reconciliation - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01198	60	C TRADE SECRET OR...	F-060	Financial implication	F-060 Pearl simulation registry reconciliation - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01199	67	B PRIOR ART AND...	F-060	Manufacturing or test fixture	F-060 Pearl simulation registry reconciliation - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01200	67	B PRIOR ART AND...	F-060	Integration and command pathway	F-060 Pearl simulation registry reconciliation - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01201	71	B PRIOR ART AND...	F-061	Measurement method	F-061 Bangel Sheet cell state - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01202	71	B PRIOR ART AND...	F-061	System architecture	F-061 Bangel Sheet cell state - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01203	64	C TRADE SECRET OR...	F-061	Apparatus configuration	F-061 Bangel Sheet cell state - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01204	69	B PRIOR ART AND...	F-061	Data structure	F-061 Bangel Sheet cell state - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01205	71	B PRIOR ART AND...	F-061	State machine	F-061 Bangel Sheet cell state - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01206	71	B PRIOR ART AND...	F-061	Control algorithm	F-061 Bangel Sheet cell state - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01207	64	C TRADE SECRET OR...	F-061	Estimation algorithm	F-061 Bangel Sheet cell state - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01208	64	C TRADE SECRET OR...	F-061	Calibration method	F-061 Bangel Sheet cell state - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01209	68	B PRIOR ART AND...	F-061	Uncertainty propagation	F-061 Bangel Sheet cell state - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01210	69	B PRIOR ART AND...	F-061	Proof and verification	F-061 Bangel Sheet cell state - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01211	68	B PRIOR ART AND...	F-061	Safety and fail-closed control	F-061 Bangel Sheet cell state - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01212	69	B PRIOR ART AND...	F-061	Audit and provenance	F-061 Bangel Sheet cell state - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01213	64	C TRADE SECRET OR...	F-061	Resource allocation	F-061 Bangel Sheet cell state - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01214	64	C TRADE SECRET OR...	F-061	Topology and geometry	F-061 Bangel Sheet cell state - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01215	71	B PRIOR ART AND...	F-061	Profile adaptation	F-061 Bangel Sheet cell state - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01216	62	C TRADE SECRET OR...	F-061	Simulation and digital twin	F-061 Bangel Sheet cell state - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01217	62	C TRADE SECRET OR...	F-061	Visualization and user interface	F-061 Bangel Sheet cell state - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01218	57	C TRADE SECRET OR...	F-061	Financial implication	F-061 Bangel Sheet cell state - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01219	64	C TRADE SECRET OR...	F-061	Manufacturing or test fixture	F-061 Bangel Sheet cell state - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01220	64	C TRADE SECRET OR...	F-061	Integration and command pathway	F-061 Bangel Sheet cell state - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01221	64	C TRADE SECRET OR...	F-062	Measurement method	F-062 Affected dependency closure - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01222	64	C TRADE SECRET OR...	F-062	System architecture	F-062 Affected dependency closure - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01223	57	C TRADE SECRET OR...	F-062	Apparatus configuration	F-062 Affected dependency closure - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01224	62	C TRADE SECRET OR...	F-062	Data structure	F-062 Affected dependency closure - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01225	64	C TRADE SECRET OR...	F-062	State machine	F-062 Affected dependency closure - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01226	64	C TRADE SECRET OR...	F-062	Control algorithm	F-062 Affected dependency closure - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01227	57	C TRADE SECRET OR...	F-062	Estimation algorithm	F-062 Affected dependency closure - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01228	57	C TRADE SECRET OR...	F-062	Calibration method	F-062 Affected dependency closure - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01229	61	C TRADE SECRET OR...	F-062	Uncertainty propagation	F-062 Affected dependency closure - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01230	62	C TRADE SECRET OR...	F-062	Proof and verification	F-062 Affected dependency closure - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01231	61	C TRADE SECRET OR...	F-062	Safety and fail-closed control	F-062 Affected dependency closure - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01232	69	B PRIOR ART AND...	F-062	Audit and provenance	F-062 Affected dependency closure - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01233	57	C TRADE SECRET OR...	F-062	Resource allocation	F-062 Affected dependency closure - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01234	57	C TRADE SECRET OR...	F-062	Topology and geometry	F-062 Affected dependency closure - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01235	64	C TRADE SECRET OR...	F-062	Profile adaptation	F-062 Affected dependency closure - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01236	55	C TRADE SECRET OR...	F-062	Simulation and digital twin	F-062 Affected dependency closure - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01237	55	C TRADE SECRET OR...	F-062	Visualization and user interface	F-062 Affected dependency closure - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01238	50	C TRADE SECRET OR...	F-062	Financial implication	F-062 Affected dependency closure - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01239	57	C TRADE SECRET OR...	F-062	Manufacturing or test fixture	F-062 Affected dependency closure - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01240	57	C TRADE SECRET OR...	F-062	Integration and command pathway	F-062 Affected dependency closure - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01241	64	C TRADE SECRET OR...	F-063	Measurement method	F-063 Incremental recompute cost - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01242	64	C TRADE SECRET OR...	F-063	System architecture	F-063 Incremental recompute cost - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01243	57	C TRADE SECRET OR...	F-063	Apparatus configuration	F-063 Incremental recompute cost - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01244	62	C TRADE SECRET OR...	F-063	Data structure	F-063 Incremental recompute cost - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01245	64	C TRADE SECRET OR...	F-063	State machine	F-063 Incremental recompute cost - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01246	64	C TRADE SECRET OR...	F-063	Control algorithm	F-063 Incremental recompute cost - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01247	57	C TRADE SECRET OR...	F-063	Estimation algorithm	F-063 Incremental recompute cost - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01248	57	C TRADE SECRET OR...	F-063	Calibration method	F-063 Incremental recompute cost - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01249	61	C TRADE SECRET OR...	F-063	Uncertainty propagation	F-063 Incremental recompute cost - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01250	62	C TRADE SECRET OR...	F-063	Proof and verification	F-063 Incremental recompute cost - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01251	61	C TRADE SECRET OR...	F-063	Safety and fail-closed control	F-063 Incremental recompute cost - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01252	69	B PRIOR ART AND...	F-063	Audit and provenance	F-063 Incremental recompute cost - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01253	57	C TRADE SECRET OR...	F-063	Resource allocation	F-063 Incremental recompute cost - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01254	57	C TRADE SECRET OR...	F-063	Topology and geometry	F-063 Incremental recompute cost - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01255	64	C TRADE SECRET OR...	F-063	Profile adaptation	F-063 Incremental recompute cost - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01256	55	C TRADE SECRET OR...	F-063	Simulation and digital twin	F-063 Incremental recompute cost - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01257	55	C TRADE SECRET OR...	F-063	Visualization and user interface	F-063 Incremental recompute cost - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01258	50	C TRADE SECRET OR...	F-063	Financial implication	F-063 Incremental recompute cost - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-01259	57	C TRADE SECRET OR...	F-063	Manufacturing or test fixture	F-063 Incremental recompute cost - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01260	57	C TRADE SECRET OR...	F-063	Integration and command pathway	F-063 Incremental recompute cost - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01261	64	C TRADE SECRET OR...	F-064	Measurement method	F-064 Concurrent edit arrival - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01262	64	C TRADE SECRET OR...	F-064	System architecture	F-064 Concurrent edit arrival - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01263	57	C TRADE SECRET OR...	F-064	Apparatus configuration	F-064 Concurrent edit arrival - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01264	62	C TRADE SECRET OR...	F-064	Data structure	F-064 Concurrent edit arrival - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01265	64	C TRADE SECRET OR...	F-064	State machine	F-064 Concurrent edit arrival - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01266	64	C TRADE SECRET OR...	F-064	Control algorithm	F-064 Concurrent edit arrival - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01267	57	C TRADE SECRET OR...	F-064	Estimation algorithm	F-064 Concurrent edit arrival - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01268	57	C TRADE SECRET OR...	F-064	Calibration method	F-064 Concurrent edit arrival - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01269	61	C TRADE SECRET OR...	F-064	Uncertainty propagation	F-064 Concurrent edit arrival - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01270	62	C TRADE SECRET OR...	F-064	Proof and verification	F-064 Concurrent edit arrival - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01271	61	C TRADE SECRET OR...	F-064	Safety and fail-closed control	F-064 Concurrent edit arrival - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01272	69	B PRIOR ART AND...	F-064	Audit and provenance	F-064 Concurrent edit arrival - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01273	57	C TRADE SECRET OR...	F-064	Resource allocation	F-064 Concurrent edit arrival - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01274	57	C TRADE SECRET OR...	F-064	Topology and geometry	F-064 Concurrent edit arrival - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01275	64	C TRADE SECRET OR...	F-064	Profile adaptation	F-064 Concurrent edit arrival - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01276	55	C TRADE SECRET OR...	F-064	Simulation and digital twin	F-064 Concurrent edit arrival - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01277	55	C TRADE SECRET OR...	F-064	Visualization and user interface	F-064 Concurrent edit arrival - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search...
PIP-01278	50	C TRADE SECRET OR...	F-064	Financial implication	F-064 Concurrent edit arrival - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01279	57	C TRADE SECRET OR...	F-064	Manufacturing or test fixture	F-064 Concurrent edit arrival - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01280	57	C TRADE SECRET OR...	F-064	Integration and command pathway	F-064 Concurrent edit arrival - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01281	64	C TRADE SECRET OR...	F-065	Measurement method	F-065 Spreadsheet service utilization - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01282	64	C TRADE SECRET OR...	F-065	System architecture	F-065 Spreadsheet service utilization - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01283	57	C TRADE SECRET OR...	F-065	Apparatus configuration	F-065 Spreadsheet service utilization - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01284	62	C TRADE SECRET OR...	F-065	Data structure	F-065 Spreadsheet service utilization - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01285	64	C TRADE SECRET OR...	F-065	State machine	F-065 Spreadsheet service utilization - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01286	64	C TRADE SECRET OR...	F-065	Control algorithm	F-065 Spreadsheet service utilization - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01287	57	C TRADE SECRET OR...	F-065	Estimation algorithm	F-065 Spreadsheet service utilization - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01288	57	C TRADE SECRET OR...	F-065	Calibration method	F-065 Spreadsheet service utilization - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01289	61	C TRADE SECRET OR...	F-065	Uncertainty propagation	F-065 Spreadsheet service utilization - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01290	62	C TRADE SECRET OR...	F-065	Proof and verification	F-065 Spreadsheet service utilization - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01291	61	C TRADE SECRET OR...	F-065	Safety and fail-closed control	F-065 Spreadsheet service utilization - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01292	69	B PRIOR ART AND...	F-065	Audit and provenance	F-065 Spreadsheet service utilization - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01293	57	C TRADE SECRET OR...	F-065	Resource allocation	F-065 Spreadsheet service utilization - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01294	57	C TRADE SECRET OR...	F-065	Topology and geometry	F-065 Spreadsheet service utilization - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01295	64	C TRADE SECRET OR...	F-065	Profile adaptation	F-065 Spreadsheet service utilization - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01296	55	C TRADE SECRET OR...	F-065	Simulation and digital twin	F-065 Spreadsheet service utilization - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01297	55	C TRADE SECRET OR...	F-065	Visualization and user interface	F-065 Spreadsheet service utilization - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01298	50	C TRADE SECRET OR...	F-065	Financial implication	F-065 Spreadsheet service utilization - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01299	57	C TRADE SECRET OR...	F-065	Manufacturing or test fixture	F-065 Spreadsheet service utilization - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01300	57	C TRADE SECRET OR...	F-065	Integration and command pathway	F-065 Spreadsheet service utilization - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01301	64	C TRADE SECRET OR...	F-066	Measurement method	F-066 Spreadsheet worker requirement - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01302	64	C TRADE SECRET OR...	F-066	System architecture	F-066 Spreadsheet worker requirement - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01303	57	C TRADE SECRET OR...	F-066	Apparatus configuration	F-066 Spreadsheet worker requirement - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01304	62	C TRADE SECRET OR...	F-066	Data structure	F-066 Spreadsheet worker requirement - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01305	64	C TRADE SECRET OR...	F-066	State machine	F-066 Spreadsheet worker requirement - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01306	64	C TRADE SECRET OR...	F-066	Control algorithm	F-066 Spreadsheet worker requirement - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01307	57	C TRADE SECRET OR...	F-066	Estimation algorithm	F-066 Spreadsheet worker requirement - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01308	57	C TRADE SECRET OR...	F-066	Calibration method	F-066 Spreadsheet worker requirement - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01309	61	C TRADE SECRET OR...	F-066	Uncertainty propagation	F-066 Spreadsheet worker requirement - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01310	62	C TRADE SECRET OR...	F-066	Proof and verification	F-066 Spreadsheet worker requirement - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01311	61	C TRADE SECRET OR...	F-066	Safety and fail-closed control	F-066 Spreadsheet worker requirement - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01312	69	B PRIOR ART AND...	F-066	Audit and provenance	F-066 Spreadsheet worker requirement - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01313	57	C TRADE SECRET OR...	F-066	Resource allocation	F-066 Spreadsheet worker requirement - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01314	57	C TRADE SECRET OR...	F-066	Topology and geometry	F-066 Spreadsheet worker requirement - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01315	64	C TRADE SECRET OR...	F-066	Profile adaptation	F-066 Spreadsheet worker requirement - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01316	55	C TRADE SECRET OR...	F-066	Simulation and digital twin	F-066 Spreadsheet worker requirement - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01317	55	C TRADE SECRET OR...	F-066	Visualization and user interface	F-066 Spreadsheet worker requirement - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01318	50	C TRADE SECRET OR...	F-066	Financial implication	F-066 Spreadsheet worker requirement - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01319	57	C TRADE SECRET OR...	F-066	Manufacturing or test fixture	F-066 Spreadsheet worker requirement - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01320	57	C TRADE SECRET OR...	F-066	Integration and command pathway	F-066 Spreadsheet worker requirement - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01321	74	B PRIOR ART AND...	F-067	Measurement method	F-067 Recalculation latency - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01322	74	B PRIOR ART AND...	F-067	System architecture	F-067 Recalculation latency - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01323	67	B PRIOR ART AND...	F-067	Apparatus configuration	F-067 Recalculation latency - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01324	72	B PRIOR ART AND...	F-067	Data structure	F-067 Recalculation latency - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01325	74	B PRIOR ART AND...	F-067	State machine	F-067 Recalculation latency - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01326	74	B PRIOR ART AND...	F-067	Control algorithm	F-067 Recalculation latency - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01327	67	B PRIOR ART AND...	F-067	Estimation algorithm	F-067 Recalculation latency - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01328	67	B PRIOR ART AND...	F-067	Calibration method	F-067 Recalculation latency - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01329	71	B PRIOR ART AND...	F-067	Uncertainty propagation	F-067 Recalculation latency - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01330	72	B PRIOR ART AND...	F-067	Proof and verification	F-067 Recalculation latency - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01331	71	B PRIOR ART AND...	F-067	Safety and fail-closed control	F-067 Recalculation latency - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01332	79	B PRIOR ART AND...	F-067	Audit and provenance	F-067 Recalculation latency - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01333	67	B PRIOR ART AND...	F-067	Resource allocation	F-067 Recalculation latency - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01334	67	B PRIOR ART AND...	F-067	Topology and geometry	F-067 Recalculation latency - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01335	74	B PRIOR ART AND...	F-067	Profile adaptation	F-067 Recalculation latency - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01336	65	B PRIOR ART AND...	F-067	Simulation and digital twin	F-067 Recalculation latency - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01337	65	B PRIOR ART AND...	F-067	Visualization and user interface	F-067 Recalculation latency - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01338	60	C TRADE SECRET OR...	F-067	Financial implication	F-067 Recalculation latency - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01339	67	B PRIOR ART AND...	F-067	Manufacturing or test fixture	F-067 Recalculation latency - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01340	67	B PRIOR ART AND...	F-067	Integration and command pathway	F-067 Recalculation latency - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01341	64	C TRADE SECRET OR...	F-068	Measurement method	F-068 Spreadsheet data cost - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01342	64	C TRADE SECRET OR...	F-068	System architecture	F-068 Spreadsheet data cost - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01343	57	C TRADE SECRET OR...	F-068	Apparatus configuration	F-068 Spreadsheet data cost - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01344	62	C TRADE SECRET OR...	F-068	Data structure	F-068 Spreadsheet data cost - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01345	64	C TRADE SECRET OR...	F-068	State machine	F-068 Spreadsheet data cost - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01346	64	C TRADE SECRET OR...	F-068	Control algorithm	F-068 Spreadsheet data cost - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01347	57	C TRADE SECRET OR...	F-068	Estimation algorithm	F-068 Spreadsheet data cost - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01348	57	C TRADE SECRET OR...	F-068	Calibration method	F-068 Spreadsheet data cost - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01349	61	C TRADE SECRET OR...	F-068	Uncertainty propagation	F-068 Spreadsheet data cost - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01350	62	C TRADE SECRET OR...	F-068	Proof and verification	F-068 Spreadsheet data cost - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01351	61	C TRADE SECRET OR...	F-068	Safety and fail-closed control	F-068 Spreadsheet data cost - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01352	69	B PRIOR ART AND...	F-068	Audit and provenance	F-068 Spreadsheet data cost - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01353	57	C TRADE SECRET OR...	F-068	Resource allocation	F-068 Spreadsheet data cost - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01354	57	C TRADE SECRET OR...	F-068	Topology and geometry	F-068 Spreadsheet data cost - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01355	64	C TRADE SECRET OR...	F-068	Profile adaptation	F-068 Spreadsheet data cost - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01356	55	C TRADE SECRET OR...	F-068	Simulation and digital twin	F-068 Spreadsheet data cost - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01357	55	C TRADE SECRET OR...	F-068	Visualization and user interface	F-068 Spreadsheet data cost - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01358	50	C TRADE SECRET OR...	F-068	Financial implication	F-068 Spreadsheet data cost - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01359	57	C TRADE SECRET OR...	F-068	Manufacturing or test fixture	F-068 Spreadsheet data cost - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01360	57	C TRADE SECRET OR...	F-068	Integration and command pathway	F-068 Spreadsheet data cost - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01361	74	B PRIOR ART AND...	F-069	Measurement method	F-069 Pearl simulation partition objective - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01362	74	B PRIOR ART AND...	F-069	System architecture	F-069 Pearl simulation partition objective - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01363	67	B PRIOR ART AND...	F-069	Apparatus configuration	F-069 Pearl simulation partition objective - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01364	72	B PRIOR ART AND...	F-069	Data structure	F-069 Pearl simulation partition objective - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01365	74	B PRIOR ART AND...	F-069	State machine	F-069 Pearl simulation partition objective - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01366	74	B PRIOR ART AND...	F-069	Control algorithm	F-069 Pearl simulation partition objective - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01367	67	B PRIOR ART AND...	F-069	Estimation algorithm	F-069 Pearl simulation partition objective - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01368	67	B PRIOR ART AND...	F-069	Calibration method	F-069 Pearl simulation partition objective - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01369	71	B PRIOR ART AND...	F-069	Uncertainty propagation	F-069 Pearl simulation partition objective - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01370	72	B PRIOR ART AND...	F-069	Proof and verification	F-069 Pearl simulation partition objective - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01371	71	B PRIOR ART AND...	F-069	Safety and fail-closed control	F-069 Pearl simulation partition objective - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01372	79	B PRIOR ART AND...	F-069	Audit and provenance	F-069 Pearl simulation partition objective - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01373	67	B PRIOR ART AND...	F-069	Resource allocation	F-069 Pearl simulation partition objective - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01374	67	B PRIOR ART AND...	F-069	Topology and geometry	F-069 Pearl simulation partition objective - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01375	74	B PRIOR ART AND...	F-069	Profile adaptation	F-069 Pearl simulation partition objective - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01376	65	B PRIOR ART AND...	F-069	Simulation and digital twin	F-069 Pearl simulation partition objective - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01377	65	B PRIOR ART AND...	F-069	Visualization and user interface	F-069 Pearl simulation partition objective - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01378	60	C TRADE SECRET OR...	F-069	Financial implication	F-069 Pearl simulation partition objective - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01379	67	B PRIOR ART AND...	F-069	Manufacturing or test fixture	F-069 Pearl simulation partition objective - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01380	67	B PRIOR ART AND...	F-069	Integration and command pathway	F-069 Pearl simulation partition objective - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01381	71	B PRIOR ART AND...	F-070	Measurement method	F-070 Sheet revision root - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01382	71	B PRIOR ART AND...	F-070	System architecture	F-070 Sheet revision root - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01383	64	C TRADE SECRET OR...	F-070	Apparatus configuration	F-070 Sheet revision root - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01384	69	B PRIOR ART AND...	F-070	Data structure	F-070 Sheet revision root - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01385	71	B PRIOR ART AND...	F-070	State machine	F-070 Sheet revision root - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01386	71	B PRIOR ART AND...	F-070	Control algorithm	F-070 Sheet revision root - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01387	64	C TRADE SECRET OR...	F-070	Estimation algorithm	F-070 Sheet revision root - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01388	64	C TRADE SECRET OR...	F-070	Calibration method	F-070 Sheet revision root - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01389	68	B PRIOR ART AND...	F-070	Uncertainty propagation	F-070 Sheet revision root - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01390	69	B PRIOR ART AND...	F-070	Proof and verification	F-070 Sheet revision root - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01391	68	B PRIOR ART AND...	F-070	Safety and fail-closed control	F-070 Sheet revision root - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01392	69	B PRIOR ART AND...	F-070	Audit and provenance	F-070 Sheet revision root - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01393	64	C TRADE SECRET OR...	F-070	Resource allocation	F-070 Sheet revision root - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01394	64	C TRADE SECRET OR...	F-070	Topology and geometry	F-070 Sheet revision root - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01395	71	B PRIOR ART AND...	F-070	Profile adaptation	F-070 Sheet revision root - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01396	62	C TRADE SECRET OR...	F-070	Simulation and digital twin	F-070 Sheet revision root - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01397	62	C TRADE SECRET OR...	F-070	Visualization and user interface	F-070 Sheet revision root - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01398	57	C TRADE SECRET OR...	F-070	Financial implication	F-070 Sheet revision root - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01399	64	C TRADE SECRET OR...	F-070	Manufacturing or test fixture	F-070 Sheet revision root - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01400	64	C TRADE SECRET OR...	F-070	Integration and command pathway	F-070 Sheet revision root - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01401	64	C TRADE SECRET OR...	F-071	Measurement method	F-071 Audit-particle completeness - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01402	64	C TRADE SECRET OR...	F-071	System architecture	F-071 Audit-particle completeness - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01403	57	C TRADE SECRET OR...	F-071	Apparatus configuration	F-071 Audit-particle completeness - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01404	62	C TRADE SECRET OR...	F-071	Data structure	F-071 Audit-particle completeness - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01405	64	C TRADE SECRET OR...	F-071	State machine	F-071 Audit-particle completeness - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01406	64	C TRADE SECRET OR...	F-071	Control algorithm	F-071 Audit-particle completeness - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01407	57	C TRADE SECRET OR...	F-071	Estimation algorithm	F-071 Audit-particle completeness - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01408	57	C TRADE SECRET OR...	F-071	Calibration method	F-071 Audit-particle completeness - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01409	61	C TRADE SECRET OR...	F-071	Uncertainty propagation	F-071 Audit-particle completeness - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01410	62	C TRADE SECRET OR...	F-071	Proof and verification	F-071 Audit-particle completeness - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01411	61	C TRADE SECRET OR...	F-071	Safety and fail-closed control	F-071 Audit-particle completeness - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01412	69	B PRIOR ART AND...	F-071	Audit and provenance	F-071 Audit-particle completeness - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01413	57	C TRADE SECRET OR...	F-071	Resource allocation	F-071 Audit-particle completeness - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01414	57	C TRADE SECRET OR...	F-071	Topology and geometry	F-071 Audit-particle completeness - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01415	64	C TRADE SECRET OR...	F-071	Profile adaptation	F-071 Audit-particle completeness - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01416	55	C TRADE SECRET OR...	F-071	Simulation and digital twin	F-071 Audit-particle completeness - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01417	55	C TRADE SECRET OR...	F-071	Visualization and user interface	F-071 Audit-particle completeness - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01418	50	C TRADE SECRET OR...	F-071	Financial implication	F-071 Audit-particle completeness - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01419	57	C TRADE SECRET OR...	F-071	Manufacturing or test fixture	F-071 Audit-particle completeness - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01420	57	C TRADE SECRET OR...	F-071	Integration and command pathway	F-071 Audit-particle completeness - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01421	64	C TRADE SECRET OR...	F-072	Measurement method	F-072 Iterative recalculation stability - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01422	64	C TRADE SECRET OR...	F-072	System architecture	F-072 Iterative recalculation stability - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01423	57	C TRADE SECRET OR...	F-072	Apparatus configuration	F-072 Iterative recalculation stability - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01424	62	C TRADE SECRET OR...	F-072	Data structure	F-072 Iterative recalculation stability - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01425	64	C TRADE SECRET OR...	F-072	State machine	F-072 Iterative recalculation stability - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01426	64	C TRADE SECRET OR...	F-072	Control algorithm	F-072 Iterative recalculation stability - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01427	57	C TRADE SECRET OR...	F-072	Estimation algorithm	F-072 Iterative recalculation stability - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01428	57	C TRADE SECRET OR...	F-072	Calibration method	F-072 Iterative recalculation stability - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01429	61	C TRADE SECRET OR...	F-072	Uncertainty propagation	F-072 Iterative recalculation stability - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01430	62	C TRADE SECRET OR...	F-072	Proof and verification	F-072 Iterative recalculation stability - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01431	61	C TRADE SECRET OR...	F-072	Safety and fail-closed control	F-072 Iterative recalculation stability - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01432	69	B PRIOR ART AND...	F-072	Audit and provenance	F-072 Iterative recalculation stability - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01433	57	C TRADE SECRET OR...	F-072	Resource allocation	F-072 Iterative recalculation stability - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01434	57	C TRADE SECRET OR...	F-072	Topology and geometry	F-072 Iterative recalculation stability - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01435	64	C TRADE SECRET OR...	F-072	Profile adaptation	F-072 Iterative recalculation stability - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01436	55	C TRADE SECRET OR...	F-072	Simulation and digital twin	F-072 Iterative recalculation stability - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01437	55	C TRADE SECRET OR...	F-072	Visualization and user interface	F-072 Iterative recalculation stability - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01438	50	C TRADE SECRET OR...	F-072	Financial implication	F-072 Iterative recalculation stability - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01439	57	C TRADE SECRET OR...	F-072	Manufacturing or test fixture	F-072 Iterative recalculation stability - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01440	57	C TRADE SECRET OR...	F-072	Integration and command pathway	F-072 Iterative recalculation stability - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01441	64	C TRADE SECRET OR...	F-073	Measurement method	F-073 Revision conflict gate - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01442	64	C TRADE SECRET OR...	F-073	System architecture	F-073 Revision conflict gate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01443	57	C TRADE SECRET OR...	F-073	Apparatus configuration	F-073 Revision conflict gate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01444	62	C TRADE SECRET OR...	F-073	Data structure	F-073 Revision conflict gate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01445	64	C TRADE SECRET OR...	F-073	State machine	F-073 Revision conflict gate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01446	64	C TRADE SECRET OR...	F-073	Control algorithm	F-073 Revision conflict gate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01447	57	C TRADE SECRET OR...	F-073	Estimation algorithm	F-073 Revision conflict gate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01448	57	C TRADE SECRET OR...	F-073	Calibration method	F-073 Revision conflict gate - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01449	61	C TRADE SECRET OR...	F-073	Uncertainty propagation	F-073 Revision conflict gate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01450	62	C TRADE SECRET OR...	F-073	Proof and verification	F-073 Revision conflict gate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01451	61	C TRADE SECRET OR...	F-073	Safety and fail-closed control	F-073 Revision conflict gate - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01452	69	B PRIOR ART AND...	F-073	Audit and provenance	F-073 Revision conflict gate - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01453	57	C TRADE SECRET OR...	F-073	Resource allocation	F-073 Revision conflict gate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01454	57	C TRADE SECRET OR...	F-073	Topology and geometry	F-073 Revision conflict gate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01455	64	C TRADE SECRET OR...	F-073	Profile adaptation	F-073 Revision conflict gate - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01456	55	C TRADE SECRET OR...	F-073	Simulation and digital twin	F-073 Revision conflict gate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01457	55	C TRADE SECRET OR...	F-073	Visualization and user interface	F-073 Revision conflict gate - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01458	50	C TRADE SECRET OR...	F-073	Financial implication	F-073 Revision conflict gate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01459	57	C TRADE SECRET OR...	F-073	Manufacturing or test fixture	F-073 Revision conflict gate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01460	57	C TRADE SECRET OR...	F-073	Integration and command pathway	F-073 Revision conflict gate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01461	64	C TRADE SECRET OR...	F-074	Measurement method	F-074 Freshness age - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01462	64	C TRADE SECRET OR...	F-074	System architecture	F-074 Freshness age - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01463	57	C TRADE SECRET OR...	F-074	Apparatus configuration	F-074 Freshness age - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01464	62	C TRADE SECRET OR...	F-074	Data structure	F-074 Freshness age - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01465	64	C TRADE SECRET OR...	F-074	State machine	F-074 Freshness age - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01466	64	C TRADE SECRET OR...	F-074	Control algorithm	F-074 Freshness age - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01467	57	C TRADE SECRET OR...	F-074	Estimation algorithm	F-074 Freshness age - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01468	57	C TRADE SECRET OR...	F-074	Calibration method	F-074 Freshness age - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01469	61	C TRADE SECRET OR...	F-074	Uncertainty propagation	F-074 Freshness age - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01470	62	C TRADE SECRET OR...	F-074	Proof and verification	F-074 Freshness age - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01471	61	C TRADE SECRET OR...	F-074	Safety and fail-closed control	F-074 Freshness age - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01472	69	B PRIOR ART AND...	F-074	Audit and provenance	F-074 Freshness age - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01473	57	C TRADE SECRET OR...	F-074	Resource allocation	F-074 Freshness age - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01474	57	C TRADE SECRET OR...	F-074	Topology and geometry	F-074 Freshness age - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01475	64	C TRADE SECRET OR...	F-074	Profile adaptation	F-074 Freshness age - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01476	55	C TRADE SECRET OR...	F-074	Simulation and digital twin	F-074 Freshness age - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01477	55	C TRADE SECRET OR...	F-074	Visualization and user interface	F-074 Freshness age - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01478	50	C TRADE SECRET OR...	F-074	Financial implication	F-074 Freshness age - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-01479	57	C TRADE SECRET OR...	F-074	Manufacturing or test fixture	F-074 Freshness age - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01480	57	C TRADE SECRET OR...	F-074	Integration and command pathway	F-074 Freshness age - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01481	64	C TRADE SECRET OR...	F-075	Measurement method	F-075 Staleness gate - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01482	64	C TRADE SECRET OR...	F-075	System architecture	F-075 Staleness gate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01483	57	C TRADE SECRET OR...	F-075	Apparatus configuration	F-075 Staleness gate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01484	62	C TRADE SECRET OR...	F-075	Data structure	F-075 Staleness gate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01485	64	C TRADE SECRET OR...	F-075	State machine	F-075 Staleness gate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01486	64	C TRADE SECRET OR...	F-075	Control algorithm	F-075 Staleness gate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01487	57	C TRADE SECRET OR...	F-075	Estimation algorithm	F-075 Staleness gate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01488	57	C TRADE SECRET OR...	F-075	Calibration method	F-075 Staleness gate - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01489	61	C TRADE SECRET OR...	F-075	Uncertainty propagation	F-075 Staleness gate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01490	62	C TRADE SECRET OR...	F-075	Proof and verification	F-075 Staleness gate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01491	61	C TRADE SECRET OR...	F-075	Safety and fail-closed control	F-075 Staleness gate - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01492	69	B PRIOR ART AND...	F-075	Audit and provenance	F-075 Staleness gate - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01493	57	C TRADE SECRET OR...	F-075	Resource allocation	F-075 Staleness gate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01494	57	C TRADE SECRET OR...	F-075	Topology and geometry	F-075 Staleness gate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01495	64	C TRADE SECRET OR...	F-075	Profile adaptation	F-075 Staleness gate - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01496	55	C TRADE SECRET OR...	F-075	Simulation and digital twin	F-075 Staleness gate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01497	55	C TRADE SECRET OR...	F-075	Visualization and user interface	F-075 Staleness gate - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search...
PIP-01498	50	C TRADE SECRET OR...	F-075	Financial implication	F-075 Staleness gate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01499	57	C TRADE SECRET OR...	F-075	Manufacturing or test fixture	F-075 Staleness gate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01500	57	C TRADE SECRET OR...	F-075	Integration and command pathway	F-075 Staleness gate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01501	64	C TRADE SECRET OR...	F-076	Measurement method	F-076 Data-performance correlation - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01502	64	C TRADE SECRET OR...	F-076	System architecture	F-076 Data-performance correlation - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01503	57	C TRADE SECRET OR...	F-076	Apparatus configuration	F-076 Data-performance correlation - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01504	62	C TRADE SECRET OR...	F-076	Data structure	F-076 Data-performance correlation - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01505	64	C TRADE SECRET OR...	F-076	State machine	F-076 Data-performance correlation - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01506	64	C TRADE SECRET OR...	F-076	Control algorithm	F-076 Data-performance correlation - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01507	57	C TRADE SECRET OR...	F-076	Estimation algorithm	F-076 Data-performance correlation - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01508	57	C TRADE SECRET OR...	F-076	Calibration method	F-076 Data-performance correlation - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01509	61	C TRADE SECRET OR...	F-076	Uncertainty propagation	F-076 Data-performance correlation - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01510	62	C TRADE SECRET OR...	F-076	Proof and verification	F-076 Data-performance correlation - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01511	61	C TRADE SECRET OR...	F-076	Safety and fail-closed control	F-076 Data-performance correlation - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01512	69	B PRIOR ART AND...	F-076	Audit and provenance	F-076 Data-performance correlation - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01513	57	C TRADE SECRET OR...	F-076	Resource allocation	F-076 Data-performance correlation - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01514	57	C TRADE SECRET OR...	F-076	Topology and geometry	F-076 Data-performance correlation - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01515	64	C TRADE SECRET OR...	F-076	Profile adaptation	F-076 Data-performance correlation - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01516	55	C TRADE SECRET OR...	F-076	Simulation and digital twin	F-076 Data-performance correlation - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01517	55	C TRADE SECRET OR...	F-076	Visualization and user interface	F-076 Data-performance correlation - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01518	50	C TRADE SECRET OR...	F-076	Financial implication	F-076 Data-performance correlation - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01519	57	C TRADE SECRET OR...	F-076	Manufacturing or test fixture	F-076 Data-performance correlation - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01520	57	C TRADE SECRET OR...	F-076	Integration and command pathway	F-076 Data-performance correlation - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01521	64	C TRADE SECRET OR...	F-077	Measurement method	F-077 Silo unification gate - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01522	64	C TRADE SECRET OR...	F-077	System architecture	F-077 Silo unification gate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01523	57	C TRADE SECRET OR...	F-077	Apparatus configuration	F-077 Silo unification gate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01524	62	C TRADE SECRET OR...	F-077	Data structure	F-077 Silo unification gate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01525	64	C TRADE SECRET OR...	F-077	State machine	F-077 Silo unification gate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01526	64	C TRADE SECRET OR...	F-077	Control algorithm	F-077 Silo unification gate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01527	57	C TRADE SECRET OR...	F-077	Estimation algorithm	F-077 Silo unification gate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01528	57	C TRADE SECRET OR...	F-077	Calibration method	F-077 Silo unification gate - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01529	61	C TRADE SECRET OR...	F-077	Uncertainty propagation	F-077 Silo unification gate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01530	62	C TRADE SECRET OR...	F-077	Proof and verification	F-077 Silo unification gate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01531	61	C TRADE SECRET OR...	F-077	Safety and fail-closed control	F-077 Silo unification gate - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01532	69	B PRIOR ART AND...	F-077	Audit and provenance	F-077 Silo unification gate - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01533	57	C TRADE SECRET OR...	F-077	Resource allocation	F-077 Silo unification gate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01534	57	C TRADE SECRET OR...	F-077	Topology and geometry	F-077 Silo unification gate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01535	64	C TRADE SECRET OR...	F-077	Profile adaptation	F-077 Silo unification gate - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01536	55	C TRADE SECRET OR...	F-077	Simulation and digital twin	F-077 Silo unification gate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01537	55	C TRADE SECRET OR...	F-077	Visualization and user interface	F-077 Silo unification gate - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01538	50	C TRADE SECRET OR...	F-077	Financial implication	F-077 Silo unification gate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01539	57	C TRADE SECRET OR...	F-077	Manufacturing or test fixture	F-077 Silo unification gate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01540	57	C TRADE SECRET OR...	F-077	Integration and command pathway	F-077 Silo unification gate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01541	64	C TRADE SECRET OR...	F-078	Measurement method	F-078 Formula verification residual - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01542	64	C TRADE SECRET OR...	F-078	System architecture	F-078 Formula verification residual - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01543	57	C TRADE SECRET OR...	F-078	Apparatus configuration	F-078 Formula verification residual - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01544	62	C TRADE SECRET OR...	F-078	Data structure	F-078 Formula verification residual - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01545	64	C TRADE SECRET OR...	F-078	State machine	F-078 Formula verification residual - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01546	64	C TRADE SECRET OR...	F-078	Control algorithm	F-078 Formula verification residual - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01547	57	C TRADE SECRET OR...	F-078	Estimation algorithm	F-078 Formula verification residual - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01548	57	C TRADE SECRET OR...	F-078	Calibration method	F-078 Formula verification residual - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01549	61	C TRADE SECRET OR...	F-078	Uncertainty propagation	F-078 Formula verification residual - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01550	62	C TRADE SECRET OR...	F-078	Proof and verification	F-078 Formula verification residual - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01551	61	C TRADE SECRET OR...	F-078	Safety and fail-closed control	F-078 Formula verification residual - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01552	69	B PRIOR ART AND...	F-078	Audit and provenance	F-078 Formula verification residual - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01553	57	C TRADE SECRET OR...	F-078	Resource allocation	F-078 Formula verification residual - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01554	57	C TRADE SECRET OR...	F-078	Topology and geometry	F-078 Formula verification residual - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01555	64	C TRADE SECRET OR...	F-078	Profile adaptation	F-078 Formula verification residual - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01556	55	C TRADE SECRET OR...	F-078	Simulation and digital twin	F-078 Formula verification residual - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01557	55	C TRADE SECRET OR...	F-078	Visualization and user interface	F-078 Formula verification residual - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01558	50	C TRADE SECRET OR...	F-078	Financial implication	F-078 Formula verification residual - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01559	57	C TRADE SECRET OR...	F-078	Manufacturing or test fixture	F-078 Formula verification residual - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01560	57	C TRADE SECRET OR...	F-078	Integration and command pathway	F-078 Formula verification residual - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01561	64	C TRADE SECRET OR...	F-079	Measurement method	F-079 Operational intake completeness - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01562	64	C TRADE SECRET OR...	F-079	System architecture	F-079 Operational intake completeness - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01563	57	C TRADE SECRET OR...	F-079	Apparatus configuration	F-079 Operational intake completeness - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01564	62	C TRADE SECRET OR...	F-079	Data structure	F-079 Operational intake completeness - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01565	64	C TRADE SECRET OR...	F-079	State machine	F-079 Operational intake completeness - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01566	64	C TRADE SECRET OR...	F-079	Control algorithm	F-079 Operational intake completeness - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01567	57	C TRADE SECRET OR...	F-079	Estimation algorithm	F-079 Operational intake completeness - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01568	57	C TRADE SECRET OR...	F-079	Calibration method	F-079 Operational intake completeness - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01569	61	C TRADE SECRET OR...	F-079	Uncertainty propagation	F-079 Operational intake completeness - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01570	62	C TRADE SECRET OR...	F-079	Proof and verification	F-079 Operational intake completeness - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01571	61	C TRADE SECRET OR...	F-079	Safety and fail-closed control	F-079 Operational intake completeness - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01572	69	B PRIOR ART AND...	F-079	Audit and provenance	F-079 Operational intake completeness - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01573	57	C TRADE SECRET OR...	F-079	Resource allocation	F-079 Operational intake completeness - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01574	57	C TRADE SECRET OR...	F-079	Topology and geometry	F-079 Operational intake completeness - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01575	64	C TRADE SECRET OR...	F-079	Profile adaptation	F-079 Operational intake completeness - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01576	55	C TRADE SECRET OR...	F-079	Simulation and digital twin	F-079 Operational intake completeness - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01577	55	C TRADE SECRET OR...	F-079	Visualization and user interface	F-079 Operational intake completeness - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01578	50	C TRADE SECRET OR...	F-079	Financial implication	F-079 Operational intake completeness - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01579	57	C TRADE SECRET OR...	F-079	Manufacturing or test fixture	F-079 Operational intake completeness - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01580	57	C TRADE SECRET OR...	F-079	Integration and command pathway	F-079 Operational intake completeness - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01581	64	C TRADE SECRET OR...	F-080	Measurement method	F-080 Spreadsheet capacity gate - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01582	64	C TRADE SECRET OR...	F-080	System architecture	F-080 Spreadsheet capacity gate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01583	57	C TRADE SECRET OR...	F-080	Apparatus configuration	F-080 Spreadsheet capacity gate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01584	62	C TRADE SECRET OR...	F-080	Data structure	F-080 Spreadsheet capacity gate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01585	64	C TRADE SECRET OR...	F-080	State machine	F-080 Spreadsheet capacity gate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01586	64	C TRADE SECRET OR...	F-080	Control algorithm	F-080 Spreadsheet capacity gate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01587	57	C TRADE SECRET OR...	F-080	Estimation algorithm	F-080 Spreadsheet capacity gate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01588	57	C TRADE SECRET OR...	F-080	Calibration method	F-080 Spreadsheet capacity gate - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01589	61	C TRADE SECRET OR...	F-080	Uncertainty propagation	F-080 Spreadsheet capacity gate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01590	62	C TRADE SECRET OR...	F-080	Proof and verification	F-080 Spreadsheet capacity gate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01591	61	C TRADE SECRET OR...	F-080	Safety and fail-closed control	F-080 Spreadsheet capacity gate - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01592	69	B PRIOR ART AND...	F-080	Audit and provenance	F-080 Spreadsheet capacity gate - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01593	57	C TRADE SECRET OR...	F-080	Resource allocation	F-080 Spreadsheet capacity gate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01594	57	C TRADE SECRET OR...	F-080	Topology and geometry	F-080 Spreadsheet capacity gate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01595	64	C TRADE SECRET OR...	F-080	Profile adaptation	F-080 Spreadsheet capacity gate - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01596	55	C TRADE SECRET OR...	F-080	Simulation and digital twin	F-080 Spreadsheet capacity gate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01597	55	C TRADE SECRET OR...	F-080	Visualization and user interface	F-080 Spreadsheet capacity gate - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01598	50	C TRADE SECRET OR...	F-080	Financial implication	F-080 Spreadsheet capacity gate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01599	57	C TRADE SECRET OR...	F-080	Manufacturing or test fixture	F-080 Spreadsheet capacity gate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01600	57	C TRADE SECRET OR...	F-080	Integration and command pathway	F-080 Spreadsheet capacity gate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01601	64	C TRADE SECRET OR...	F-081	Measurement method	F-081 First-noise rectangle height - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01602	64	C TRADE SECRET OR...	F-081	System architecture	F-081 First-noise rectangle height - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01603	57	C TRADE SECRET OR...	F-081	Apparatus configuration	F-081 First-noise rectangle height - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01604	62	C TRADE SECRET OR...	F-081	Data structure	F-081 First-noise rectangle height - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01605	64	C TRADE SECRET OR...	F-081	State machine	F-081 First-noise rectangle height - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01606	64	C TRADE SECRET OR...	F-081	Control algorithm	F-081 First-noise rectangle height - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01607	57	C TRADE SECRET OR...	F-081	Estimation algorithm	F-081 First-noise rectangle height - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01608	57	C TRADE SECRET OR...	F-081	Calibration method	F-081 First-noise rectangle height - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01609	61	C TRADE SECRET OR...	F-081	Uncertainty propagation	F-081 First-noise rectangle height - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01610	62	C TRADE SECRET OR...	F-081	Proof and verification	F-081 First-noise rectangle height - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01611	61	C TRADE SECRET OR...	F-081	Safety and fail-closed control	F-081 First-noise rectangle height - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01612	69	B PRIOR ART AND...	F-081	Audit and provenance	F-081 First-noise rectangle height - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01613	57	C TRADE SECRET OR...	F-081	Resource allocation	F-081 First-noise rectangle height - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01614	57	C TRADE SECRET OR...	F-081	Topology and geometry	F-081 First-noise rectangle height - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01615	64	C TRADE SECRET OR...	F-081	Profile adaptation	F-081 First-noise rectangle height - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01616	55	C TRADE SECRET OR...	F-081	Simulation and digital twin	F-081 First-noise rectangle height - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01617	55	C TRADE SECRET OR...	F-081	Visualization and user interface	F-081 First-noise rectangle height - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01618	50	C TRADE SECRET OR...	F-081	Financial implication	F-081 First-noise rectangle height - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01619	57	C TRADE SECRET OR...	F-081	Manufacturing or test fixture	F-081 First-noise rectangle height - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01620	57	C TRADE SECRET OR...	F-081	Integration and command pathway	F-081 First-noise rectangle height - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01621	64	C TRADE SECRET OR...	F-082	Measurement method	F-082 Reference gas density - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01622	64	C TRADE SECRET OR...	F-082	System architecture	F-082 Reference gas density - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01623	57	C TRADE SECRET OR...	F-082	Apparatus configuration	F-082 Reference gas density - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01624	62	C TRADE SECRET OR...	F-082	Data structure	F-082 Reference gas density - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01625	64	C TRADE SECRET OR...	F-082	State machine	F-082 Reference gas density - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01626	64	C TRADE SECRET OR...	F-082	Control algorithm	F-082 Reference gas density - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01627	57	C TRADE SECRET OR...	F-082	Estimation algorithm	F-082 Reference gas density - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01628	57	C TRADE SECRET OR...	F-082	Calibration method	F-082 Reference gas density - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01629	61	C TRADE SECRET OR...	F-082	Uncertainty propagation	F-082 Reference gas density - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01630	62	C TRADE SECRET OR...	F-082	Proof and verification	F-082 Reference gas density - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01631	61	C TRADE SECRET OR...	F-082	Safety and fail-closed control	F-082 Reference gas density - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01632	69	B PRIOR ART AND...	F-082	Audit and provenance	F-082 Reference gas density - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01633	57	C TRADE SECRET OR...	F-082	Resource allocation	F-082 Reference gas density - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01634	57	C TRADE SECRET OR...	F-082	Topology and geometry	F-082 Reference gas density - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01635	64	C TRADE SECRET OR...	F-082	Profile adaptation	F-082 Reference gas density - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01636	55	C TRADE SECRET OR...	F-082	Simulation and digital twin	F-082 Reference gas density - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01637	55	C TRADE SECRET OR...	F-082	Visualization and user interface	F-082 Reference gas density - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01638	50	C TRADE SECRET OR...	F-082	Financial implication	F-082 Reference gas density - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01639	57	C TRADE SECRET OR...	F-082	Manufacturing or test fixture	F-082 Reference gas density - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01640	57	C TRADE SECRET OR...	F-082	Integration and command pathway	F-082 Reference gas density - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01641	81	A COUNSEL PRIORITY	F-083	Measurement method	F-083 24 mg reference volume - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01642	81	A COUNSEL PRIORITY	F-083	System architecture	F-083 24 mg reference volume - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01643	74	B PRIOR ART AND...	F-083	Apparatus configuration	F-083 24 mg reference volume - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01644	79	B PRIOR ART AND...	F-083	Data structure	F-083 24 mg reference volume - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01645	81	A COUNSEL PRIORITY	F-083	State machine	F-083 24 mg reference volume - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01646	81	A COUNSEL PRIORITY	F-083	Control algorithm	F-083 24 mg reference volume - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01647	74	B PRIOR ART AND...	F-083	Estimation algorithm	F-083 24 mg reference volume - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01648	74	B PRIOR ART AND...	F-083	Calibration method	F-083 24 mg reference volume - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01649	78	B PRIOR ART AND...	F-083	Uncertainty propagation	F-083 24 mg reference volume - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01650	79	B PRIOR ART AND...	F-083	Proof and verification	F-083 24 mg reference volume - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01651	78	B PRIOR ART AND...	F-083	Safety and fail-closed control	F-083 24 mg reference volume - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01652	86	A COUNSEL PRIORITY	F-083	Audit and provenance	F-083 24 mg reference volume - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01653	74	B PRIOR ART AND...	F-083	Resource allocation	F-083 24 mg reference volume - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01654	74	B PRIOR ART AND...	F-083	Topology and geometry	F-083 24 mg reference volume - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01655	81	A COUNSEL PRIORITY	F-083	Profile adaptation	F-083 24 mg reference volume - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01656	72	B PRIOR ART AND...	F-083	Simulation and digital twin	F-083 24 mg reference volume - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01657	72	B PRIOR ART AND...	F-083	Visualization and user interface	F-083 24 mg reference volume - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01658	67	B PRIOR ART AND...	F-083	Financial implication	F-083 24 mg reference volume - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01659	74	B PRIOR ART AND...	F-083	Manufacturing or test fixture	F-083 24 mg reference volume - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01660	74	B PRIOR ART AND...	F-083	Integration and command pathway	F-083 24 mg reference volume - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01661	64	C TRADE SECRET OR...	F-084	Measurement method	F-084 Rectangle depth - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01662	64	C TRADE SECRET OR...	F-084	System architecture	F-084 Rectangle depth - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01663	57	C TRADE SECRET OR...	F-084	Apparatus configuration	F-084 Rectangle depth - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01664	62	C TRADE SECRET OR...	F-084	Data structure	F-084 Rectangle depth - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01665	64	C TRADE SECRET OR...	F-084	State machine	F-084 Rectangle depth - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01666	64	C TRADE SECRET OR...	F-084	Control algorithm	F-084 Rectangle depth - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01667	57	C TRADE SECRET OR...	F-084	Estimation algorithm	F-084 Rectangle depth - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01668	57	C TRADE SECRET OR...	F-084	Calibration method	F-084 Rectangle depth - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01669	61	C TRADE SECRET OR...	F-084	Uncertainty propagation	F-084 Rectangle depth - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01670	62	C TRADE SECRET OR...	F-084	Proof and verification	F-084 Rectangle depth - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01671	61	C TRADE SECRET OR...	F-084	Safety and fail-closed control	F-084 Rectangle depth - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01672	69	B PRIOR ART AND...	F-084	Audit and provenance	F-084 Rectangle depth - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01673	57	C TRADE SECRET OR...	F-084	Resource allocation	F-084 Rectangle depth - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01674	57	C TRADE SECRET OR...	F-084	Topology and geometry	F-084 Rectangle depth - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01675	64	C TRADE SECRET OR...	F-084	Profile adaptation	F-084 Rectangle depth - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01676	55	C TRADE SECRET OR...	F-084	Simulation and digital twin	F-084 Rectangle depth - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01677	55	C TRADE SECRET OR...	F-084	Visualization and user interface	F-084 Rectangle depth - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01678	50	C TRADE SECRET OR...	F-084	Financial implication	F-084 Rectangle depth - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01679	57	C TRADE SECRET OR...	F-084	Manufacturing or test fixture	F-084 Rectangle depth - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01680	57	C TRADE SECRET OR...	F-084	Integration and command pathway	F-084 Rectangle depth - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01681	64	C TRADE SECRET OR...	F-085	Measurement method	F-085 Cone height ratio - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01682	64	C TRADE SECRET OR...	F-085	System architecture	F-085 Cone height ratio - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01683	57	C TRADE SECRET OR...	F-085	Apparatus configuration	F-085 Cone height ratio - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01684	62	C TRADE SECRET OR...	F-085	Data structure	F-085 Cone height ratio - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01685	64	C TRADE SECRET OR...	F-085	State machine	F-085 Cone height ratio - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01686	64	C TRADE SECRET OR...	F-085	Control algorithm	F-085 Cone height ratio - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01687	57	C TRADE SECRET OR...	F-085	Estimation algorithm	F-085 Cone height ratio - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01688	57	C TRADE SECRET OR...	F-085	Calibration method	F-085 Cone height ratio - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01689	61	C TRADE SECRET OR...	F-085	Uncertainty propagation	F-085 Cone height ratio - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01690	62	C TRADE SECRET OR...	F-085	Proof and verification	F-085 Cone height ratio - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01691	61	C TRADE SECRET OR...	F-085	Safety and fail-closed control	F-085 Cone height ratio - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01692	69	B PRIOR ART AND...	F-085	Audit and provenance	F-085 Cone height ratio - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01693	57	C TRADE SECRET OR...	F-085	Resource allocation	F-085 Cone height ratio - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01694	57	C TRADE SECRET OR...	F-085	Topology and geometry	F-085 Cone height ratio - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01695	64	C TRADE SECRET OR...	F-085	Profile adaptation	F-085 Cone height ratio - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01696	55	C TRADE SECRET OR...	F-085	Simulation and digital twin	F-085 Cone height ratio - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01697	55	C TRADE SECRET OR...	F-085	Visualization and user interface	F-085 Cone height ratio - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01698	50	C TRADE SECRET OR...	F-085	Financial implication	F-085 Cone height ratio - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-01699	57	C TRADE SECRET OR...	F-085	Manufacturing or test fixture	F-085 Cone height ratio - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01700	57	C TRADE SECRET OR...	F-085	Integration and command pathway	F-085 Cone height ratio - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01701	64	C TRADE SECRET OR...	F-086	Measurement method	F-086 Cone top-width ratio - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01702	64	C TRADE SECRET OR...	F-086	System architecture	F-086 Cone top-width ratio - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01703	57	C TRADE SECRET OR...	F-086	Apparatus configuration	F-086 Cone top-width ratio - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01704	62	C TRADE SECRET OR...	F-086	Data structure	F-086 Cone top-width ratio - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01705	64	C TRADE SECRET OR...	F-086	State machine	F-086 Cone top-width ratio - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01706	64	C TRADE SECRET OR...	F-086	Control algorithm	F-086 Cone top-width ratio - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01707	57	C TRADE SECRET OR...	F-086	Estimation algorithm	F-086 Cone top-width ratio - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01708	57	C TRADE SECRET OR...	F-086	Calibration method	F-086 Cone top-width ratio - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01709	61	C TRADE SECRET OR...	F-086	Uncertainty propagation	F-086 Cone top-width ratio - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01710	62	C TRADE SECRET OR...	F-086	Proof and verification	F-086 Cone top-width ratio - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01711	61	C TRADE SECRET OR...	F-086	Safety and fail-closed control	F-086 Cone top-width ratio - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01712	69	B PRIOR ART AND...	F-086	Audit and provenance	F-086 Cone top-width ratio - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01713	57	C TRADE SECRET OR...	F-086	Resource allocation	F-086 Cone top-width ratio - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01714	57	C TRADE SECRET OR...	F-086	Topology and geometry	F-086 Cone top-width ratio - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01715	64	C TRADE SECRET OR...	F-086	Profile adaptation	F-086 Cone top-width ratio - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01716	55	C TRADE SECRET OR...	F-086	Simulation and digital twin	F-086 Cone top-width ratio - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01717	55	C TRADE SECRET OR...	F-086	Visualization and user interface	F-086 Cone top-width ratio - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01718	50	C TRADE SECRET OR...	F-086	Financial implication	F-086 Cone top-width ratio - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-01719	57	C TRADE SECRET OR...	F-086	Manufacturing or test fixture	F-086 Cone top-width ratio - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01720	57	C TRADE SECRET OR...	F-086	Integration and command pathway	F-086 Cone top-width ratio - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01721	64	C TRADE SECRET OR...	F-087	Measurement method	F-087 Cone area by height - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01722	64	C TRADE SECRET OR...	F-087	System architecture	F-087 Cone area by height - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01723	57	C TRADE SECRET OR...	F-087	Apparatus configuration	F-087 Cone area by height - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01724	62	C TRADE SECRET OR...	F-087	Data structure	F-087 Cone area by height - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01725	64	C TRADE SECRET OR...	F-087	State machine	F-087 Cone area by height - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01726	64	C TRADE SECRET OR...	F-087	Control algorithm	F-087 Cone area by height - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01727	57	C TRADE SECRET OR...	F-087	Estimation algorithm	F-087 Cone area by height - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01728	57	C TRADE SECRET OR...	F-087	Calibration method	F-087 Cone area by height - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01729	61	C TRADE SECRET OR...	F-087	Uncertainty propagation	F-087 Cone area by height - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01730	62	C TRADE SECRET OR...	F-087	Proof and verification	F-087 Cone area by height - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01731	61	C TRADE SECRET OR...	F-087	Safety and fail-closed control	F-087 Cone area by height - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01732	69	B PRIOR ART AND...	F-087	Audit and provenance	F-087 Cone area by height - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01733	57	C TRADE SECRET OR...	F-087	Resource allocation	F-087 Cone area by height - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01734	57	C TRADE SECRET OR...	F-087	Topology and geometry	F-087 Cone area by height - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01735	64	C TRADE SECRET OR...	F-087	Profile adaptation	F-087 Cone area by height - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01736	55	C TRADE SECRET OR...	F-087	Simulation and digital twin	F-087 Cone area by height - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01737	55	C TRADE SECRET OR...	F-087	Visualization and user interface	F-087 Cone area by height - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01738	50	C TRADE SECRET OR...	F-087	Financial implication	F-087 Cone area by height - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01739	57	C TRADE SECRET OR...	F-087	Manufacturing or test fixture	F-087 Cone area by height - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01740	57	C TRADE SECRET OR...	F-087	Integration and command pathway	F-087 Cone area by height - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01741	64	C TRADE SECRET OR...	F-088	Measurement method	F-088 Cone partial volume - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01742	64	C TRADE SECRET OR...	F-088	System architecture	F-088 Cone partial volume - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01743	57	C TRADE SECRET OR...	F-088	Apparatus configuration	F-088 Cone partial volume - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01744	62	C TRADE SECRET OR...	F-088	Data structure	F-088 Cone partial volume - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01745	64	C TRADE SECRET OR...	F-088	State machine	F-088 Cone partial volume - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01746	64	C TRADE SECRET OR...	F-088	Control algorithm	F-088 Cone partial volume - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01747	57	C TRADE SECRET OR...	F-088	Estimation algorithm	F-088 Cone partial volume - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01748	57	C TRADE SECRET OR...	F-088	Calibration method	F-088 Cone partial volume - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01749	61	C TRADE SECRET OR...	F-088	Uncertainty propagation	F-088 Cone partial volume - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01750	62	C TRADE SECRET OR...	F-088	Proof and verification	F-088 Cone partial volume - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01751	61	C TRADE SECRET OR...	F-088	Safety and fail-closed control	F-088 Cone partial volume - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01752	69	B PRIOR ART AND...	F-088	Audit and provenance	F-088 Cone partial volume - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01753	57	C TRADE SECRET OR...	F-088	Resource allocation	F-088 Cone partial volume - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01754	57	C TRADE SECRET OR...	F-088	Topology and geometry	F-088 Cone partial volume - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01755	64	C TRADE SECRET OR...	F-088	Profile adaptation	F-088 Cone partial volume - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01756	55	C TRADE SECRET OR...	F-088	Simulation and digital twin	F-088 Cone partial volume - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01757	55	C TRADE SECRET OR...	F-088	Visualization and user interface	F-088 Cone partial volume - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01758	50	C TRADE SECRET OR...	F-088	Financial implication	F-088 Cone partial volume - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01759	57	C TRADE SECRET OR...	F-088	Manufacturing or test fixture	F-088 Cone partial volume - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01760	57	C TRADE SECRET OR...	F-088	Integration and command pathway	F-088 Cone partial volume - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01761	64	C TRADE SECRET OR...	F-089	Measurement method	F-089 Full conical-frustum volume - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01762	64	C TRADE SECRET OR...	F-089	System architecture	F-089 Full conical-frustum volume - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01763	57	C TRADE SECRET OR...	F-089	Apparatus configuration	F-089 Full conical-frustum volume - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01764	62	C TRADE SECRET OR...	F-089	Data structure	F-089 Full conical-frustum volume - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01765	64	C TRADE SECRET OR...	F-089	State machine	F-089 Full conical-frustum volume - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01766	64	C TRADE SECRET OR...	F-089	Control algorithm	F-089 Full conical-frustum volume - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01767	57	C TRADE SECRET OR...	F-089	Estimation algorithm	F-089 Full conical-frustum volume - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01768	57	C TRADE SECRET OR...	F-089	Calibration method	F-089 Full conical-frustum volume - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01769	61	C TRADE SECRET OR...	F-089	Uncertainty propagation	F-089 Full conical-frustum volume - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01770	62	C TRADE SECRET OR...	F-089	Proof and verification	F-089 Full conical-frustum volume - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01771	61	C TRADE SECRET OR...	F-089	Safety and fail-closed control	F-089 Full conical-frustum volume - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01772	69	B PRIOR ART AND...	F-089	Audit and provenance	F-089 Full conical-frustum volume - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01773	57	C TRADE SECRET OR...	F-089	Resource allocation	F-089 Full conical-frustum volume - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01774	57	C TRADE SECRET OR...	F-089	Topology and geometry	F-089 Full conical-frustum volume - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01775	64	C TRADE SECRET OR...	F-089	Profile adaptation	F-089 Full conical-frustum volume - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01776	55	C TRADE SECRET OR...	F-089	Simulation and digital twin	F-089 Full conical-frustum volume - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01777	55	C TRADE SECRET OR...	F-089	Visualization and user interface	F-089 Full conical-frustum volume - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01778	50	C TRADE SECRET OR...	F-089	Financial implication	F-089 Full conical-frustum volume - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01779	57	C TRADE SECRET OR...	F-089	Manufacturing or test fixture	F-089 Full conical-frustum volume - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01780	57	C TRADE SECRET OR...	F-089	Integration and command pathway	F-089 Full conical-frustum volume - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01781	74	B PRIOR ART AND...	F-090	Measurement method	F-090 Pearl cone-top anchor - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01782	74	B PRIOR ART AND...	F-090	System architecture	F-090 Pearl cone-top anchor - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01783	67	B PRIOR ART AND...	F-090	Apparatus configuration	F-090 Pearl cone-top anchor - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01784	72	B PRIOR ART AND...	F-090	Data structure	F-090 Pearl cone-top anchor - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01785	74	B PRIOR ART AND...	F-090	State machine	F-090 Pearl cone-top anchor - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01786	74	B PRIOR ART AND...	F-090	Control algorithm	F-090 Pearl cone-top anchor - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01787	67	B PRIOR ART AND...	F-090	Estimation algorithm	F-090 Pearl cone-top anchor - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01788	67	B PRIOR ART AND...	F-090	Calibration method	F-090 Pearl cone-top anchor - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01789	71	B PRIOR ART AND...	F-090	Uncertainty propagation	F-090 Pearl cone-top anchor - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01790	72	B PRIOR ART AND...	F-090	Proof and verification	F-090 Pearl cone-top anchor - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01791	71	B PRIOR ART AND...	F-090	Safety and fail-closed control	F-090 Pearl cone-top anchor - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01792	79	B PRIOR ART AND...	F-090	Audit and provenance	F-090 Pearl cone-top anchor - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01793	67	B PRIOR ART AND...	F-090	Resource allocation	F-090 Pearl cone-top anchor - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01794	67	B PRIOR ART AND...	F-090	Topology and geometry	F-090 Pearl cone-top anchor - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01795	74	B PRIOR ART AND...	F-090	Profile adaptation	F-090 Pearl cone-top anchor - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01796	65	B PRIOR ART AND...	F-090	Simulation and digital twin	F-090 Pearl cone-top anchor - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01797	65	B PRIOR ART AND...	F-090	Visualization and user interface	F-090 Pearl cone-top anchor - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01798	60	C TRADE SECRET OR...	F-090	Financial implication	F-090 Pearl cone-top anchor - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01799	67	B PRIOR ART AND...	F-090	Manufacturing or test fixture	F-090 Pearl cone-top anchor - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01800	67	B PRIOR ART AND...	F-090	Integration and command pathway	F-090 Pearl cone-top anchor - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01801	64	C TRADE SECRET OR...	F-091	Measurement method	F-091 Observed gas mass - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01802	64	C TRADE SECRET OR...	F-091	System architecture	F-091 Observed gas mass - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01803	57	C TRADE SECRET OR...	F-091	Apparatus configuration	F-091 Observed gas mass - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01804	62	C TRADE SECRET OR...	F-091	Data structure	F-091 Observed gas mass - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01805	64	C TRADE SECRET OR...	F-091	State machine	F-091 Observed gas mass - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01806	64	C TRADE SECRET OR...	F-091	Control algorithm	F-091 Observed gas mass - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01807	57	C TRADE SECRET OR...	F-091	Estimation algorithm	F-091 Observed gas mass - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01808	57	C TRADE SECRET OR...	F-091	Calibration method	F-091 Observed gas mass - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01809	61	C TRADE SECRET OR...	F-091	Uncertainty propagation	F-091 Observed gas mass - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01810	62	C TRADE SECRET OR...	F-091	Proof and verification	F-091 Observed gas mass - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01811	61	C TRADE SECRET OR...	F-091	Safety and fail-closed control	F-091 Observed gas mass - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01812	69	B PRIOR ART AND...	F-091	Audit and provenance	F-091 Observed gas mass - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01813	57	C TRADE SECRET OR...	F-091	Resource allocation	F-091 Observed gas mass - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01814	57	C TRADE SECRET OR...	F-091	Topology and geometry	F-091 Observed gas mass - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01815	64	C TRADE SECRET OR...	F-091	Profile adaptation	F-091 Observed gas mass - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01816	55	C TRADE SECRET OR...	F-091	Simulation and digital twin	F-091 Observed gas mass - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01817	55	C TRADE SECRET OR...	F-091	Visualization and user interface	F-091 Observed gas mass - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01818	50	C TRADE SECRET OR...	F-091	Financial implication	F-091 Observed gas mass - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-01819	57	C TRADE SECRET OR...	F-091	Manufacturing or test fixture	F-091 Observed gas mass - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01820	57	C TRADE SECRET OR...	F-091	Integration and command pathway	F-091 Observed gas mass - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01821	64	C TRADE SECRET OR...	F-092	Measurement method	F-092 Gas mass-flow from height - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01822	64	C TRADE SECRET OR...	F-092	System architecture	F-092 Gas mass-flow from height - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01823	57	C TRADE SECRET OR...	F-092	Apparatus configuration	F-092 Gas mass-flow from height - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01824	62	C TRADE SECRET OR...	F-092	Data structure	F-092 Gas mass-flow from height - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01825	64	C TRADE SECRET OR...	F-092	State machine	F-092 Gas mass-flow from height - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01826	64	C TRADE SECRET OR...	F-092	Control algorithm	F-092 Gas mass-flow from height - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01827	57	C TRADE SECRET OR...	F-092	Estimation algorithm	F-092 Gas mass-flow from height - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01828	57	C TRADE SECRET OR...	F-092	Calibration method	F-092 Gas mass-flow from height - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01829	61	C TRADE SECRET OR...	F-092	Uncertainty propagation	F-092 Gas mass-flow from height - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01830	62	C TRADE SECRET OR...	F-092	Proof and verification	F-092 Gas mass-flow from height - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01831	61	C TRADE SECRET OR...	F-092	Safety and fail-closed control	F-092 Gas mass-flow from height - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01832	69	B PRIOR ART AND...	F-092	Audit and provenance	F-092 Gas mass-flow from height - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01833	57	C TRADE SECRET OR...	F-092	Resource allocation	F-092 Gas mass-flow from height - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01834	57	C TRADE SECRET OR...	F-092	Topology and geometry	F-092 Gas mass-flow from height - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01835	64	C TRADE SECRET OR...	F-092	Profile adaptation	F-092 Gas mass-flow from height - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01836	55	C TRADE SECRET OR...	F-092	Simulation and digital twin	F-092 Gas mass-flow from height - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01837	55	C TRADE SECRET OR...	F-092	Visualization and user interface	F-092 Gas mass-flow from height - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01838	50	C TRADE SECRET OR...	F-092	Financial implication	F-092 Gas mass-flow from height - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01839	57	C TRADE SECRET OR...	F-092	Manufacturing or test fixture	F-092 Gas mass-flow from height - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01840	57	C TRADE SECRET OR...	F-092	Integration and command pathway	F-092 Gas mass-flow from height - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01841	64	C TRADE SECRET OR...	F-093	Measurement method	F-093 Observed gas-height predictor - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01842	64	C TRADE SECRET OR...	F-093	System architecture	F-093 Observed gas-height predictor - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01843	57	C TRADE SECRET OR...	F-093	Apparatus configuration	F-093 Observed gas-height predictor - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01844	62	C TRADE SECRET OR...	F-093	Data structure	F-093 Observed gas-height predictor - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01845	64	C TRADE SECRET OR...	F-093	State machine	F-093 Observed gas-height predictor - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01846	64	C TRADE SECRET OR...	F-093	Control algorithm	F-093 Observed gas-height predictor - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01847	57	C TRADE SECRET OR...	F-093	Estimation algorithm	F-093 Observed gas-height predictor - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01848	57	C TRADE SECRET OR...	F-093	Calibration method	F-093 Observed gas-height predictor - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01849	61	C TRADE SECRET OR...	F-093	Uncertainty propagation	F-093 Observed gas-height predictor - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01850	62	C TRADE SECRET OR...	F-093	Proof and verification	F-093 Observed gas-height predictor - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01851	61	C TRADE SECRET OR...	F-093	Safety and fail-closed control	F-093 Observed gas-height predictor - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01852	69	B PRIOR ART AND...	F-093	Audit and provenance	F-093 Observed gas-height predictor - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01853	57	C TRADE SECRET OR...	F-093	Resource allocation	F-093 Observed gas-height predictor - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01854	57	C TRADE SECRET OR...	F-093	Topology and geometry	F-093 Observed gas-height predictor - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01855	64	C TRADE SECRET OR...	F-093	Profile adaptation	F-093 Observed gas-height predictor - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01856	55	C TRADE SECRET OR...	F-093	Simulation and digital twin	F-093 Observed gas-height predictor - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01857	55	C TRADE SECRET OR...	F-093	Visualization and user interface	F-093 Observed gas-height predictor - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01858	50	C TRADE SECRET OR...	F-093	Financial implication	F-093 Observed gas-height predictor - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01859	57	C TRADE SECRET OR...	F-093	Manufacturing or test fixture	F-093 Observed gas-height predictor - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01860	57	C TRADE SECRET OR...	F-093	Integration and command pathway	F-093 Observed gas-height predictor - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01861	64	C TRADE SECRET OR...	F-094	Measurement method	F-094 Gas net-force balance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01862	64	C TRADE SECRET OR...	F-094	System architecture	F-094 Gas net-force balance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01863	57	C TRADE SECRET OR...	F-094	Apparatus configuration	F-094 Gas net-force balance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01864	62	C TRADE SECRET OR...	F-094	Data structure	F-094 Gas net-force balance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01865	64	C TRADE SECRET OR...	F-094	State machine	F-094 Gas net-force balance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01866	64	C TRADE SECRET OR...	F-094	Control algorithm	F-094 Gas net-force balance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01867	57	C TRADE SECRET OR...	F-094	Estimation algorithm	F-094 Gas net-force balance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01868	57	C TRADE SECRET OR...	F-094	Calibration method	F-094 Gas net-force balance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01869	61	C TRADE SECRET OR...	F-094	Uncertainty propagation	F-094 Gas net-force balance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01870	62	C TRADE SECRET OR...	F-094	Proof and verification	F-094 Gas net-force balance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01871	61	C TRADE SECRET OR...	F-094	Safety and fail-closed control	F-094 Gas net-force balance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01872	69	B PRIOR ART AND...	F-094	Audit and provenance	F-094 Gas net-force balance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01873	57	C TRADE SECRET OR...	F-094	Resource allocation	F-094 Gas net-force balance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01874	57	C TRADE SECRET OR...	F-094	Topology and geometry	F-094 Gas net-force balance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01875	64	C TRADE SECRET OR...	F-094	Profile adaptation	F-094 Gas net-force balance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01876	55	C TRADE SECRET OR...	F-094	Simulation and digital twin	F-094 Gas net-force balance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01877	55	C TRADE SECRET OR...	F-094	Visualization and user interface	F-094 Gas net-force balance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01878	50	C TRADE SECRET OR...	F-094	Financial implication	F-094 Gas net-force balance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01879	57	C TRADE SECRET OR...	F-094	Manufacturing or test fixture	F-094 Gas net-force balance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01880	57	C TRADE SECRET OR...	F-094	Integration and command pathway	F-094 Gas net-force balance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01881	64	C TRADE SECRET OR...	F-095	Measurement method	F-095 Buoyancy force - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01882	64	C TRADE SECRET OR...	F-095	System architecture	F-095 Buoyancy force - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01883	57	C TRADE SECRET OR...	F-095	Apparatus configuration	F-095 Buoyancy force - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01884	62	C TRADE SECRET OR...	F-095	Data structure	F-095 Buoyancy force - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01885	64	C TRADE SECRET OR...	F-095	State machine	F-095 Buoyancy force - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01886	64	C TRADE SECRET OR...	F-095	Control algorithm	F-095 Buoyancy force - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01887	57	C TRADE SECRET OR...	F-095	Estimation algorithm	F-095 Buoyancy force - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01888	57	C TRADE SECRET OR...	F-095	Calibration method	F-095 Buoyancy force - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01889	61	C TRADE SECRET OR...	F-095	Uncertainty propagation	F-095 Buoyancy force - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01890	62	C TRADE SECRET OR...	F-095	Proof and verification	F-095 Buoyancy force - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01891	61	C TRADE SECRET OR...	F-095	Safety and fail-closed control	F-095 Buoyancy force - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01892	69	B PRIOR ART AND...	F-095	Audit and provenance	F-095 Buoyancy force - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01893	57	C TRADE SECRET OR...	F-095	Resource allocation	F-095 Buoyancy force - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01894	57	C TRADE SECRET OR...	F-095	Topology and geometry	F-095 Buoyancy force - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01895	64	C TRADE SECRET OR...	F-095	Profile adaptation	F-095 Buoyancy force - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01896	55	C TRADE SECRET OR...	F-095	Simulation and digital twin	F-095 Buoyancy force - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01897	55	C TRADE SECRET OR...	F-095	Visualization and user interface	F-095 Buoyancy force - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01898	50	C TRADE SECRET OR...	F-095	Financial implication	F-095 Buoyancy force - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01899	57	C TRADE SECRET OR...	F-095	Manufacturing or test fixture	F-095 Buoyancy force - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01900	57	C TRADE SECRET OR...	F-095	Integration and command pathway	F-095 Buoyancy force - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01901	64	C TRADE SECRET OR...	F-096	Measurement method	F-096 Drag force - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01902	64	C TRADE SECRET OR...	F-096	System architecture	F-096 Drag force - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01903	57	C TRADE SECRET OR...	F-096	Apparatus configuration	F-096 Drag force - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01904	62	C TRADE SECRET OR...	F-096	Data structure	F-096 Drag force - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01905	64	C TRADE SECRET OR...	F-096	State machine	F-096 Drag force - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01906	64	C TRADE SECRET OR...	F-096	Control algorithm	F-096 Drag force - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01907	57	C TRADE SECRET OR...	F-096	Estimation algorithm	F-096 Drag force - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01908	57	C TRADE SECRET OR...	F-096	Calibration method	F-096 Drag force - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01909	61	C TRADE SECRET OR...	F-096	Uncertainty propagation	F-096 Drag force - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01910	62	C TRADE SECRET OR...	F-096	Proof and verification	F-096 Drag force - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01911	61	C TRADE SECRET OR...	F-096	Safety and fail-closed control	F-096 Drag force - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01912	69	B PRIOR ART AND...	F-096	Audit and provenance	F-096 Drag force - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01913	57	C TRADE SECRET OR...	F-096	Resource allocation	F-096 Drag force - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01914	57	C TRADE SECRET OR...	F-096	Topology and geometry	F-096 Drag force - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01915	64	C TRADE SECRET OR...	F-096	Profile adaptation	F-096 Drag force - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01916	55	C TRADE SECRET OR...	F-096	Simulation and digital twin	F-096 Drag force - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01917	55	C TRADE SECRET OR...	F-096	Visualization and user interface	F-096 Drag force - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01918	50	C TRADE SECRET OR...	F-096	Financial implication	F-096 Drag force - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-01919	57	C TRADE SECRET OR...	F-096	Manufacturing or test fixture	F-096 Drag force - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01920	57	C TRADE SECRET OR...	F-096	Integration and command pathway	F-096 Drag force - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01921	64	C TRADE SECRET OR...	F-097	Measurement method	F-097 Flow continuity - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01922	64	C TRADE SECRET OR...	F-097	System architecture	F-097 Flow continuity - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01923	57	C TRADE SECRET OR...	F-097	Apparatus configuration	F-097 Flow continuity - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01924	62	C TRADE SECRET OR...	F-097	Data structure	F-097 Flow continuity - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01925	64	C TRADE SECRET OR...	F-097	State machine	F-097 Flow continuity - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01926	64	C TRADE SECRET OR...	F-097	Control algorithm	F-097 Flow continuity - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01927	57	C TRADE SECRET OR...	F-097	Estimation algorithm	F-097 Flow continuity - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01928	57	C TRADE SECRET OR...	F-097	Calibration method	F-097 Flow continuity - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01929	61	C TRADE SECRET OR...	F-097	Uncertainty propagation	F-097 Flow continuity - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01930	62	C TRADE SECRET OR...	F-097	Proof and verification	F-097 Flow continuity - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01931	61	C TRADE SECRET OR...	F-097	Safety and fail-closed control	F-097 Flow continuity - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01932	69	B PRIOR ART AND...	F-097	Audit and provenance	F-097 Flow continuity - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01933	57	C TRADE SECRET OR...	F-097	Resource allocation	F-097 Flow continuity - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01934	57	C TRADE SECRET OR...	F-097	Topology and geometry	F-097 Flow continuity - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01935	64	C TRADE SECRET OR...	F-097	Profile adaptation	F-097 Flow continuity - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01936	55	C TRADE SECRET OR...	F-097	Simulation and digital twin	F-097 Flow continuity - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01937	55	C TRADE SECRET OR...	F-097	Visualization and user interface	F-097 Flow continuity - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01938	50	C TRADE SECRET OR...	F-097	Financial implication	F-097 Flow continuity - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-01939	57	C TRADE SECRET OR...	F-097	Manufacturing or test fixture	F-097 Flow continuity - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01940	57	C TRADE SECRET OR...	F-097	Integration and command pathway	F-097 Flow continuity - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01941	71	B PRIOR ART AND...	F-098	Measurement method	F-098 Residual reservoir capacity - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01942	71	B PRIOR ART AND...	F-098	System architecture	F-098 Residual reservoir capacity - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01943	64	C TRADE SECRET OR...	F-098	Apparatus configuration	F-098 Residual reservoir capacity - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01944	69	B PRIOR ART AND...	F-098	Data structure	F-098 Residual reservoir capacity - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01945	71	B PRIOR ART AND...	F-098	State machine	F-098 Residual reservoir capacity - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01946	71	B PRIOR ART AND...	F-098	Control algorithm	F-098 Residual reservoir capacity - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01947	64	C TRADE SECRET OR...	F-098	Estimation algorithm	F-098 Residual reservoir capacity - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01948	64	C TRADE SECRET OR...	F-098	Calibration method	F-098 Residual reservoir capacity - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01949	68	B PRIOR ART AND...	F-098	Uncertainty propagation	F-098 Residual reservoir capacity - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01950	69	B PRIOR ART AND...	F-098	Proof and verification	F-098 Residual reservoir capacity - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01951	68	B PRIOR ART AND...	F-098	Safety and fail-closed control	F-098 Residual reservoir capacity - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01952	76	B PRIOR ART AND...	F-098	Audit and provenance	F-098 Residual reservoir capacity - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01953	64	C TRADE SECRET OR...	F-098	Resource allocation	F-098 Residual reservoir capacity - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01954	64	C TRADE SECRET OR...	F-098	Topology and geometry	F-098 Residual reservoir capacity - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01955	71	B PRIOR ART AND...	F-098	Profile adaptation	F-098 Residual reservoir capacity - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01956	62	C TRADE SECRET OR...	F-098	Simulation and digital twin	F-098 Residual reservoir capacity - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-01957	62	C TRADE SECRET OR...	F-098	Visualization and user interface	F-098 Residual reservoir capacity - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01958	57	C TRADE SECRET OR...	F-098	Financial implication	F-098 Residual reservoir capacity - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01959	64	C TRADE SECRET OR...	F-098	Manufacturing or test fixture	F-098 Residual reservoir capacity - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01960	64	C TRADE SECRET OR...	F-098	Integration and command pathway	F-098 Residual reservoir capacity - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01961	78	B PRIOR ART AND...	F-099	Measurement method	F-099 Umbrella/EVE/reservoir balance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01962	78	B PRIOR ART AND...	F-099	System architecture	F-099 Umbrella/EVE/reservoir balance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01963	71	B PRIOR ART AND...	F-099	Apparatus configuration	F-099 Umbrella/EVE/reservoir balance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01964	76	B PRIOR ART AND...	F-099	Data structure	F-099 Umbrella/EVE/reservoir balance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01965	78	B PRIOR ART AND...	F-099	State machine	F-099 Umbrella/EVE/reservoir balance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01966	78	B PRIOR ART AND...	F-099	Control algorithm	F-099 Umbrella/EVE/reservoir balance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01967	71	B PRIOR ART AND...	F-099	Estimation algorithm	F-099 Umbrella/EVE/reservoir balance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01968	71	B PRIOR ART AND...	F-099	Calibration method	F-099 Umbrella/EVE/reservoir balance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01969	75	B PRIOR ART AND...	F-099	Uncertainty propagation	F-099 Umbrella/EVE/reservoir balance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01970	76	B PRIOR ART AND...	F-099	Proof and verification	F-099 Umbrella/EVE/reservoir balance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01971	75	B PRIOR ART AND...	F-099	Safety and fail-closed control	F-099 Umbrella/EVE/reservoir balance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01972	76	B PRIOR ART AND...	F-099	Audit and provenance	F-099 Umbrella/EVE/reservoir balance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01973	71	B PRIOR ART AND...	F-099	Resource allocation	F-099 Umbrella/EVE/reservoir balance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01974	71	B PRIOR ART AND...	F-099	Topology and geometry	F-099 Umbrella/EVE/reservoir balance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01975	78	B PRIOR ART AND...	F-099	Profile adaptation	F-099 Umbrella/EVE/reservoir balance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01976	69	B PRIOR ART AND...	F-099	Simulation and digital twin	F-099 Umbrella/EVE/reservoir balance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01977	69	B PRIOR ART AND...	F-099	Visualization and user interface	F-099 Umbrella/EVE/reservoir balance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01978	64	C TRADE SECRET OR...	F-099	Financial implication	F-099 Umbrella/EVE/reservoir balance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01979	71	B PRIOR ART AND...	F-099	Manufacturing or test fixture	F-099 Umbrella/EVE/reservoir balance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01980	71	B PRIOR ART AND...	F-099	Integration and command pathway	F-099 Umbrella/EVE/reservoir balance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-01981	64	C TRADE SECRET OR...	F-100	Measurement method	F-100 Containment modification predicate - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01982	64	C TRADE SECRET OR...	F-100	System architecture	F-100 Containment modification predicate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01983	57	C TRADE SECRET OR...	F-100	Apparatus configuration	F-100 Containment modification predicate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01984	62	C TRADE SECRET OR...	F-100	Data structure	F-100 Containment modification predicate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01985	64	C TRADE SECRET OR...	F-100	State machine	F-100 Containment modification predicate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01986	64	C TRADE SECRET OR...	F-100	Control algorithm	F-100 Containment modification predicate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01987	57	C TRADE SECRET OR...	F-100	Estimation algorithm	F-100 Containment modification predicate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01988	57	C TRADE SECRET OR...	F-100	Calibration method	F-100 Containment modification predicate - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01989	61	C TRADE SECRET OR...	F-100	Uncertainty propagation	F-100 Containment modification predicate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01990	62	C TRADE SECRET OR...	F-100	Proof and verification	F-100 Containment modification predicate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01991	61	C TRADE SECRET OR...	F-100	Safety and fail-closed control	F-100 Containment modification predicate - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01992	69	B PRIOR ART AND...	F-100	Audit and provenance	F-100 Containment modification predicate - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01993	57	C TRADE SECRET OR...	F-100	Resource allocation	F-100 Containment modification predicate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01994	57	C TRADE SECRET OR...	F-100	Topology and geometry	F-100 Containment modification predicate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01995	64	C TRADE SECRET OR...	F-100	Profile adaptation	F-100 Containment modification predicate - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01996	55	C TRADE SECRET OR...	F-100	Simulation and digital twin	F-100 Containment modification predicate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-01997	55	C TRADE SECRET OR...	F-100	Visualization and user interface	F-100 Containment modification predicate - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-01998	50	C TRADE SECRET OR...	F-100	Financial implication	F-100 Containment modification predicate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-01999	57	C TRADE SECRET OR...	F-100	Manufacturing or test fixture	F-100 Containment modification predicate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02000	57	C TRADE SECRET OR...	F-100	Integration and command pathway	F-100 Containment modification predicate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02001	64	C TRADE SECRET OR...	F-101	Measurement method	F-101 Rear outlet elevation - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02002	64	C TRADE SECRET OR...	F-101	System architecture	F-101 Rear outlet elevation - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02003	57	C TRADE SECRET OR...	F-101	Apparatus configuration	F-101 Rear outlet elevation - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02004	62	C TRADE SECRET OR...	F-101	Data structure	F-101 Rear outlet elevation - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02005	64	C TRADE SECRET OR...	F-101	State machine	F-101 Rear outlet elevation - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02006	64	C TRADE SECRET OR...	F-101	Control algorithm	F-101 Rear outlet elevation - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02007	57	C TRADE SECRET OR...	F-101	Estimation algorithm	F-101 Rear outlet elevation - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02008	57	C TRADE SECRET OR...	F-101	Calibration method	F-101 Rear outlet elevation - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02009	61	C TRADE SECRET OR...	F-101	Uncertainty propagation	F-101 Rear outlet elevation - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02010	62	C TRADE SECRET OR...	F-101	Proof and verification	F-101 Rear outlet elevation - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02011	61	C TRADE SECRET OR...	F-101	Safety and fail-closed control	F-101 Rear outlet elevation - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02012	69	B PRIOR ART AND...	F-101	Audit and provenance	F-101 Rear outlet elevation - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02013	57	C TRADE SECRET OR...	F-101	Resource allocation	F-101 Rear outlet elevation - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02014	57	C TRADE SECRET OR...	F-101	Topology and geometry	F-101 Rear outlet elevation - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02015	64	C TRADE SECRET OR...	F-101	Profile adaptation	F-101 Rear outlet elevation - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02016	55	C TRADE SECRET OR...	F-101	Simulation and digital twin	F-101 Rear outlet elevation - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02017	55	C TRADE SECRET OR...	F-101	Visualization and user interface	F-101 Rear outlet elevation - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02018	50	C TRADE SECRET OR...	F-101	Financial implication	F-101 Rear outlet elevation - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02019	57	C TRADE SECRET OR...	F-101	Manufacturing or test fixture	F-101 Rear outlet elevation - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02020	57	C TRADE SECRET OR...	F-101	Integration and command pathway	F-101 Rear outlet elevation - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02021	74	B PRIOR ART AND...	F-102	Measurement method	F-102 Pearl simulation exclusion radius - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02022	74	B PRIOR ART AND...	F-102	System architecture	F-102 Pearl simulation exclusion radius - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02023	67	B PRIOR ART AND...	F-102	Apparatus configuration	F-102 Pearl simulation exclusion radius - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02024	72	B PRIOR ART AND...	F-102	Data structure	F-102 Pearl simulation exclusion radius - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02025	74	B PRIOR ART AND...	F-102	State machine	F-102 Pearl simulation exclusion radius - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02026	74	B PRIOR ART AND...	F-102	Control algorithm	F-102 Pearl simulation exclusion radius - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02027	67	B PRIOR ART AND...	F-102	Estimation algorithm	F-102 Pearl simulation exclusion radius - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02028	67	B PRIOR ART AND...	F-102	Calibration method	F-102 Pearl simulation exclusion radius - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02029	71	B PRIOR ART AND...	F-102	Uncertainty propagation	F-102 Pearl simulation exclusion radius - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02030	72	B PRIOR ART AND...	F-102	Proof and verification	F-102 Pearl simulation exclusion radius - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02031	71	B PRIOR ART AND...	F-102	Safety and fail-closed control	F-102 Pearl simulation exclusion radius - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02032	79	B PRIOR ART AND...	F-102	Audit and provenance	F-102 Pearl simulation exclusion radius - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02033	67	B PRIOR ART AND...	F-102	Resource allocation	F-102 Pearl simulation exclusion radius - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02034	67	B PRIOR ART AND...	F-102	Topology and geometry	F-102 Pearl simulation exclusion radius - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02035	74	B PRIOR ART AND...	F-102	Profile adaptation	F-102 Pearl simulation exclusion radius - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02036	65	B PRIOR ART AND...	F-102	Simulation and digital twin	F-102 Pearl simulation exclusion radius - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02037	65	B PRIOR ART AND...	F-102	Visualization and user interface	F-102 Pearl simulation exclusion radius - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02038	60	C TRADE SECRET OR...	F-102	Financial implication	F-102 Pearl simulation exclusion radius - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02039	67	B PRIOR ART AND...	F-102	Manufacturing or test fixture	F-102 Pearl simulation exclusion radius - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02040	67	B PRIOR ART AND...	F-102	Integration and command pathway	F-102 Pearl simulation exclusion radius - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02041	64	C TRADE SECRET OR...	F-103	Measurement method	F-103 Outward-tangential outlet direction - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02042	64	C TRADE SECRET OR...	F-103	System architecture	F-103 Outward-tangential outlet direction - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02043	57	C TRADE SECRET OR...	F-103	Apparatus configuration	F-103 Outward-tangential outlet direction - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02044	62	C TRADE SECRET OR...	F-103	Data structure	F-103 Outward-tangential outlet direction - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02045	64	C TRADE SECRET OR...	F-103	State machine	F-103 Outward-tangential outlet direction - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02046	64	C TRADE SECRET OR...	F-103	Control algorithm	F-103 Outward-tangential outlet direction - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02047	57	C TRADE SECRET OR...	F-103	Estimation algorithm	F-103 Outward-tangential outlet direction - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02048	57	C TRADE SECRET OR...	F-103	Calibration method	F-103 Outward-tangential outlet direction - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02049	61	C TRADE SECRET OR...	F-103	Uncertainty propagation	F-103 Outward-tangential outlet direction - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02050	62	C TRADE SECRET OR...	F-103	Proof and verification	F-103 Outward-tangential outlet direction - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02051	61	C TRADE SECRET OR...	F-103	Safety and fail-closed control	F-103 Outward-tangential outlet direction - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02052	69	B PRIOR ART AND...	F-103	Audit and provenance	F-103 Outward-tangential outlet direction - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02053	57	C TRADE SECRET OR...	F-103	Resource allocation	F-103 Outward-tangential outlet direction - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02054	57	C TRADE SECRET OR...	F-103	Topology and geometry	F-103 Outward-tangential outlet direction - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02055	64	C TRADE SECRET OR...	F-103	Profile adaptation	F-103 Outward-tangential outlet direction - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02056	55	C TRADE SECRET OR...	F-103	Simulation and digital twin	F-103 Outward-tangential outlet direction - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02057	55	C TRADE SECRET OR...	F-103	Visualization and user interface	F-103 Outward-tangential outlet direction - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02058	50	C TRADE SECRET OR...	F-103	Financial implication	F-103 Outward-tangential outlet direction - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02059	57	C TRADE SECRET OR...	F-103	Manufacturing or test fixture	F-103 Outward-tangential outlet direction - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02060	57	C TRADE SECRET OR...	F-103	Integration and command pathway	F-103 Outward-tangential outlet direction - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02061	74	B PRIOR ART AND...	F-104	Measurement method	F-104 Outside-circle outlet path - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02062	74	B PRIOR ART AND...	F-104	System architecture	F-104 Outside-circle outlet path - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02063	67	B PRIOR ART AND...	F-104	Apparatus configuration	F-104 Outside-circle outlet path - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02064	72	B PRIOR ART AND...	F-104	Data structure	F-104 Outside-circle outlet path - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02065	74	B PRIOR ART AND...	F-104	State machine	F-104 Outside-circle outlet path - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02066	74	B PRIOR ART AND...	F-104	Control algorithm	F-104 Outside-circle outlet path - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02067	67	B PRIOR ART AND...	F-104	Estimation algorithm	F-104 Outside-circle outlet path - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02068	67	B PRIOR ART AND...	F-104	Calibration method	F-104 Outside-circle outlet path - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02069	71	B PRIOR ART AND...	F-104	Uncertainty propagation	F-104 Outside-circle outlet path - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02070	72	B PRIOR ART AND...	F-104	Proof and verification	F-104 Outside-circle outlet path - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02071	71	B PRIOR ART AND...	F-104	Safety and fail-closed control	F-104 Outside-circle outlet path - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02072	79	B PRIOR ART AND...	F-104	Audit and provenance	F-104 Outside-circle outlet path - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02073	67	B PRIOR ART AND...	F-104	Resource allocation	F-104 Outside-circle outlet path - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02074	67	B PRIOR ART AND...	F-104	Topology and geometry	F-104 Outside-circle outlet path - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02075	74	B PRIOR ART AND...	F-104	Profile adaptation	F-104 Outside-circle outlet path - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02076	65	B PRIOR ART AND...	F-104	Simulation and digital twin	F-104 Outside-circle outlet path - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02077	65	B PRIOR ART AND...	F-104	Visualization and user interface	F-104 Outside-circle outlet path - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02078	60	C TRADE SECRET OR...	F-104	Financial implication	F-104 Outside-circle outlet path - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02079	67	B PRIOR ART AND...	F-104	Manufacturing or test fixture	F-104 Outside-circle outlet path - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02080	67	B PRIOR ART AND...	F-104	Integration and command pathway	F-104 Outside-circle outlet path - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02081	71	B PRIOR ART AND...	F-105	Measurement method	F-105 Reservoir volume balance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02082	71	B PRIOR ART AND...	F-105	System architecture	F-105 Reservoir volume balance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02083	64	C TRADE SECRET OR...	F-105	Apparatus configuration	F-105 Reservoir volume balance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02084	69	B PRIOR ART AND...	F-105	Data structure	F-105 Reservoir volume balance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02085	71	B PRIOR ART AND...	F-105	State machine	F-105 Reservoir volume balance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02086	71	B PRIOR ART AND...	F-105	Control algorithm	F-105 Reservoir volume balance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02087	64	C TRADE SECRET OR...	F-105	Estimation algorithm	F-105 Reservoir volume balance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02088	64	C TRADE SECRET OR...	F-105	Calibration method	F-105 Reservoir volume balance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02089	68	B PRIOR ART AND...	F-105	Uncertainty propagation	F-105 Reservoir volume balance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02090	69	B PRIOR ART AND...	F-105	Proof and verification	F-105 Reservoir volume balance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02091	68	B PRIOR ART AND...	F-105	Safety and fail-closed control	F-105 Reservoir volume balance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02092	76	B PRIOR ART AND...	F-105	Audit and provenance	F-105 Reservoir volume balance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02093	64	C TRADE SECRET OR...	F-105	Resource allocation	F-105 Reservoir volume balance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02094	64	C TRADE SECRET OR...	F-105	Topology and geometry	F-105 Reservoir volume balance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02095	71	B PRIOR ART AND...	F-105	Profile adaptation	F-105 Reservoir volume balance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02096	62	C TRADE SECRET OR...	F-105	Simulation and digital twin	F-105 Reservoir volume balance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02097	62	C TRADE SECRET OR...	F-105	Visualization and user interface	F-105 Reservoir volume balance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02098	57	C TRADE SECRET OR...	F-105	Financial implication	F-105 Reservoir volume balance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02099	64	C TRADE SECRET OR...	F-105	Manufacturing or test fixture	F-105 Reservoir volume balance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02100	64	C TRADE SECRET OR...	F-105	Integration and command pathway	F-105 Reservoir volume balance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02101	78	B PRIOR ART AND...	F-106	Measurement method	F-106 Typed reservoir quantity balance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02102	78	B PRIOR ART AND...	F-106	System architecture	F-106 Typed reservoir quantity balance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02103	71	B PRIOR ART AND...	F-106	Apparatus configuration	F-106 Typed reservoir quantity balance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02104	76	B PRIOR ART AND...	F-106	Data structure	F-106 Typed reservoir quantity balance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02105	78	B PRIOR ART AND...	F-106	State machine	F-106 Typed reservoir quantity balance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02106	78	B PRIOR ART AND...	F-106	Control algorithm	F-106 Typed reservoir quantity balance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02107	71	B PRIOR ART AND...	F-106	Estimation algorithm	F-106 Typed reservoir quantity balance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02108	71	B PRIOR ART AND...	F-106	Calibration method	F-106 Typed reservoir quantity balance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02109	75	B PRIOR ART AND...	F-106	Uncertainty propagation	F-106 Typed reservoir quantity balance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02110	76	B PRIOR ART AND...	F-106	Proof and verification	F-106 Typed reservoir quantity balance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02111	75	B PRIOR ART AND...	F-106	Safety and fail-closed control	F-106 Typed reservoir quantity balance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02112	76	B PRIOR ART AND...	F-106	Audit and provenance	F-106 Typed reservoir quantity balance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02113	71	B PRIOR ART AND...	F-106	Resource allocation	F-106 Typed reservoir quantity balance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02114	71	B PRIOR ART AND...	F-106	Topology and geometry	F-106 Typed reservoir quantity balance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02115	78	B PRIOR ART AND...	F-106	Profile adaptation	F-106 Typed reservoir quantity balance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02116	69	B PRIOR ART AND...	F-106	Simulation and digital twin	F-106 Typed reservoir quantity balance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02117	69	B PRIOR ART AND...	F-106	Visualization and user interface	F-106 Typed reservoir quantity balance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02118	64	C TRADE SECRET OR...	F-106	Financial implication	F-106 Typed reservoir quantity balance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02119	71	B PRIOR ART AND...	F-106	Manufacturing or test fixture	F-106 Typed reservoir quantity balance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02120	71	B PRIOR ART AND...	F-106	Integration and command pathway	F-106 Typed reservoir quantity balance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02121	64	C TRADE SECRET OR...	F-107	Measurement method	F-107 Required buffer volume - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02122	64	C TRADE SECRET OR...	F-107	System architecture	F-107 Required buffer volume - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02123	57	C TRADE SECRET OR...	F-107	Apparatus configuration	F-107 Required buffer volume - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02124	62	C TRADE SECRET OR...	F-107	Data structure	F-107 Required buffer volume - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02125	64	C TRADE SECRET OR...	F-107	State machine	F-107 Required buffer volume - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02126	64	C TRADE SECRET OR...	F-107	Control algorithm	F-107 Required buffer volume - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02127	57	C TRADE SECRET OR...	F-107	Estimation algorithm	F-107 Required buffer volume - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02128	57	C TRADE SECRET OR...	F-107	Calibration method	F-107 Required buffer volume - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02129	61	C TRADE SECRET OR...	F-107	Uncertainty propagation	F-107 Required buffer volume - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02130	62	C TRADE SECRET OR...	F-107	Proof and verification	F-107 Required buffer volume - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02131	61	C TRADE SECRET OR...	F-107	Safety and fail-closed control	F-107 Required buffer volume - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02132	69	B PRIOR ART AND...	F-107	Audit and provenance	F-107 Required buffer volume - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02133	57	C TRADE SECRET OR...	F-107	Resource allocation	F-107 Required buffer volume - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02134	57	C TRADE SECRET OR...	F-107	Topology and geometry	F-107 Required buffer volume - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02135	64	C TRADE SECRET OR...	F-107	Profile adaptation	F-107 Required buffer volume - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02136	55	C TRADE SECRET OR...	F-107	Simulation and digital twin	F-107 Required buffer volume - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02137	55	C TRADE SECRET OR...	F-107	Visualization and user interface	F-107 Required buffer volume - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02138	50	C TRADE SECRET OR...	F-107	Financial implication	F-107 Required buffer volume - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-02139	57	C TRADE SECRET OR...	F-107	Manufacturing or test fixture	F-107 Required buffer volume - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02140	57	C TRADE SECRET OR...	F-107	Integration and command pathway	F-107 Required buffer volume - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02141	64	C TRADE SECRET OR...	F-108	Measurement method	F-108 Outlet area lower bound - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02142	64	C TRADE SECRET OR...	F-108	System architecture	F-108 Outlet area lower bound - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02143	57	C TRADE SECRET OR...	F-108	Apparatus configuration	F-108 Outlet area lower bound - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02144	62	C TRADE SECRET OR...	F-108	Data structure	F-108 Outlet area lower bound - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02145	64	C TRADE SECRET OR...	F-108	State machine	F-108 Outlet area lower bound - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02146	64	C TRADE SECRET OR...	F-108	Control algorithm	F-108 Outlet area lower bound - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02147	57	C TRADE SECRET OR...	F-108	Estimation algorithm	F-108 Outlet area lower bound - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02148	57	C TRADE SECRET OR...	F-108	Calibration method	F-108 Outlet area lower bound - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02149	61	C TRADE SECRET OR...	F-108	Uncertainty propagation	F-108 Outlet area lower bound - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02150	62	C TRADE SECRET OR...	F-108	Proof and verification	F-108 Outlet area lower bound - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02151	61	C TRADE SECRET OR...	F-108	Safety and fail-closed control	F-108 Outlet area lower bound - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02152	69	B PRIOR ART AND...	F-108	Audit and provenance	F-108 Outlet area lower bound - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02153	57	C TRADE SECRET OR...	F-108	Resource allocation	F-108 Outlet area lower bound - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02154	57	C TRADE SECRET OR...	F-108	Topology and geometry	F-108 Outlet area lower bound - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02155	64	C TRADE SECRET OR...	F-108	Profile adaptation	F-108 Outlet area lower bound - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02156	55	C TRADE SECRET OR...	F-108	Simulation and digital twin	F-108 Outlet area lower bound - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02157	55	C TRADE SECRET OR...	F-108	Visualization and user interface	F-108 Outlet area lower bound - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02158	50	C TRADE SECRET OR...	F-108	Financial implication	F-108 Outlet area lower bound - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-02159	57	C TRADE SECRET OR...	F-108	Manufacturing or test fixture	F-108 Outlet area lower bound - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02160	57	C TRADE SECRET OR...	F-108	Integration and command pathway	F-108 Outlet area lower bound - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02161	64	C TRADE SECRET OR...	F-109	Measurement method	F-109 Circular outlet radius lower bound - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02162	64	C TRADE SECRET OR...	F-109	System architecture	F-109 Circular outlet radius lower bound - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02163	57	C TRADE SECRET OR...	F-109	Apparatus configuration	F-109 Circular outlet radius lower bound - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02164	62	C TRADE SECRET OR...	F-109	Data structure	F-109 Circular outlet radius lower bound - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02165	64	C TRADE SECRET OR...	F-109	State machine	F-109 Circular outlet radius lower bound - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02166	64	C TRADE SECRET OR...	F-109	Control algorithm	F-109 Circular outlet radius lower bound - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02167	57	C TRADE SECRET OR...	F-109	Estimation algorithm	F-109 Circular outlet radius lower bound - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02168	57	C TRADE SECRET OR...	F-109	Calibration method	F-109 Circular outlet radius lower bound - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02169	61	C TRADE SECRET OR...	F-109	Uncertainty propagation	F-109 Circular outlet radius lower bound - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02170	62	C TRADE SECRET OR...	F-109	Proof and verification	F-109 Circular outlet radius lower bound - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02171	61	C TRADE SECRET OR...	F-109	Safety and fail-closed control	F-109 Circular outlet radius lower bound - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02172	69	B PRIOR ART AND...	F-109	Audit and provenance	F-109 Circular outlet radius lower bound - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02173	57	C TRADE SECRET OR...	F-109	Resource allocation	F-109 Circular outlet radius lower bound - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02174	57	C TRADE SECRET OR...	F-109	Topology and geometry	F-109 Circular outlet radius lower bound - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02175	64	C TRADE SECRET OR...	F-109	Profile adaptation	F-109 Circular outlet radius lower bound - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02176	55	C TRADE SECRET OR...	F-109	Simulation and digital twin	F-109 Circular outlet radius lower bound - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02177	55	C TRADE SECRET OR...	F-109	Visualization and user interface	F-109 Circular outlet radius lower bound - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02178	50	C TRADE SECRET OR...	F-109	Financial implication	F-109 Circular outlet radius lower bound - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02179	57	C TRADE SECRET OR...	F-109	Manufacturing or test fixture	F-109 Circular outlet radius lower bound - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02180	57	C TRADE SECRET OR...	F-109	Integration and command pathway	F-109 Circular outlet radius lower bound - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02181	64	C TRADE SECRET OR...	F-110	Measurement method	F-110 Bounded drip impulse - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02182	64	C TRADE SECRET OR...	F-110	System architecture	F-110 Bounded drip impulse - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02183	57	C TRADE SECRET OR...	F-110	Apparatus configuration	F-110 Bounded drip impulse - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02184	62	C TRADE SECRET OR...	F-110	Data structure	F-110 Bounded drip impulse - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02185	64	C TRADE SECRET OR...	F-110	State machine	F-110 Bounded drip impulse - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02186	64	C TRADE SECRET OR...	F-110	Control algorithm	F-110 Bounded drip impulse - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02187	57	C TRADE SECRET OR...	F-110	Estimation algorithm	F-110 Bounded drip impulse - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02188	57	C TRADE SECRET OR...	F-110	Calibration method	F-110 Bounded drip impulse - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02189	61	C TRADE SECRET OR...	F-110	Uncertainty propagation	F-110 Bounded drip impulse - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02190	62	C TRADE SECRET OR...	F-110	Proof and verification	F-110 Bounded drip impulse - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02191	61	C TRADE SECRET OR...	F-110	Safety and fail-closed control	F-110 Bounded drip impulse - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02192	69	B PRIOR ART AND...	F-110	Audit and provenance	F-110 Bounded drip impulse - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02193	57	C TRADE SECRET OR...	F-110	Resource allocation	F-110 Bounded drip impulse - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02194	57	C TRADE SECRET OR...	F-110	Topology and geometry	F-110 Bounded drip impulse - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02195	64	C TRADE SECRET OR...	F-110	Profile adaptation	F-110 Bounded drip impulse - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02196	55	C TRADE SECRET OR...	F-110	Simulation and digital twin	F-110 Bounded drip impulse - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02197	55	C TRADE SECRET OR...	F-110	Visualization and user interface	F-110 Bounded drip impulse - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02198	50	C TRADE SECRET OR...	F-110	Financial implication	F-110 Bounded drip impulse - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-02199	57	C TRADE SECRET OR...	F-110	Manufacturing or test fixture	F-110 Bounded drip impulse - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02200	57	C TRADE SECRET OR...	F-110	Integration and command pathway	F-110 Bounded drip impulse - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02201	64	C TRADE SECRET OR...	F-111	Measurement method	F-111 Small-wave energy reference - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02202	64	C TRADE SECRET OR...	F-111	System architecture	F-111 Small-wave energy reference - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02203	57	C TRADE SECRET OR...	F-111	Apparatus configuration	F-111 Small-wave energy reference - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02204	62	C TRADE SECRET OR...	F-111	Data structure	F-111 Small-wave energy reference - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02205	64	C TRADE SECRET OR...	F-111	State machine	F-111 Small-wave energy reference - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02206	64	C TRADE SECRET OR...	F-111	Control algorithm	F-111 Small-wave energy reference - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02207	57	C TRADE SECRET OR...	F-111	Estimation algorithm	F-111 Small-wave energy reference - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02208	57	C TRADE SECRET OR...	F-111	Calibration method	F-111 Small-wave energy reference - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02209	61	C TRADE SECRET OR...	F-111	Uncertainty propagation	F-111 Small-wave energy reference - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02210	62	C TRADE SECRET OR...	F-111	Proof and verification	F-111 Small-wave energy reference - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02211	61	C TRADE SECRET OR...	F-111	Safety and fail-closed control	F-111 Small-wave energy reference - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02212	69	B PRIOR ART AND...	F-111	Audit and provenance	F-111 Small-wave energy reference - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02213	57	C TRADE SECRET OR...	F-111	Resource allocation	F-111 Small-wave energy reference - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02214	57	C TRADE SECRET OR...	F-111	Topology and geometry	F-111 Small-wave energy reference - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02215	64	C TRADE SECRET OR...	F-111	Profile adaptation	F-111 Small-wave energy reference - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02216	55	C TRADE SECRET OR...	F-111	Simulation and digital twin	F-111 Small-wave energy reference - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02217	55	C TRADE SECRET OR...	F-111	Visualization and user interface	F-111 Small-wave energy reference - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02218	50	C TRADE SECRET OR...	F-111	Financial implication	F-111 Small-wave energy reference - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02219	57	C TRADE SECRET OR...	F-111	Manufacturing or test fixture	F-111 Small-wave energy reference - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02220	57	C TRADE SECRET OR...	F-111	Integration and command pathway	F-111 Small-wave energy reference - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02221	64	C TRADE SECRET OR...	F-112	Measurement method	F-112 Froude reference - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02222	64	C TRADE SECRET OR...	F-112	System architecture	F-112 Froude reference - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02223	57	C TRADE SECRET OR...	F-112	Apparatus configuration	F-112 Froude reference - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02224	62	C TRADE SECRET OR...	F-112	Data structure	F-112 Froude reference - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02225	64	C TRADE SECRET OR...	F-112	State machine	F-112 Froude reference - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02226	64	C TRADE SECRET OR...	F-112	Control algorithm	F-112 Froude reference - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02227	57	C TRADE SECRET OR...	F-112	Estimation algorithm	F-112 Froude reference - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02228	57	C TRADE SECRET OR...	F-112	Calibration method	F-112 Froude reference - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02229	61	C TRADE SECRET OR...	F-112	Uncertainty propagation	F-112 Froude reference - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02230	62	C TRADE SECRET OR...	F-112	Proof and verification	F-112 Froude reference - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02231	61	C TRADE SECRET OR...	F-112	Safety and fail-closed control	F-112 Froude reference - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02232	69	B PRIOR ART AND...	F-112	Audit and provenance	F-112 Froude reference - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02233	57	C TRADE SECRET OR...	F-112	Resource allocation	F-112 Froude reference - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02234	57	C TRADE SECRET OR...	F-112	Topology and geometry	F-112 Froude reference - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02235	64	C TRADE SECRET OR...	F-112	Profile adaptation	F-112 Froude reference - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02236	55	C TRADE SECRET OR...	F-112	Simulation and digital twin	F-112 Froude reference - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02237	55	C TRADE SECRET OR...	F-112	Visualization and user interface	F-112 Froude reference - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02238	50	C TRADE SECRET OR...	F-112	Financial implication	F-112 Froude reference - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02239	57	C TRADE SECRET OR...	F-112	Manufacturing or test fixture	F-112 Froude reference - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02240	57	C TRADE SECRET OR...	F-112	Integration and command pathway	F-112 Froude reference - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02241	64	C TRADE SECRET OR...	F-113	Measurement method	F-113 Circular return-port area - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02242	64	C TRADE SECRET OR...	F-113	System architecture	F-113 Circular return-port area - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02243	57	C TRADE SECRET OR...	F-113	Apparatus configuration	F-113 Circular return-port area - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02244	62	C TRADE SECRET OR...	F-113	Data structure	F-113 Circular return-port area - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02245	64	C TRADE SECRET OR...	F-113	State machine	F-113 Circular return-port area - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02246	64	C TRADE SECRET OR...	F-113	Control algorithm	F-113 Circular return-port area - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02247	57	C TRADE SECRET OR...	F-113	Estimation algorithm	F-113 Circular return-port area - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02248	57	C TRADE SECRET OR...	F-113	Calibration method	F-113 Circular return-port area - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02249	61	C TRADE SECRET OR...	F-113	Uncertainty propagation	F-113 Circular return-port area - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02250	62	C TRADE SECRET OR...	F-113	Proof and verification	F-113 Circular return-port area - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02251	61	C TRADE SECRET OR...	F-113	Safety and fail-closed control	F-113 Circular return-port area - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02252	69	B PRIOR ART AND...	F-113	Audit and provenance	F-113 Circular return-port area - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02253	57	C TRADE SECRET OR...	F-113	Resource allocation	F-113 Circular return-port area - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02254	57	C TRADE SECRET OR...	F-113	Topology and geometry	F-113 Circular return-port area - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02255	64	C TRADE SECRET OR...	F-113	Profile adaptation	F-113 Circular return-port area - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02256	55	C TRADE SECRET OR...	F-113	Simulation and digital twin	F-113 Circular return-port area - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02257	55	C TRADE SECRET OR...	F-113	Visualization and user interface	F-113 Circular return-port area - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02258	50	C TRADE SECRET OR...	F-113	Financial implication	F-113 Circular return-port area - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-02259	57	C TRADE SECRET OR...	F-113	Manufacturing or test fixture	F-113 Circular return-port area - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02260	57	C TRADE SECRET OR...	F-113	Integration and command pathway	F-113 Circular return-port area - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02261	64	C TRADE SECRET OR...	F-114	Measurement method	F-114 Inward-tangential reentry components - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02262	64	C TRADE SECRET OR...	F-114	System architecture	F-114 Inward-tangential reentry components - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02263	57	C TRADE SECRET OR...	F-114	Apparatus configuration	F-114 Inward-tangential reentry components - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02264	62	C TRADE SECRET OR...	F-114	Data structure	F-114 Inward-tangential reentry components - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02265	64	C TRADE SECRET OR...	F-114	State machine	F-114 Inward-tangential reentry components - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02266	64	C TRADE SECRET OR...	F-114	Control algorithm	F-114 Inward-tangential reentry components - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02267	57	C TRADE SECRET OR...	F-114	Estimation algorithm	F-114 Inward-tangential reentry components - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02268	57	C TRADE SECRET OR...	F-114	Calibration method	F-114 Inward-tangential reentry components - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02269	61	C TRADE SECRET OR...	F-114	Uncertainty propagation	F-114 Inward-tangential reentry components - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02270	62	C TRADE SECRET OR...	F-114	Proof and verification	F-114 Inward-tangential reentry components - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02271	61	C TRADE SECRET OR...	F-114	Safety and fail-closed control	F-114 Inward-tangential reentry components - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02272	69	B PRIOR ART AND...	F-114	Audit and provenance	F-114 Inward-tangential reentry components - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02273	57	C TRADE SECRET OR...	F-114	Resource allocation	F-114 Inward-tangential reentry components - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02274	57	C TRADE SECRET OR...	F-114	Topology and geometry	F-114 Inward-tangential reentry components - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02275	64	C TRADE SECRET OR...	F-114	Profile adaptation	F-114 Inward-tangential reentry components - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02276	55	C TRADE SECRET OR...	F-114	Simulation and digital twin	F-114 Inward-tangential reentry components - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02277	55	C TRADE SECRET OR...	F-114	Visualization and user interface	F-114 Inward-tangential reentry components - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02278	50	C TRADE SECRET OR...	F-114	Financial implication	F-114 Inward-tangential reentry components - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-02279	57	C TRADE SECRET OR...	F-114	Manufacturing or test fixture	F-114 Inward-tangential reentry components - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02280	57	C TRADE SECRET OR...	F-114	Integration and command pathway	F-114 Inward-tangential reentry components - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02281	64	C TRADE SECRET OR...	F-115	Measurement method	F-115 Spiral compatibility ratio - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02282	64	C TRADE SECRET OR...	F-115	System architecture	F-115 Spiral compatibility ratio - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02283	57	C TRADE SECRET OR...	F-115	Apparatus configuration	F-115 Spiral compatibility ratio - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02284	62	C TRADE SECRET OR...	F-115	Data structure	F-115 Spiral compatibility ratio - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02285	64	C TRADE SECRET OR...	F-115	State machine	F-115 Spiral compatibility ratio - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02286	64	C TRADE SECRET OR...	F-115	Control algorithm	F-115 Spiral compatibility ratio - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02287	57	C TRADE SECRET OR...	F-115	Estimation algorithm	F-115 Spiral compatibility ratio - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02288	57	C TRADE SECRET OR...	F-115	Calibration method	F-115 Spiral compatibility ratio - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02289	61	C TRADE SECRET OR...	F-115	Uncertainty propagation	F-115 Spiral compatibility ratio - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02290	62	C TRADE SECRET OR...	F-115	Proof and verification	F-115 Spiral compatibility ratio - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02291	61	C TRADE SECRET OR...	F-115	Safety and fail-closed control	F-115 Spiral compatibility ratio - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02292	69	B PRIOR ART AND...	F-115	Audit and provenance	F-115 Spiral compatibility ratio - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02293	57	C TRADE SECRET OR...	F-115	Resource allocation	F-115 Spiral compatibility ratio - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02294	57	C TRADE SECRET OR...	F-115	Topology and geometry	F-115 Spiral compatibility ratio - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02295	64	C TRADE SECRET OR...	F-115	Profile adaptation	F-115 Spiral compatibility ratio - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02296	55	C TRADE SECRET OR...	F-115	Simulation and digital twin	F-115 Spiral compatibility ratio - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02297	55	C TRADE SECRET OR...	F-115	Visualization and user interface	F-115 Spiral compatibility ratio - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02298	50	C TRADE SECRET OR...	F-115	Financial implication	F-115 Spiral compatibility ratio - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02299	57	C TRADE SECRET OR...	F-115	Manufacturing or test fixture	F-115 Spiral compatibility ratio - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02300	57	C TRADE SECRET OR...	F-115	Integration and command pathway	F-115 Spiral compatibility ratio - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02301	64	C TRADE SECRET OR...	F-116	Measurement method	F-116 Return continuity - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02302	64	C TRADE SECRET OR...	F-116	System architecture	F-116 Return continuity - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02303	57	C TRADE SECRET OR...	F-116	Apparatus configuration	F-116 Return continuity - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02304	62	C TRADE SECRET OR...	F-116	Data structure	F-116 Return continuity - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02305	64	C TRADE SECRET OR...	F-116	State machine	F-116 Return continuity - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02306	64	C TRADE SECRET OR...	F-116	Control algorithm	F-116 Return continuity - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02307	57	C TRADE SECRET OR...	F-116	Estimation algorithm	F-116 Return continuity - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02308	57	C TRADE SECRET OR...	F-116	Calibration method	F-116 Return continuity - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02309	61	C TRADE SECRET OR...	F-116	Uncertainty propagation	F-116 Return continuity - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02310	62	C TRADE SECRET OR...	F-116	Proof and verification	F-116 Return continuity - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02311	61	C TRADE SECRET OR...	F-116	Safety and fail-closed control	F-116 Return continuity - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02312	69	B PRIOR ART AND...	F-116	Audit and provenance	F-116 Return continuity - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02313	57	C TRADE SECRET OR...	F-116	Resource allocation	F-116 Return continuity - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02314	57	C TRADE SECRET OR...	F-116	Topology and geometry	F-116 Return continuity - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02315	64	C TRADE SECRET OR...	F-116	Profile adaptation	F-116 Return continuity - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02316	55	C TRADE SECRET OR...	F-116	Simulation and digital twin	F-116 Return continuity - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02317	55	C TRADE SECRET OR...	F-116	Visualization and user interface	F-116 Return continuity - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02318	50	C TRADE SECRET OR...	F-116	Financial implication	F-116 Return continuity - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02319	57	C TRADE SECRET OR...	F-116	Manufacturing or test fixture	F-116 Return continuity - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02320	57	C TRADE SECRET OR...	F-116	Integration and command pathway	F-116 Return continuity - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02321	64	C TRADE SECRET OR...	F-117	Measurement method	F-117 Relative-frame velocity - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02322	64	C TRADE SECRET OR...	F-117	System architecture	F-117 Relative-frame velocity - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02323	57	C TRADE SECRET OR...	F-117	Apparatus configuration	F-117 Relative-frame velocity - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02324	62	C TRADE SECRET OR...	F-117	Data structure	F-117 Relative-frame velocity - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02325	64	C TRADE SECRET OR...	F-117	State machine	F-117 Relative-frame velocity - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02326	64	C TRADE SECRET OR...	F-117	Control algorithm	F-117 Relative-frame velocity - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02327	57	C TRADE SECRET OR...	F-117	Estimation algorithm	F-117 Relative-frame velocity - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02328	57	C TRADE SECRET OR...	F-117	Calibration method	F-117 Relative-frame velocity - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02329	61	C TRADE SECRET OR...	F-117	Uncertainty propagation	F-117 Relative-frame velocity - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02330	62	C TRADE SECRET OR...	F-117	Proof and verification	F-117 Relative-frame velocity - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02331	61	C TRADE SECRET OR...	F-117	Safety and fail-closed control	F-117 Relative-frame velocity - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02332	69	B PRIOR ART AND...	F-117	Audit and provenance	F-117 Relative-frame velocity - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02333	57	C TRADE SECRET OR...	F-117	Resource allocation	F-117 Relative-frame velocity - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02334	57	C TRADE SECRET OR...	F-117	Topology and geometry	F-117 Relative-frame velocity - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02335	64	C TRADE SECRET OR...	F-117	Profile adaptation	F-117 Relative-frame velocity - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02336	55	C TRADE SECRET OR...	F-117	Simulation and digital twin	F-117 Relative-frame velocity - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02337	55	C TRADE SECRET OR...	F-117	Visualization and user interface	F-117 Relative-frame velocity - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02338	50	C TRADE SECRET OR...	F-117	Financial implication	F-117 Relative-frame velocity - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02339	57	C TRADE SECRET OR...	F-117	Manufacturing or test fixture	F-117 Relative-frame velocity - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02340	57	C TRADE SECRET OR...	F-117	Integration and command pathway	F-117 Relative-frame velocity - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02341	64	C TRADE SECRET OR...	F-118	Measurement method	F-118 Frictional dissipation - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02342	64	C TRADE SECRET OR...	F-118	System architecture	F-118 Frictional dissipation - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02343	57	C TRADE SECRET OR...	F-118	Apparatus configuration	F-118 Frictional dissipation - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02344	62	C TRADE SECRET OR...	F-118	Data structure	F-118 Frictional dissipation - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02345	64	C TRADE SECRET OR...	F-118	State machine	F-118 Frictional dissipation - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02346	64	C TRADE SECRET OR...	F-118	Control algorithm	F-118 Frictional dissipation - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02347	57	C TRADE SECRET OR...	F-118	Estimation algorithm	F-118 Frictional dissipation - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02348	57	C TRADE SECRET OR...	F-118	Calibration method	F-118 Frictional dissipation - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02349	61	C TRADE SECRET OR...	F-118	Uncertainty propagation	F-118 Frictional dissipation - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02350	62	C TRADE SECRET OR...	F-118	Proof and verification	F-118 Frictional dissipation - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02351	61	C TRADE SECRET OR...	F-118	Safety and fail-closed control	F-118 Frictional dissipation - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02352	69	B PRIOR ART AND...	F-118	Audit and provenance	F-118 Frictional dissipation - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02353	57	C TRADE SECRET OR...	F-118	Resource allocation	F-118 Frictional dissipation - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02354	57	C TRADE SECRET OR...	F-118	Topology and geometry	F-118 Frictional dissipation - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02355	64	C TRADE SECRET OR...	F-118	Profile adaptation	F-118 Frictional dissipation - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02356	55	C TRADE SECRET OR...	F-118	Simulation and digital twin	F-118 Frictional dissipation - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02357	55	C TRADE SECRET OR...	F-118	Visualization and user interface	F-118 Frictional dissipation - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02358	50	C TRADE SECRET OR...	F-118	Financial implication	F-118 Frictional dissipation - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-02359	57	C TRADE SECRET OR...	F-118	Manufacturing or test fixture	F-118 Frictional dissipation - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02360	57	C TRADE SECRET OR...	F-118	Integration and command pathway	F-118 Frictional dissipation - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02361	64	C TRADE SECRET OR...	F-119	Measurement method	F-119 Recoverable friction-energy bound - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02362	64	C TRADE SECRET OR...	F-119	System architecture	F-119 Recoverable friction-energy bound - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02363	57	C TRADE SECRET OR...	F-119	Apparatus configuration	F-119 Recoverable friction-energy bound - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02364	62	C TRADE SECRET OR...	F-119	Data structure	F-119 Recoverable friction-energy bound - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02365	64	C TRADE SECRET OR...	F-119	State machine	F-119 Recoverable friction-energy bound - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02366	64	C TRADE SECRET OR...	F-119	Control algorithm	F-119 Recoverable friction-energy bound - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02367	57	C TRADE SECRET OR...	F-119	Estimation algorithm	F-119 Recoverable friction-energy bound - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02368	57	C TRADE SECRET OR...	F-119	Calibration method	F-119 Recoverable friction-energy bound - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02369	61	C TRADE SECRET OR...	F-119	Uncertainty propagation	F-119 Recoverable friction-energy bound - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02370	62	C TRADE SECRET OR...	F-119	Proof and verification	F-119 Recoverable friction-energy bound - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02371	61	C TRADE SECRET OR...	F-119	Safety and fail-closed control	F-119 Recoverable friction-energy bound - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02372	69	B PRIOR ART AND...	F-119	Audit and provenance	F-119 Recoverable friction-energy bound - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02373	57	C TRADE SECRET OR...	F-119	Resource allocation	F-119 Recoverable friction-energy bound - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02374	57	C TRADE SECRET OR...	F-119	Topology and geometry	F-119 Recoverable friction-energy bound - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02375	64	C TRADE SECRET OR...	F-119	Profile adaptation	F-119 Recoverable friction-energy bound - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02376	55	C TRADE SECRET OR...	F-119	Simulation and digital twin	F-119 Recoverable friction-energy bound - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02377	55	C TRADE SECRET OR...	F-119	Visualization and user interface	F-119 Recoverable friction-energy bound - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search...
PIP-02378	50	C TRADE SECRET OR...	F-119	Financial implication	F-119 Recoverable friction-energy bound - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-02379	57	C TRADE SECRET OR...	F-119	Manufacturing or test fixture	F-119 Recoverable friction-energy bound - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02380	57	C TRADE SECRET OR...	F-119	Integration and command pathway	F-119 Recoverable friction-energy bound - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02381	78	B PRIOR ART AND...	F-120	Measurement method	F-120 Reservoir transaction gate - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02382	78	B PRIOR ART AND...	F-120	System architecture	F-120 Reservoir transaction gate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02383	71	B PRIOR ART AND...	F-120	Apparatus configuration	F-120 Reservoir transaction gate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02384	76	B PRIOR ART AND...	F-120	Data structure	F-120 Reservoir transaction gate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02385	78	B PRIOR ART AND...	F-120	State machine	F-120 Reservoir transaction gate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02386	78	B PRIOR ART AND...	F-120	Control algorithm	F-120 Reservoir transaction gate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02387	71	B PRIOR ART AND...	F-120	Estimation algorithm	F-120 Reservoir transaction gate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02388	71	B PRIOR ART AND...	F-120	Calibration method	F-120 Reservoir transaction gate - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02389	75	B PRIOR ART AND...	F-120	Uncertainty propagation	F-120 Reservoir transaction gate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02390	76	B PRIOR ART AND...	F-120	Proof and verification	F-120 Reservoir transaction gate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02391	75	B PRIOR ART AND...	F-120	Safety and fail-closed control	F-120 Reservoir transaction gate - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02392	76	B PRIOR ART AND...	F-120	Audit and provenance	F-120 Reservoir transaction gate - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02393	71	B PRIOR ART AND...	F-120	Resource allocation	F-120 Reservoir transaction gate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02394	71	B PRIOR ART AND...	F-120	Topology and geometry	F-120 Reservoir transaction gate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02395	78	B PRIOR ART AND...	F-120	Profile adaptation	F-120 Reservoir transaction gate - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02396	69	B PRIOR ART AND...	F-120	Simulation and digital twin	F-120 Reservoir transaction gate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02397	69	B PRIOR ART AND...	F-120	Visualization and user interface	F-120 Reservoir transaction gate - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02398	64	C TRADE SECRET OR...	F-120	Financial implication	F-120 Reservoir transaction gate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02399	71	B PRIOR ART AND...	F-120	Manufacturing or test fixture	F-120 Reservoir transaction gate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02400	71	B PRIOR ART AND...	F-120	Integration and command pathway	F-120 Reservoir transaction gate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02401	64	C TRADE SECRET OR...	F-121	Measurement method	F-121 Re-entry swirl ratio - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02402	64	C TRADE SECRET OR...	F-121	System architecture	F-121 Re-entry swirl ratio - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02403	57	C TRADE SECRET OR...	F-121	Apparatus configuration	F-121 Re-entry swirl ratio - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02404	62	C TRADE SECRET OR...	F-121	Data structure	F-121 Re-entry swirl ratio - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02405	64	C TRADE SECRET OR...	F-121	State machine	F-121 Re-entry swirl ratio - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02406	64	C TRADE SECRET OR...	F-121	Control algorithm	F-121 Re-entry swirl ratio - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02407	57	C TRADE SECRET OR...	F-121	Estimation algorithm	F-121 Re-entry swirl ratio - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02408	57	C TRADE SECRET OR...	F-121	Calibration method	F-121 Re-entry swirl ratio - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02409	61	C TRADE SECRET OR...	F-121	Uncertainty propagation	F-121 Re-entry swirl ratio - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02410	62	C TRADE SECRET OR...	F-121	Proof and verification	F-121 Re-entry swirl ratio - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02411	61	C TRADE SECRET OR...	F-121	Safety and fail-closed control	F-121 Re-entry swirl ratio - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02412	69	B PRIOR ART AND...	F-121	Audit and provenance	F-121 Re-entry swirl ratio - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02413	57	C TRADE SECRET OR...	F-121	Resource allocation	F-121 Re-entry swirl ratio - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02414	57	C TRADE SECRET OR...	F-121	Topology and geometry	F-121 Re-entry swirl ratio - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02415	64	C TRADE SECRET OR...	F-121	Profile adaptation	F-121 Re-entry swirl ratio - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02416	55	C TRADE SECRET OR...	F-121	Simulation and digital twin	F-121 Re-entry swirl ratio - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02417	55	C TRADE SECRET OR...	F-121	Visualization and user interface	F-121 Re-entry swirl ratio - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02418	50	C TRADE SECRET OR...	F-121	Financial implication	F-121 Re-entry swirl ratio - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-02419	57	C TRADE SECRET OR...	F-121	Manufacturing or test fixture	F-121 Re-entry swirl ratio - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02420	57	C TRADE SECRET OR...	F-121	Integration and command pathway	F-121 Re-entry swirl ratio - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02421	64	C TRADE SECRET OR...	F-122	Measurement method	F-122 Re-entry processing cycle - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02422	64	C TRADE SECRET OR...	F-122	System architecture	F-122 Re-entry processing cycle - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02423	57	C TRADE SECRET OR...	F-122	Apparatus configuration	F-122 Re-entry processing cycle - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02424	62	C TRADE SECRET OR...	F-122	Data structure	F-122 Re-entry processing cycle - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02425	64	C TRADE SECRET OR...	F-122	State machine	F-122 Re-entry processing cycle - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02426	64	C TRADE SECRET OR...	F-122	Control algorithm	F-122 Re-entry processing cycle - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02427	57	C TRADE SECRET OR...	F-122	Estimation algorithm	F-122 Re-entry processing cycle - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02428	57	C TRADE SECRET OR...	F-122	Calibration method	F-122 Re-entry processing cycle - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02429	61	C TRADE SECRET OR...	F-122	Uncertainty propagation	F-122 Re-entry processing cycle - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02430	62	C TRADE SECRET OR...	F-122	Proof and verification	F-122 Re-entry processing cycle - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02431	61	C TRADE SECRET OR...	F-122	Safety and fail-closed control	F-122 Re-entry processing cycle - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02432	69	B PRIOR ART AND...	F-122	Audit and provenance	F-122 Re-entry processing cycle - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02433	57	C TRADE SECRET OR...	F-122	Resource allocation	F-122 Re-entry processing cycle - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02434	57	C TRADE SECRET OR...	F-122	Topology and geometry	F-122 Re-entry processing cycle - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02435	64	C TRADE SECRET OR...	F-122	Profile adaptation	F-122 Re-entry processing cycle - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02436	55	C TRADE SECRET OR...	F-122	Simulation and digital twin	F-122 Re-entry processing cycle - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02437	55	C TRADE SECRET OR...	F-122	Visualization and user interface	F-122 Re-entry processing cycle - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02438	50	C TRADE SECRET OR...	F-122	Financial implication	F-122 Re-entry processing cycle - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02439	57	C TRADE SECRET OR...	F-122	Manufacturing or test fixture	F-122 Re-entry processing cycle - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02440	57	C TRADE SECRET OR...	F-122	Integration and command pathway	F-122 Re-entry processing cycle - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02441	64	C TRADE SECRET OR...	F-123	Measurement method	F-123 Perspective transform residual - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02442	64	C TRADE SECRET OR...	F-123	System architecture	F-123 Perspective transform residual - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02443	57	C TRADE SECRET OR...	F-123	Apparatus configuration	F-123 Perspective transform residual - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02444	62	C TRADE SECRET OR...	F-123	Data structure	F-123 Perspective transform residual - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02445	64	C TRADE SECRET OR...	F-123	State machine	F-123 Perspective transform residual - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02446	64	C TRADE SECRET OR...	F-123	Control algorithm	F-123 Perspective transform residual - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02447	57	C TRADE SECRET OR...	F-123	Estimation algorithm	F-123 Perspective transform residual - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02448	57	C TRADE SECRET OR...	F-123	Calibration method	F-123 Perspective transform residual - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02449	61	C TRADE SECRET OR...	F-123	Uncertainty propagation	F-123 Perspective transform residual - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02450	62	C TRADE SECRET OR...	F-123	Proof and verification	F-123 Perspective transform residual - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02451	61	C TRADE SECRET OR...	F-123	Safety and fail-closed control	F-123 Perspective transform residual - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02452	69	B PRIOR ART AND...	F-123	Audit and provenance	F-123 Perspective transform residual - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02453	57	C TRADE SECRET OR...	F-123	Resource allocation	F-123 Perspective transform residual - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02454	57	C TRADE SECRET OR...	F-123	Topology and geometry	F-123 Perspective transform residual - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02455	64	C TRADE SECRET OR...	F-123	Profile adaptation	F-123 Perspective transform residual - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02456	55	C TRADE SECRET OR...	F-123	Simulation and digital twin	F-123 Perspective transform residual - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02457	55	C TRADE SECRET OR...	F-123	Visualization and user interface	F-123 Perspective transform residual - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02458	50	C TRADE SECRET OR...	F-123	Financial implication	F-123 Perspective transform residual - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02459	57	C TRADE SECRET OR...	F-123	Manufacturing or test fixture	F-123 Perspective transform residual - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02460	57	C TRADE SECRET OR...	F-123	Integration and command pathway	F-123 Perspective transform residual - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02461	64	C TRADE SECRET OR...	F-124	Measurement method	F-124 Physical pressure-flow dissipation - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02462	64	C TRADE SECRET OR...	F-124	System architecture	F-124 Physical pressure-flow dissipation - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02463	57	C TRADE SECRET OR...	F-124	Apparatus configuration	F-124 Physical pressure-flow dissipation - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02464	62	C TRADE SECRET OR...	F-124	Data structure	F-124 Physical pressure-flow dissipation - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02465	64	C TRADE SECRET OR...	F-124	State machine	F-124 Physical pressure-flow dissipation - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02466	64	C TRADE SECRET OR...	F-124	Control algorithm	F-124 Physical pressure-flow dissipation - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02467	57	C TRADE SECRET OR...	F-124	Estimation algorithm	F-124 Physical pressure-flow dissipation - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02468	57	C TRADE SECRET OR...	F-124	Calibration method	F-124 Physical pressure-flow dissipation - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02469	61	C TRADE SECRET OR...	F-124	Uncertainty propagation	F-124 Physical pressure-flow dissipation - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02470	62	C TRADE SECRET OR...	F-124	Proof and verification	F-124 Physical pressure-flow dissipation - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02471	61	C TRADE SECRET OR...	F-124	Safety and fail-closed control	F-124 Physical pressure-flow dissipation - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02472	69	B PRIOR ART AND...	F-124	Audit and provenance	F-124 Physical pressure-flow dissipation - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02473	57	C TRADE SECRET OR...	F-124	Resource allocation	F-124 Physical pressure-flow dissipation - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02474	57	C TRADE SECRET OR...	F-124	Topology and geometry	F-124 Physical pressure-flow dissipation - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02475	64	C TRADE SECRET OR...	F-124	Profile adaptation	F-124 Physical pressure-flow dissipation - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02476	55	C TRADE SECRET OR...	F-124	Simulation and digital twin	F-124 Physical pressure-flow dissipation - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02477	55	C TRADE SECRET OR...	F-124	Visualization and user interface	F-124 Physical pressure-flow dissipation - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02478	50	C TRADE SECRET OR...	F-124	Financial implication	F-124 Physical pressure-flow dissipation - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-02479	57	C TRADE SECRET OR...	F-124	Manufacturing or test fixture	F-124 Physical pressure-flow dissipation - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02480	57	C TRADE SECRET OR...	F-124	Integration and command pathway	F-124 Physical pressure-flow dissipation - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02481	64	C TRADE SECRET OR...	F-125	Measurement method	F-125 Information friction - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02482	64	C TRADE SECRET OR...	F-125	System architecture	F-125 Information friction - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02483	57	C TRADE SECRET OR...	F-125	Apparatus configuration	F-125 Information friction - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02484	62	C TRADE SECRET OR...	F-125	Data structure	F-125 Information friction - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02485	64	C TRADE SECRET OR...	F-125	State machine	F-125 Information friction - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02486	64	C TRADE SECRET OR...	F-125	Control algorithm	F-125 Information friction - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02487	57	C TRADE SECRET OR...	F-125	Estimation algorithm	F-125 Information friction - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02488	57	C TRADE SECRET OR...	F-125	Calibration method	F-125 Information friction - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02489	61	C TRADE SECRET OR...	F-125	Uncertainty propagation	F-125 Information friction - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02490	62	C TRADE SECRET OR...	F-125	Proof and verification	F-125 Information friction - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02491	61	C TRADE SECRET OR...	F-125	Safety and fail-closed control	F-125 Information friction - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02492	69	B PRIOR ART AND...	F-125	Audit and provenance	F-125 Information friction - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02493	57	C TRADE SECRET OR...	F-125	Resource allocation	F-125 Information friction - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02494	57	C TRADE SECRET OR...	F-125	Topology and geometry	F-125 Information friction - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02495	64	C TRADE SECRET OR...	F-125	Profile adaptation	F-125 Information friction - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02496	55	C TRADE SECRET OR...	F-125	Simulation and digital twin	F-125 Information friction - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02497	55	C TRADE SECRET OR...	F-125	Visualization and user interface	F-125 Information friction - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02498	50	C TRADE SECRET OR...	F-125	Financial implication	F-125 Information friction - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02499	57	C TRADE SECRET OR...	F-125	Manufacturing or test fixture	F-125 Information friction - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02500	57	C TRADE SECRET OR...	F-125	Integration and command pathway	F-125 Information friction - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02501	64	C TRADE SECRET OR...	F-126	Measurement method	F-126 Rotational setpoint damping - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02502	64	C TRADE SECRET OR...	F-126	System architecture	F-126 Rotational setpoint damping - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02503	57	C TRADE SECRET OR...	F-126	Apparatus configuration	F-126 Rotational setpoint damping - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02504	62	C TRADE SECRET OR...	F-126	Data structure	F-126 Rotational setpoint damping - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02505	64	C TRADE SECRET OR...	F-126	State machine	F-126 Rotational setpoint damping - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02506	64	C TRADE SECRET OR...	F-126	Control algorithm	F-126 Rotational setpoint damping - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02507	57	C TRADE SECRET OR...	F-126	Estimation algorithm	F-126 Rotational setpoint damping - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02508	57	C TRADE SECRET OR...	F-126	Calibration method	F-126 Rotational setpoint damping - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02509	61	C TRADE SECRET OR...	F-126	Uncertainty propagation	F-126 Rotational setpoint damping - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02510	62	C TRADE SECRET OR...	F-126	Proof and verification	F-126 Rotational setpoint damping - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02511	61	C TRADE SECRET OR...	F-126	Safety and fail-closed control	F-126 Rotational setpoint damping - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02512	69	B PRIOR ART AND...	F-126	Audit and provenance	F-126 Rotational setpoint damping - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02513	57	C TRADE SECRET OR...	F-126	Resource allocation	F-126 Rotational setpoint damping - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02514	57	C TRADE SECRET OR...	F-126	Topology and geometry	F-126 Rotational setpoint damping - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02515	64	C TRADE SECRET OR...	F-126	Profile adaptation	F-126 Rotational setpoint damping - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02516	55	C TRADE SECRET OR...	F-126	Simulation and digital twin	F-126 Rotational setpoint damping - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02517	55	C TRADE SECRET OR...	F-126	Visualization and user interface	F-126 Rotational setpoint damping - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02518	50	C TRADE SECRET OR...	F-126	Financial implication	F-126 Rotational setpoint damping - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02519	57	C TRADE SECRET OR...	F-126	Manufacturing or test fixture	F-126 Rotational setpoint damping - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02520	57	C TRADE SECRET OR...	F-126	Integration and command pathway	F-126 Rotational setpoint damping - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02521	64	C TRADE SECRET OR...	F-127	Measurement method	F-127 Rotational step cap - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02522	64	C TRADE SECRET OR...	F-127	System architecture	F-127 Rotational step cap - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02523	57	C TRADE SECRET OR...	F-127	Apparatus configuration	F-127 Rotational step cap - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02524	62	C TRADE SECRET OR...	F-127	Data structure	F-127 Rotational step cap - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02525	64	C TRADE SECRET OR...	F-127	State machine	F-127 Rotational step cap - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02526	64	C TRADE SECRET OR...	F-127	Control algorithm	F-127 Rotational step cap - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02527	57	C TRADE SECRET OR...	F-127	Estimation algorithm	F-127 Rotational step cap - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02528	57	C TRADE SECRET OR...	F-127	Calibration method	F-127 Rotational step cap - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02529	61	C TRADE SECRET OR...	F-127	Uncertainty propagation	F-127 Rotational step cap - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02530	62	C TRADE SECRET OR...	F-127	Proof and verification	F-127 Rotational step cap - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02531	61	C TRADE SECRET OR...	F-127	Safety and fail-closed control	F-127 Rotational step cap - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02532	69	B PRIOR ART AND...	F-127	Audit and provenance	F-127 Rotational step cap - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02533	57	C TRADE SECRET OR...	F-127	Resource allocation	F-127 Rotational step cap - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02534	57	C TRADE SECRET OR...	F-127	Topology and geometry	F-127 Rotational step cap - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02535	64	C TRADE SECRET OR...	F-127	Profile adaptation	F-127 Rotational step cap - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02536	55	C TRADE SECRET OR...	F-127	Simulation and digital twin	F-127 Rotational step cap - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02537	55	C TRADE SECRET OR...	F-127	Visualization and user interface	F-127 Rotational step cap - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02538	50	C TRADE SECRET OR...	F-127	Financial implication	F-127 Rotational step cap - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02539	57	C TRADE SECRET OR...	F-127	Manufacturing or test fixture	F-127 Rotational step cap - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02540	57	C TRADE SECRET OR...	F-127	Integration and command pathway	F-127 Rotational step cap - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02541	71	B PRIOR ART AND...	F-128	Measurement method	F-128 Outlet transfer conservation - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02542	71	B PRIOR ART AND...	F-128	System architecture	F-128 Outlet transfer conservation - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02543	64	C TRADE SECRET OR...	F-128	Apparatus configuration	F-128 Outlet transfer conservation - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02544	69	B PRIOR ART AND...	F-128	Data structure	F-128 Outlet transfer conservation - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02545	71	B PRIOR ART AND...	F-128	State machine	F-128 Outlet transfer conservation - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02546	71	B PRIOR ART AND...	F-128	Control algorithm	F-128 Outlet transfer conservation - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02547	64	C TRADE SECRET OR...	F-128	Estimation algorithm	F-128 Outlet transfer conservation - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02548	64	C TRADE SECRET OR...	F-128	Calibration method	F-128 Outlet transfer conservation - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02549	68	B PRIOR ART AND...	F-128	Uncertainty propagation	F-128 Outlet transfer conservation - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02550	69	B PRIOR ART AND...	F-128	Proof and verification	F-128 Outlet transfer conservation - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02551	68	B PRIOR ART AND...	F-128	Safety and fail-closed control	F-128 Outlet transfer conservation - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02552	69	B PRIOR ART AND...	F-128	Audit and provenance	F-128 Outlet transfer conservation - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02553	64	C TRADE SECRET OR...	F-128	Resource allocation	F-128 Outlet transfer conservation - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02554	64	C TRADE SECRET OR...	F-128	Topology and geometry	F-128 Outlet transfer conservation - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02555	71	B PRIOR ART AND...	F-128	Profile adaptation	F-128 Outlet transfer conservation - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02556	62	C TRADE SECRET OR...	F-128	Simulation and digital twin	F-128 Outlet transfer conservation - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02557	62	C TRADE SECRET OR...	F-128	Visualization and user interface	F-128 Outlet transfer conservation - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02558	57	C TRADE SECRET OR...	F-128	Financial implication	F-128 Outlet transfer conservation - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02559	64	C TRADE SECRET OR...	F-128	Manufacturing or test fixture	F-128 Outlet transfer conservation - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02560	64	C TRADE SECRET OR...	F-128	Integration and command pathway	F-128 Outlet transfer conservation - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02561	64	C TRADE SECRET OR...	F-129	Measurement method	F-129 Re-entry recalculation vector - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02562	64	C TRADE SECRET OR...	F-129	System architecture	F-129 Re-entry recalculation vector - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02563	57	C TRADE SECRET OR...	F-129	Apparatus configuration	F-129 Re-entry recalculation vector - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02564	62	C TRADE SECRET OR...	F-129	Data structure	F-129 Re-entry recalculation vector - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02565	64	C TRADE SECRET OR...	F-129	State machine	F-129 Re-entry recalculation vector - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02566	64	C TRADE SECRET OR...	F-129	Control algorithm	F-129 Re-entry recalculation vector - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02567	57	C TRADE SECRET OR...	F-129	Estimation algorithm	F-129 Re-entry recalculation vector - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02568	57	C TRADE SECRET OR...	F-129	Calibration method	F-129 Re-entry recalculation vector - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02569	61	C TRADE SECRET OR...	F-129	Uncertainty propagation	F-129 Re-entry recalculation vector - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02570	62	C TRADE SECRET OR...	F-129	Proof and verification	F-129 Re-entry recalculation vector - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02571	61	C TRADE SECRET OR...	F-129	Safety and fail-closed control	F-129 Re-entry recalculation vector - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02572	69	B PRIOR ART AND...	F-129	Audit and provenance	F-129 Re-entry recalculation vector - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02573	57	C TRADE SECRET OR...	F-129	Resource allocation	F-129 Re-entry recalculation vector - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02574	57	C TRADE SECRET OR...	F-129	Topology and geometry	F-129 Re-entry recalculation vector - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02575	64	C TRADE SECRET OR...	F-129	Profile adaptation	F-129 Re-entry recalculation vector - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02576	55	C TRADE SECRET OR...	F-129	Simulation and digital twin	F-129 Re-entry recalculation vector - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02577	55	C TRADE SECRET OR...	F-129	Visualization and user interface	F-129 Re-entry recalculation vector - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02578	50	C TRADE SECRET OR...	F-129	Financial implication	F-129 Re-entry recalculation vector - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-02579	57	C TRADE SECRET OR...	F-129	Manufacturing or test fixture	F-129 Re-entry recalculation vector - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02580	57	C TRADE SECRET OR...	F-129	Integration and command pathway	F-129 Re-entry recalculation vector - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02581	64	C TRADE SECRET OR...	F-130	Measurement method	F-130 Re-entry admissibility predicate - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02582	64	C TRADE SECRET OR...	F-130	System architecture	F-130 Re-entry admissibility predicate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02583	57	C TRADE SECRET OR...	F-130	Apparatus configuration	F-130 Re-entry admissibility predicate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02584	62	C TRADE SECRET OR...	F-130	Data structure	F-130 Re-entry admissibility predicate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02585	64	C TRADE SECRET OR...	F-130	State machine	F-130 Re-entry admissibility predicate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02586	64	C TRADE SECRET OR...	F-130	Control algorithm	F-130 Re-entry admissibility predicate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02587	57	C TRADE SECRET OR...	F-130	Estimation algorithm	F-130 Re-entry admissibility predicate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02588	57	C TRADE SECRET OR...	F-130	Calibration method	F-130 Re-entry admissibility predicate - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02589	61	C TRADE SECRET OR...	F-130	Uncertainty propagation	F-130 Re-entry admissibility predicate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02590	62	C TRADE SECRET OR...	F-130	Proof and verification	F-130 Re-entry admissibility predicate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02591	61	C TRADE SECRET OR...	F-130	Safety and fail-closed control	F-130 Re-entry admissibility predicate - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02592	69	B PRIOR ART AND...	F-130	Audit and provenance	F-130 Re-entry admissibility predicate - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02593	57	C TRADE SECRET OR...	F-130	Resource allocation	F-130 Re-entry admissibility predicate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02594	57	C TRADE SECRET OR...	F-130	Topology and geometry	F-130 Re-entry admissibility predicate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02595	64	C TRADE SECRET OR...	F-130	Profile adaptation	F-130 Re-entry admissibility predicate - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02596	55	C TRADE SECRET OR...	F-130	Simulation and digital twin	F-130 Re-entry admissibility predicate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02597	55	C TRADE SECRET OR...	F-130	Visualization and user interface	F-130 Re-entry admissibility predicate - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02598	50	C TRADE SECRET OR...	F-130	Financial implication	F-130 Re-entry admissibility predicate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-02599	57	C TRADE SECRET OR...	F-130	Manufacturing or test fixture	F-130 Re-entry admissibility predicate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02600	57	C TRADE SECRET OR...	F-130	Integration and command pathway	F-130 Re-entry admissibility predicate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02601	74	B PRIOR ART AND...	F-131	Measurement method	F-131 Uncertainty-aware Pearl reference clearance - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02602	74	B PRIOR ART AND...	F-131	System architecture	F-131 Uncertainty-aware Pearl reference clearance - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02603	67	B PRIOR ART AND...	F-131	Apparatus configuration	F-131 Uncertainty-aware Pearl reference clearance - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02604	72	B PRIOR ART AND...	F-131	Data structure	F-131 Uncertainty-aware Pearl reference clearance - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02605	74	B PRIOR ART AND...	F-131	State machine	F-131 Uncertainty-aware Pearl reference clearance - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02606	74	B PRIOR ART AND...	F-131	Control algorithm	F-131 Uncertainty-aware Pearl reference clearance - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02607	67	B PRIOR ART AND...	F-131	Estimation algorithm	F-131 Uncertainty-aware Pearl reference clearance - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02608	67	B PRIOR ART AND...	F-131	Calibration method	F-131 Uncertainty-aware Pearl reference clearance - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02609	71	B PRIOR ART AND...	F-131	Uncertainty propagation	F-131 Uncertainty-aware Pearl reference clearance - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02610	72	B PRIOR ART AND...	F-131	Proof and verification	F-131 Uncertainty-aware Pearl reference clearance - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02611	71	B PRIOR ART AND...	F-131	Safety and fail-closed control	F-131 Uncertainty-aware Pearl reference clearance - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02612	79	B PRIOR ART AND...	F-131	Audit and provenance	F-131 Uncertainty-aware Pearl reference clearance - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02613	67	B PRIOR ART AND...	F-131	Resource allocation	F-131 Uncertainty-aware Pearl reference clearance - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02614	67	B PRIOR ART AND...	F-131	Topology and geometry	F-131 Uncertainty-aware Pearl reference clearance - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02615	74	B PRIOR ART AND...	F-131	Profile adaptation	F-131 Uncertainty-aware Pearl reference clearance - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02616	65	B PRIOR ART AND...	F-131	Simulation and digital twin	F-131 Uncertainty-aware Pearl reference clearance - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art search;...
PIP-02617	65	B PRIOR ART AND...	F-131	Visualization and user interface	F-131 Uncertainty-aware Pearl reference clearance - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02618	60	C TRADE SECRET OR...	F-131	Financial implication	F-131 Uncertainty-aware Pearl reference clearance - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02619	67	B PRIOR ART AND...	F-131	Manufacturing or test fixture	F-131 Uncertainty-aware Pearl reference clearance - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02620	67	B PRIOR ART AND...	F-131	Integration and command pathway	F-131 Uncertainty-aware Pearl reference clearance - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02621	64	C TRADE SECRET OR...	F-132	Measurement method	F-132 Outward angular-gap predicate - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02622	64	C TRADE SECRET OR...	F-132	System architecture	F-132 Outward angular-gap predicate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02623	57	C TRADE SECRET OR...	F-132	Apparatus configuration	F-132 Outward angular-gap predicate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02624	62	C TRADE SECRET OR...	F-132	Data structure	F-132 Outward angular-gap predicate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02625	64	C TRADE SECRET OR...	F-132	State machine	F-132 Outward angular-gap predicate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02626	64	C TRADE SECRET OR...	F-132	Control algorithm	F-132 Outward angular-gap predicate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02627	57	C TRADE SECRET OR...	F-132	Estimation algorithm	F-132 Outward angular-gap predicate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02628	57	C TRADE SECRET OR...	F-132	Calibration method	F-132 Outward angular-gap predicate - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02629	61	C TRADE SECRET OR...	F-132	Uncertainty propagation	F-132 Outward angular-gap predicate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02630	62	C TRADE SECRET OR...	F-132	Proof and verification	F-132 Outward angular-gap predicate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02631	61	C TRADE SECRET OR...	F-132	Safety and fail-closed control	F-132 Outward angular-gap predicate - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02632	69	B PRIOR ART AND...	F-132	Audit and provenance	F-132 Outward angular-gap predicate - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02633	57	C TRADE SECRET OR...	F-132	Resource allocation	F-132 Outward angular-gap predicate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02634	57	C TRADE SECRET OR...	F-132	Topology and geometry	F-132 Outward angular-gap predicate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02635	64	C TRADE SECRET OR...	F-132	Profile adaptation	F-132 Outward angular-gap predicate - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02636	55	C TRADE SECRET OR...	F-132	Simulation and digital twin	F-132 Outward angular-gap predicate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02637	55	C TRADE SECRET OR...	F-132	Visualization and user interface	F-132 Outward angular-gap predicate - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02638	50	C TRADE SECRET OR...	F-132	Financial implication	F-132 Outward angular-gap predicate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-02639	57	C TRADE SECRET OR...	F-132	Manufacturing or test fixture	F-132 Outward angular-gap predicate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02640	57	C TRADE SECRET OR...	F-132	Integration and command pathway	F-132 Outward angular-gap predicate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02641	64	C TRADE SECRET OR...	F-133	Measurement method	F-133 Available outlet pressure - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02642	64	C TRADE SECRET OR...	F-133	System architecture	F-133 Available outlet pressure - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02643	57	C TRADE SECRET OR...	F-133	Apparatus configuration	F-133 Available outlet pressure - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02644	62	C TRADE SECRET OR...	F-133	Data structure	F-133 Available outlet pressure - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02645	64	C TRADE SECRET OR...	F-133	State machine	F-133 Available outlet pressure - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02646	64	C TRADE SECRET OR...	F-133	Control algorithm	F-133 Available outlet pressure - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02647	57	C TRADE SECRET OR...	F-133	Estimation algorithm	F-133 Available outlet pressure - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02648	57	C TRADE SECRET OR...	F-133	Calibration method	F-133 Available outlet pressure - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02649	61	C TRADE SECRET OR...	F-133	Uncertainty propagation	F-133 Available outlet pressure - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02650	62	C TRADE SECRET OR...	F-133	Proof and verification	F-133 Available outlet pressure - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02651	61	C TRADE SECRET OR...	F-133	Safety and fail-closed control	F-133 Available outlet pressure - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02652	69	B PRIOR ART AND...	F-133	Audit and provenance	F-133 Available outlet pressure - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02653	57	C TRADE SECRET OR...	F-133	Resource allocation	F-133 Available outlet pressure - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02654	57	C TRADE SECRET OR...	F-133	Topology and geometry	F-133 Available outlet pressure - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02655	64	C TRADE SECRET OR...	F-133	Profile adaptation	F-133 Available outlet pressure - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02656	55	C TRADE SECRET OR...	F-133	Simulation and digital twin	F-133 Available outlet pressure - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02657	55	C TRADE SECRET OR...	F-133	Visualization and user interface	F-133 Available outlet pressure - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02658	50	C TRADE SECRET OR...	F-133	Financial implication	F-133 Available outlet pressure - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-02659	57	C TRADE SECRET OR...	F-133	Manufacturing or test fixture	F-133 Available outlet pressure - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02660	57	C TRADE SECRET OR...	F-133	Integration and command pathway	F-133 Available outlet pressure - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02661	64	C TRADE SECRET OR...	F-134	Measurement method	F-134 Outlet pressure margin - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02662	64	C TRADE SECRET OR...	F-134	System architecture	F-134 Outlet pressure margin - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02663	57	C TRADE SECRET OR...	F-134	Apparatus configuration	F-134 Outlet pressure margin - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02664	62	C TRADE SECRET OR...	F-134	Data structure	F-134 Outlet pressure margin - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02665	64	C TRADE SECRET OR...	F-134	State machine	F-134 Outlet pressure margin - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02666	64	C TRADE SECRET OR...	F-134	Control algorithm	F-134 Outlet pressure margin - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02667	57	C TRADE SECRET OR...	F-134	Estimation algorithm	F-134 Outlet pressure margin - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02668	57	C TRADE SECRET OR...	F-134	Calibration method	F-134 Outlet pressure margin - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02669	61	C TRADE SECRET OR...	F-134	Uncertainty propagation	F-134 Outlet pressure margin - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02670	62	C TRADE SECRET OR...	F-134	Proof and verification	F-134 Outlet pressure margin - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02671	61	C TRADE SECRET OR...	F-134	Safety and fail-closed control	F-134 Outlet pressure margin - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02672	69	B PRIOR ART AND...	F-134	Audit and provenance	F-134 Outlet pressure margin - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02673	57	C TRADE SECRET OR...	F-134	Resource allocation	F-134 Outlet pressure margin - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02674	57	C TRADE SECRET OR...	F-134	Topology and geometry	F-134 Outlet pressure margin - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02675	64	C TRADE SECRET OR...	F-134	Profile adaptation	F-134 Outlet pressure margin - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02676	55	C TRADE SECRET OR...	F-134	Simulation and digital twin	F-134 Outlet pressure margin - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02677	55	C TRADE SECRET OR...	F-134	Visualization and user interface	F-134 Outlet pressure margin - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02678	50	C TRADE SECRET OR...	F-134	Financial implication	F-134 Outlet pressure margin - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02679	57	C TRADE SECRET OR...	F-134	Manufacturing or test fixture	F-134 Outlet pressure margin - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02680	57	C TRADE SECRET OR...	F-134	Integration and command pathway	F-134 Outlet pressure margin - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02681	64	C TRADE SECRET OR...	F-135	Measurement method	F-135 Minimum outlet grade - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02682	64	C TRADE SECRET OR...	F-135	System architecture	F-135 Minimum outlet grade - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02683	57	C TRADE SECRET OR...	F-135	Apparatus configuration	F-135 Minimum outlet grade - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02684	62	C TRADE SECRET OR...	F-135	Data structure	F-135 Minimum outlet grade - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02685	64	C TRADE SECRET OR...	F-135	State machine	F-135 Minimum outlet grade - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02686	64	C TRADE SECRET OR...	F-135	Control algorithm	F-135 Minimum outlet grade - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02687	57	C TRADE SECRET OR...	F-135	Estimation algorithm	F-135 Minimum outlet grade - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02688	57	C TRADE SECRET OR...	F-135	Calibration method	F-135 Minimum outlet grade - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02689	61	C TRADE SECRET OR...	F-135	Uncertainty propagation	F-135 Minimum outlet grade - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02690	62	C TRADE SECRET OR...	F-135	Proof and verification	F-135 Minimum outlet grade - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02691	61	C TRADE SECRET OR...	F-135	Safety and fail-closed control	F-135 Minimum outlet grade - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02692	69	B PRIOR ART AND...	F-135	Audit and provenance	F-135 Minimum outlet grade - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02693	57	C TRADE SECRET OR...	F-135	Resource allocation	F-135 Minimum outlet grade - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02694	57	C TRADE SECRET OR...	F-135	Topology and geometry	F-135 Minimum outlet grade - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02695	64	C TRADE SECRET OR...	F-135	Profile adaptation	F-135 Minimum outlet grade - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02696	55	C TRADE SECRET OR...	F-135	Simulation and digital twin	F-135 Minimum outlet grade - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02697	55	C TRADE SECRET OR...	F-135	Visualization and user interface	F-135 Minimum outlet grade - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02698	50	C TRADE SECRET OR...	F-135	Financial implication	F-135 Minimum outlet grade - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02699	57	C TRADE SECRET OR...	F-135	Manufacturing or test fixture	F-135 Minimum outlet grade - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02700	57	C TRADE SECRET OR...	F-135	Integration and command pathway	F-135 Minimum outlet grade - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02701	64	C TRADE SECRET OR...	F-136	Measurement method	F-136 Selected positive outlet grade - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02702	64	C TRADE SECRET OR...	F-136	System architecture	F-136 Selected positive outlet grade - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02703	57	C TRADE SECRET OR...	F-136	Apparatus configuration	F-136 Selected positive outlet grade - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02704	62	C TRADE SECRET OR...	F-136	Data structure	F-136 Selected positive outlet grade - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02705	64	C TRADE SECRET OR...	F-136	State machine	F-136 Selected positive outlet grade - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02706	64	C TRADE SECRET OR...	F-136	Control algorithm	F-136 Selected positive outlet grade - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02707	57	C TRADE SECRET OR...	F-136	Estimation algorithm	F-136 Selected positive outlet grade - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02708	57	C TRADE SECRET OR...	F-136	Calibration method	F-136 Selected positive outlet grade - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02709	61	C TRADE SECRET OR...	F-136	Uncertainty propagation	F-136 Selected positive outlet grade - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02710	62	C TRADE SECRET OR...	F-136	Proof and verification	F-136 Selected positive outlet grade - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02711	61	C TRADE SECRET OR...	F-136	Safety and fail-closed control	F-136 Selected positive outlet grade - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02712	69	B PRIOR ART AND...	F-136	Audit and provenance	F-136 Selected positive outlet grade - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02713	57	C TRADE SECRET OR...	F-136	Resource allocation	F-136 Selected positive outlet grade - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02714	57	C TRADE SECRET OR...	F-136	Topology and geometry	F-136 Selected positive outlet grade - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02715	64	C TRADE SECRET OR...	F-136	Profile adaptation	F-136 Selected positive outlet grade - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02716	55	C TRADE SECRET OR...	F-136	Simulation and digital twin	F-136 Selected positive outlet grade - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02717	55	C TRADE SECRET OR...	F-136	Visualization and user interface	F-136 Selected positive outlet grade - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02718	50	C TRADE SECRET OR...	F-136	Financial implication	F-136 Selected positive outlet grade - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02719	57	C TRADE SECRET OR...	F-136	Manufacturing or test fixture	F-136 Selected positive outlet grade - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02720	57	C TRADE SECRET OR...	F-136	Integration and command pathway	F-136 Selected positive outlet grade - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02721	64	C TRADE SECRET OR...	F-137	Measurement method	F-137 Incompressible reference outlet flow - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02722	64	C TRADE SECRET OR...	F-137	System architecture	F-137 Incompressible reference outlet flow - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02723	57	C TRADE SECRET OR...	F-137	Apparatus configuration	F-137 Incompressible reference outlet flow - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02724	62	C TRADE SECRET OR...	F-137	Data structure	F-137 Incompressible reference outlet flow - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02725	64	C TRADE SECRET OR...	F-137	State machine	F-137 Incompressible reference outlet flow - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02726	64	C TRADE SECRET OR...	F-137	Control algorithm	F-137 Incompressible reference outlet flow - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02727	57	C TRADE SECRET OR...	F-137	Estimation algorithm	F-137 Incompressible reference outlet flow - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02728	57	C TRADE SECRET OR...	F-137	Calibration method	F-137 Incompressible reference outlet flow - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02729	61	C TRADE SECRET OR...	F-137	Uncertainty propagation	F-137 Incompressible reference outlet flow - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02730	62	C TRADE SECRET OR...	F-137	Proof and verification	F-137 Incompressible reference outlet flow - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02731	61	C TRADE SECRET OR...	F-137	Safety and fail-closed control	F-137 Incompressible reference outlet flow - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02732	69	B PRIOR ART AND...	F-137	Audit and provenance	F-137 Incompressible reference outlet flow - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02733	57	C TRADE SECRET OR...	F-137	Resource allocation	F-137 Incompressible reference outlet flow - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02734	57	C TRADE SECRET OR...	F-137	Topology and geometry	F-137 Incompressible reference outlet flow - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02735	64	C TRADE SECRET OR...	F-137	Profile adaptation	F-137 Incompressible reference outlet flow - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02736	55	C TRADE SECRET OR...	F-137	Simulation and digital twin	F-137 Incompressible reference outlet flow - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02737	55	C TRADE SECRET OR...	F-137	Visualization and user interface	F-137 Incompressible reference outlet flow - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02738	50	C TRADE SECRET OR...	F-137	Financial implication	F-137 Incompressible reference outlet flow - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02739	57	C TRADE SECRET OR...	F-137	Manufacturing or test fixture	F-137 Incompressible reference outlet flow - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02740	57	C TRADE SECRET OR...	F-137	Integration and command pathway	F-137 Incompressible reference outlet flow - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02741	64	C TRADE SECRET OR...	F-138	Measurement method	F-138 Mean outlet velocity - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02742	64	C TRADE SECRET OR...	F-138	System architecture	F-138 Mean outlet velocity - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02743	57	C TRADE SECRET OR...	F-138	Apparatus configuration	F-138 Mean outlet velocity - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02744	62	C TRADE SECRET OR...	F-138	Data structure	F-138 Mean outlet velocity - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02745	64	C TRADE SECRET OR...	F-138	State machine	F-138 Mean outlet velocity - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02746	64	C TRADE SECRET OR...	F-138	Control algorithm	F-138 Mean outlet velocity - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02747	57	C TRADE SECRET OR...	F-138	Estimation algorithm	F-138 Mean outlet velocity - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02748	57	C TRADE SECRET OR...	F-138	Calibration method	F-138 Mean outlet velocity - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02749	61	C TRADE SECRET OR...	F-138	Uncertainty propagation	F-138 Mean outlet velocity - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02750	62	C TRADE SECRET OR...	F-138	Proof and verification	F-138 Mean outlet velocity - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02751	61	C TRADE SECRET OR...	F-138	Safety and fail-closed control	F-138 Mean outlet velocity - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02752	69	B PRIOR ART AND...	F-138	Audit and provenance	F-138 Mean outlet velocity - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02753	57	C TRADE SECRET OR...	F-138	Resource allocation	F-138 Mean outlet velocity - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02754	57	C TRADE SECRET OR...	F-138	Topology and geometry	F-138 Mean outlet velocity - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02755	64	C TRADE SECRET OR...	F-138	Profile adaptation	F-138 Mean outlet velocity - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02756	55	C TRADE SECRET OR...	F-138	Simulation and digital twin	F-138 Mean outlet velocity - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02757	55	C TRADE SECRET OR...	F-138	Visualization and user interface	F-138 Mean outlet velocity - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02758	50	C TRADE SECRET OR...	F-138	Financial implication	F-138 Mean outlet velocity - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02759	57	C TRADE SECRET OR...	F-138	Manufacturing or test fixture	F-138 Mean outlet velocity - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02760	57	C TRADE SECRET OR...	F-138	Integration and command pathway	F-138 Mean outlet velocity - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02761	64	C TRADE SECRET OR...	F-139	Measurement method	F-139 Weber number reference - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02762	64	C TRADE SECRET OR...	F-139	System architecture	F-139 Weber number reference - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02763	57	C TRADE SECRET OR...	F-139	Apparatus configuration	F-139 Weber number reference - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02764	62	C TRADE SECRET OR...	F-139	Data structure	F-139 Weber number reference - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02765	64	C TRADE SECRET OR...	F-139	State machine	F-139 Weber number reference - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02766	64	C TRADE SECRET OR...	F-139	Control algorithm	F-139 Weber number reference - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02767	57	C TRADE SECRET OR...	F-139	Estimation algorithm	F-139 Weber number reference - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02768	57	C TRADE SECRET OR...	F-139	Calibration method	F-139 Weber number reference - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02769	61	C TRADE SECRET OR...	F-139	Uncertainty propagation	F-139 Weber number reference - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02770	62	C TRADE SECRET OR...	F-139	Proof and verification	F-139 Weber number reference - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02771	61	C TRADE SECRET OR...	F-139	Safety and fail-closed control	F-139 Weber number reference - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02772	69	B PRIOR ART AND...	F-139	Audit and provenance	F-139 Weber number reference - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02773	57	C TRADE SECRET OR...	F-139	Resource allocation	F-139 Weber number reference - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02774	57	C TRADE SECRET OR...	F-139	Topology and geometry	F-139 Weber number reference - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02775	64	C TRADE SECRET OR...	F-139	Profile adaptation	F-139 Weber number reference - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02776	55	C TRADE SECRET OR...	F-139	Simulation and digital twin	F-139 Weber number reference - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02777	55	C TRADE SECRET OR...	F-139	Visualization and user interface	F-139 Weber number reference - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02778	50	C TRADE SECRET OR...	F-139	Financial implication	F-139 Weber number reference - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02779	57	C TRADE SECRET OR...	F-139	Manufacturing or test fixture	F-139 Weber number reference - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02780	57	C TRADE SECRET OR...	F-139	Integration and command pathway	F-139 Weber number reference - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02781	64	C TRADE SECRET OR...	F-140	Measurement method	F-140 Wave amplitude ratio - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02782	64	C TRADE SECRET OR...	F-140	System architecture	F-140 Wave amplitude ratio - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02783	57	C TRADE SECRET OR...	F-140	Apparatus configuration	F-140 Wave amplitude ratio - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02784	62	C TRADE SECRET OR...	F-140	Data structure	F-140 Wave amplitude ratio - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02785	64	C TRADE SECRET OR...	F-140	State machine	F-140 Wave amplitude ratio - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02786	64	C TRADE SECRET OR...	F-140	Control algorithm	F-140 Wave amplitude ratio - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02787	57	C TRADE SECRET OR...	F-140	Estimation algorithm	F-140 Wave amplitude ratio - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02788	57	C TRADE SECRET OR...	F-140	Calibration method	F-140 Wave amplitude ratio - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02789	61	C TRADE SECRET OR...	F-140	Uncertainty propagation	F-140 Wave amplitude ratio - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02790	62	C TRADE SECRET OR...	F-140	Proof and verification	F-140 Wave amplitude ratio - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02791	61	C TRADE SECRET OR...	F-140	Safety and fail-closed control	F-140 Wave amplitude ratio - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02792	69	B PRIOR ART AND...	F-140	Audit and provenance	F-140 Wave amplitude ratio - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02793	57	C TRADE SECRET OR...	F-140	Resource allocation	F-140 Wave amplitude ratio - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02794	57	C TRADE SECRET OR...	F-140	Topology and geometry	F-140 Wave amplitude ratio - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02795	64	C TRADE SECRET OR...	F-140	Profile adaptation	F-140 Wave amplitude ratio - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02796	55	C TRADE SECRET OR...	F-140	Simulation and digital twin	F-140 Wave amplitude ratio - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02797	55	C TRADE SECRET OR...	F-140	Visualization and user interface	F-140 Wave amplitude ratio - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02798	50	C TRADE SECRET OR...	F-140	Financial implication	F-140 Wave amplitude ratio - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search;...
PIP-02799	57	C TRADE SECRET OR...	F-140	Manufacturing or test fixture	F-140 Wave amplitude ratio - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02800	57	C TRADE SECRET OR...	F-140	Integration and command pathway	F-140 Wave amplitude ratio - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02801	64	C TRADE SECRET OR...	F-141	Measurement method	F-141 Small-wave observation gate - Measurement method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02802	64	C TRADE SECRET OR...	F-141	System architecture	F-141 Small-wave observation gate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02803	57	C TRADE SECRET OR...	F-141	Apparatus configuration	F-141 Small-wave observation gate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02804	62	C TRADE SECRET OR...	F-141	Data structure	F-141 Small-wave observation gate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02805	64	C TRADE SECRET OR...	F-141	State machine	F-141 Small-wave observation gate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02806	64	C TRADE SECRET OR...	F-141	Control algorithm	F-141 Small-wave observation gate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02807	57	C TRADE SECRET OR...	F-141	Estimation algorithm	F-141 Small-wave observation gate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02808	57	C TRADE SECRET OR...	F-141	Calibration method	F-141 Small-wave observation gate - Calibration method	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02809	61	C TRADE SECRET OR...	F-141	Uncertainty propagation	F-141 Small-wave observation gate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02810	62	C TRADE SECRET OR...	F-141	Proof and verification	F-141 Small-wave observation gate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02811	61	C TRADE SECRET OR...	F-141	Safety and fail-closed control	F-141 Small-wave observation gate - Safety and fail-closed control	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02812	69	B PRIOR ART AND...	F-141	Audit and provenance	F-141 Small-wave observation gate - Audit and provenance	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02813	57	C TRADE SECRET OR...	F-141	Resource allocation	F-141 Small-wave observation gate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02814	57	C TRADE SECRET OR...	F-141	Topology and geometry	F-141 Small-wave observation gate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02815	64	C TRADE SECRET OR...	F-141	Profile adaptation	F-141 Small-wave observation gate - Profile adaptation	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02816	55	C TRADE SECRET OR...	F-141	Simulation and digital twin	F-141 Small-wave observation gate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02817	55	C TRADE SECRET OR...	F-141	Visualization and user interface	F-141 Small-wave observation gate - Visualization and user interface	design/copyright candidate utility patent candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02818	50	C TRADE SECRET OR...	F-141	Financial implication	F-141 Small-wave observation gate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-02819	57	C TRADE SECRET OR...	F-141	Manufacturing or test fixture	F-141 Small-wave observation gate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02820	57	C TRADE SECRET OR...	F-141	Integration and command pathway	F-141 Small-wave observation gate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02821	71	B PRIOR ART AND...	F-142	Measurement method	F-142 Discrete reservoir inventory - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02822	71	B PRIOR ART AND...	F-142	System architecture	F-142 Discrete reservoir inventory - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02823	64	C TRADE SECRET OR...	F-142	Apparatus configuration	F-142 Discrete reservoir inventory - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02824	69	B PRIOR ART AND...	F-142	Data structure	F-142 Discrete reservoir inventory - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02825	71	B PRIOR ART AND...	F-142	State machine	F-142 Discrete reservoir inventory - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02826	71	B PRIOR ART AND...	F-142	Control algorithm	F-142 Discrete reservoir inventory - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02827	64	C TRADE SECRET OR...	F-142	Estimation algorithm	F-142 Discrete reservoir inventory - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02828	64	C TRADE SECRET OR...	F-142	Calibration method	F-142 Discrete reservoir inventory - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02829	68	B PRIOR ART AND...	F-142	Uncertainty propagation	F-142 Discrete reservoir inventory - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02830	69	B PRIOR ART AND...	F-142	Proof and verification	F-142 Discrete reservoir inventory - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02831	68	B PRIOR ART AND...	F-142	Safety and fail-closed control	F-142 Discrete reservoir inventory - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02832	76	B PRIOR ART AND...	F-142	Audit and provenance	F-142 Discrete reservoir inventory - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02833	64	C TRADE SECRET OR...	F-142	Resource allocation	F-142 Discrete reservoir inventory - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02834	64	C TRADE SECRET OR...	F-142	Topology and geometry	F-142 Discrete reservoir inventory - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02835	71	B PRIOR ART AND...	F-142	Profile adaptation	F-142 Discrete reservoir inventory - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02836	62	C TRADE SECRET OR...	F-142	Simulation and digital twin	F-142 Discrete reservoir inventory - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02837	62	C TRADE SECRET OR...	F-142	Visualization and user interface	F-142 Discrete reservoir inventory - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02838	57	C TRADE SECRET OR...	F-142	Financial implication	F-142 Discrete reservoir inventory - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02839	64	C TRADE SECRET OR...	F-142	Manufacturing or test fixture	F-142 Discrete reservoir inventory - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02840	64	C TRADE SECRET OR...	F-142	Integration and command pathway	F-142 Discrete reservoir inventory - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02841	78	B PRIOR ART AND...	F-143	Measurement method	F-143 Vector reservoir headroom - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02842	78	B PRIOR ART AND...	F-143	System architecture	F-143 Vector reservoir headroom - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02843	71	B PRIOR ART AND...	F-143	Apparatus configuration	F-143 Vector reservoir headroom - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02844	76	B PRIOR ART AND...	F-143	Data structure	F-143 Vector reservoir headroom - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02845	78	B PRIOR ART AND...	F-143	State machine	F-143 Vector reservoir headroom - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02846	78	B PRIOR ART AND...	F-143	Control algorithm	F-143 Vector reservoir headroom - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02847	71	B PRIOR ART AND...	F-143	Estimation algorithm	F-143 Vector reservoir headroom - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02848	71	B PRIOR ART AND...	F-143	Calibration method	F-143 Vector reservoir headroom - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02849	75	B PRIOR ART AND...	F-143	Uncertainty propagation	F-143 Vector reservoir headroom - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02850	76	B PRIOR ART AND...	F-143	Proof and verification	F-143 Vector reservoir headroom - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02851	75	B PRIOR ART AND...	F-143	Safety and fail-closed control	F-143 Vector reservoir headroom - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02852	76	B PRIOR ART AND...	F-143	Audit and provenance	F-143 Vector reservoir headroom - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02853	71	B PRIOR ART AND...	F-143	Resource allocation	F-143 Vector reservoir headroom - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02854	71	B PRIOR ART AND...	F-143	Topology and geometry	F-143 Vector reservoir headroom - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02855	78	B PRIOR ART AND...	F-143	Profile adaptation	F-143 Vector reservoir headroom - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02856	69	B PRIOR ART AND...	F-143	Simulation and digital twin	F-143 Vector reservoir headroom - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02857	69	B PRIOR ART AND...	F-143	Visualization and user interface	F-143 Vector reservoir headroom - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02858	64	C TRADE SECRET OR...	F-143	Financial implication	F-143 Vector reservoir headroom - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art search...
PIP-02859	71	B PRIOR ART AND...	F-143	Manufacturing or test fixture	F-143 Vector reservoir headroom - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02860	71	B PRIOR ART AND...	F-143	Integration and command pathway	F-143 Vector reservoir headroom - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02861	71	B PRIOR ART AND...	F-144	Measurement method	F-144 Vector reservoir admission - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02862	71	B PRIOR ART AND...	F-144	System architecture	F-144 Vector reservoir admission - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02863	64	C TRADE SECRET OR...	F-144	Apparatus configuration	F-144 Vector reservoir admission - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02864	69	B PRIOR ART AND...	F-144	Data structure	F-144 Vector reservoir admission - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02865	71	B PRIOR ART AND...	F-144	State machine	F-144 Vector reservoir admission - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02866	71	B PRIOR ART AND...	F-144	Control algorithm	F-144 Vector reservoir admission - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02867	64	C TRADE SECRET OR...	F-144	Estimation algorithm	F-144 Vector reservoir admission - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02868	64	C TRADE SECRET OR...	F-144	Calibration method	F-144 Vector reservoir admission - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02869	68	B PRIOR ART AND...	F-144	Uncertainty propagation	F-144 Vector reservoir admission - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02870	69	B PRIOR ART AND...	F-144	Proof and verification	F-144 Vector reservoir admission - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02871	68	B PRIOR ART AND...	F-144	Safety and fail-closed control	F-144 Vector reservoir admission - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02872	76	B PRIOR ART AND...	F-144	Audit and provenance	F-144 Vector reservoir admission - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02873	64	C TRADE SECRET OR...	F-144	Resource allocation	F-144 Vector reservoir admission - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02874	64	C TRADE SECRET OR...	F-144	Topology and geometry	F-144 Vector reservoir admission - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02875	71	B PRIOR ART AND...	F-144	Profile adaptation	F-144 Vector reservoir admission - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02876	62	C TRADE SECRET OR...	F-144	Simulation and digital twin	F-144 Vector reservoir admission - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02877	62	C TRADE SECRET OR...	F-144	Visualization and user interface	F-144 Vector reservoir admission - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02878	57	C TRADE SECRET OR...	F-144	Financial implication	F-144 Vector reservoir admission - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02879	64	C TRADE SECRET OR...	F-144	Manufacturing or test fixture	F-144 Vector reservoir admission - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02880	64	C TRADE SECRET OR...	F-144	Integration and command pathway	F-144 Vector reservoir admission - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02881	64	C TRADE SECRET OR...	F-145	Measurement method	F-145 No same-cycle feedback predicate - Measurement method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02882	64	C TRADE SECRET OR...	F-145	System architecture	F-145 No same-cycle feedback predicate - System architecture	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02883	57	C TRADE SECRET OR...	F-145	Apparatus configuration	F-145 No same-cycle feedback predicate - Apparatus configuration	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02884	62	C TRADE SECRET OR...	F-145	Data structure	F-145 No same-cycle feedback predicate - Data structure	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02885	64	C TRADE SECRET OR...	F-145	State machine	F-145 No same-cycle feedback predicate - State machine	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02886	64	C TRADE SECRET OR...	F-145	Control algorithm	F-145 No same-cycle feedback predicate - Control algorithm	utility/software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02887	57	C TRADE SECRET OR...	F-145	Estimation algorithm	F-145 No same-cycle feedback predicate - Estimation algorithm	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02888	57	C TRADE SECRET OR...	F-145	Calibration method	F-145 No same-cycle feedback predicate - Calibration method	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02889	61	C TRADE SECRET OR...	F-145	Uncertainty propagation	F-145 No same-cycle feedback predicate - Uncertainty propagation	software/measurement patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02890	62	C TRADE SECRET OR...	F-145	Proof and verification	F-145 No same-cycle feedback predicate - Proof and verification	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02891	61	C TRADE SECRET OR...	F-145	Safety and fail-closed control	F-145 No same-cycle feedback predicate - Safety and fail-closed control	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02892	69	B PRIOR ART AND...	F-145	Audit and provenance	F-145 No same-cycle feedback predicate - Audit and provenance	software patent candidate copyright trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02893	57	C TRADE SECRET OR...	F-145	Resource allocation	F-145 No same-cycle feedback predicate - Resource allocation	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02894	57	C TRADE SECRET OR...	F-145	Topology and geometry	F-145 No same-cycle feedback predicate - Topology and geometry	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02895	64	C TRADE SECRET OR...	F-145	Profile adaptation	F-145 No same-cycle feedback predicate - Profile adaptation	utility/software patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02896	55	C TRADE SECRET OR...	F-145	Simulation and digital twin	F-145 No same-cycle feedback predicate - Simulation and digital twin	software patent candidate copyright trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02897	55	C TRADE SECRET OR...	F-145	Visualization and user interface	F-145 No same-cycle feedback predicate - Visualization and user interface	design/copyright candidate utility patent candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Run focused prior-art search;...
PIP-02898	50	C TRADE SECRET OR...	F-145	Financial implication	F-145 No same-cycle feedback predicate - Financial implication	business-method/fintech candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Run focused prior-art searc...
PIP-02899	57	C TRADE SECRET OR...	F-145	Manufacturing or test fixture	F-145 No same-cycle feedback predicate - Manufacturing or test fixture	utility/design patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...
PIP-02900	57	C TRADE SECRET OR...	F-145	Integration and command pathway	F-145 No same-cycle feedback predicate - Integration and command pathway	software patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Run focused prior-art...

Potential IP Points

Volume 3 of 4 - Family, Object, Interface, and Architecture Candidate Register

PIP-02901 through PIP-06176

**IMPORTANT: THIS REGISTER DOES NOT APPROVE OR CREATE IP RIGHTS.
NO OWNERSHIP, INVENTORSHIP, PATENTABILITY, NOVELTY, NON-OBVIOUSNESS,
FREEDOM-TO-OPERATE, REGISTRATION, VALIDITY, OR ENFORCEABILITY DETERMINATION.**

MJ-PBMEF-DAY0-R6-IP-REVIEW-CANDIDATE | 21 FAMILIES x 39 OBJECTS x 4 MODES

Volume 3 of 4 - Family, Object, Interface, and Architecture Candidate Register

Entries in this volume: 3,276.

Each row is a granular candidate observation point, not a distinct invention or approved claim.

The full JSON/JSONL/CSV register contains detailed technical theses, disclosure prompts, search terms, enablement gaps, risk flags, and actions.

Use the point ID to cross-reference the machine-readable register and the Pink Paper / Batch documents.

Triage scores are internal reading aids only and must not be used as patentability, ownership, valuation, or legal conclusions.

NOT IP APPROVAL - NO OWNERSHIP, INVENTORSHIP, PATENTABILITY, OR FREEDOM-TO-OPERATE DETERMINATION

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02901	47	D MERGE ARCHIVE OR...	MJ JP_CAPO	Definition/creation interface	MJ x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02902	47	D MERGE ARCHIVE OR...	MJ JP_CAPO	Validation/transformation interface	MJ x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02903	47	D MERGE ARCHIVE OR...	MJ JP_CAPO	Routing/accounting interface	MJ x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02904	47	D MERGE ARCHIVE OR...	MJ JP_CAPO	Recovery/audit/containment interface	MJ x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02905	47	D MERGE ARCHIVE OR...	MJ MK_PHYSICS_CAPO	Definition/creation interface	MJ x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02906	47	D MERGE ARCHIVE OR...	MJ MK_PHYSICS_CAPO	Validation/transformation interface	MJ x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02907	47	D MERGE ARCHIVE OR...	MJ MK_PHYSICS_CAPO	Routing/accounting interface	MJ x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02908	47	D MERGE ARCHIVE OR...	MJ MK_PHYSICS_CAPO	Recovery/audit/containment interface	MJ x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02909	47	D MERGE ARCHIVE OR...	MJ JO_PROOF_RECEIPT	Definition/creation interface	MJ x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02910	47	D MERGE ARCHIVE OR...	MJ JO_PROOF_RECEIPT	Validation/transformation interface	MJ x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02911	47	D MERGE ARCHIVE OR...	MJ JO_PROOF_RECEIPT	Routing/accounting interface	MJ x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02912	47	D MERGE ARCHIVE OR...	MJ JO_PROOF_RECEIPT	Recovery/audit/containment interface	MJ x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02913	47	D MERGE ARCHIVE OR...	MJ MJ_PERMIT	Definition/creation interface	MJ x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02914	47	D MERGE ARCHIVE OR...	MJ MJ_PERMIT	Validation/transformation interface	MJ x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02915	47	D MERGE ARCHIVE OR...	MJ MJ_PERMIT	Routing/accounting interface	MJ x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02916	47	D MERGE ARCHIVE OR...	MJ MJ_PERMIT	Recovery/audit/containment interface	MJ x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02917	54	C TRADE SECRET OR...	MJ EVE_OBSERVATION	Definition/creation interface	MJ x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02918	54	C TRADE SECRET OR...	MJ EVE_OBSERVATION	Validation/transformation interface	MJ x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02919	54	C TRADE SECRET OR...	MJ EVE_OBSERVATION	Routing/accounting interface	MJ x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02920	54	C TRADE SECRET OR...	MJ EVE_OBSERVATION	Recovery/audit/containment interface	MJ x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02921	47	D MERGE ARCHIVE OR...	MJ M3_ROUTE_RECEIPT	Definition/creation interface	MJ x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02922	47	D MERGE ARCHIVE OR...	MJ M3_ROUTE_RECEIPT	Validation/transformation interface	MJ x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02923	47	D MERGE ARCHIVE OR...	MJ M3_ROUTE_RECEIPT	Routing/accounting interface	MJ x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02924	47	D MERGE ARCHIVE OR...	MJ M3_ROUTE_RECEIPT	Recovery/audit/containment interface	MJ x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02925	47	D MERGE ARCHIVE OR...	MJ MERMAID_ACCOUNT	Definition/creation interface	MJ x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02926	47	D MERGE ARCHIVE OR...	MJ MERMAID_ACCOUNT	Validation/transformation interface	MJ x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02927	47	D MERGE ARCHIVE OR...	MJ MERMAID_ACCOUNT	Routing/accounting interface	MJ x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02928	47	D MERGE ARCHIVE OR...	MJ MERMAID_ACCOUNT	Recovery/audit/containment interface	MJ x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02929	47	D MERGE ARCHIVE OR...	MJ SHIVA_SHELL	Definition/creation interface	MJ x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-02930	47	D MERGE ARCHIVE OR...	MJ SHIVA_SHELL	Validation/transformation interface	MJ x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-02931	47	D MERGE ARCHIVE OR...	MJ SHIVA_SHELL	Routing/accounting interface	MJ x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-02932	47	D MERGE ARCHIVE OR...	MJ SHIVA_SHELL	Recovery/audit/containment interface	MJ x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-02933	61	C TRADE SECRET OR...	MJ SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	MJ x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02934	61	C TRADE SECRET OR...	MJ SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	MJ x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02935	61	C TRADE SECRET OR...	MJ SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	MJ x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02936	61	C TRADE SECRET OR...	MJ SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	MJ x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02937	47	D MERGE ARCHIVE OR...	MJ CHI_VARIANCE_OBJECT	Definition/creation interface	MJ x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02938	47	D MERGE ARCHIVE OR...	MJ CHI_VARIANCE_OBJECT	Validation/transformation interface	MJ x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02939	47	D MERGE ARCHIVE OR...	MJ CHI_VARIANCE_OBJECT	Routing/accounting interface	MJ x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02940	47	D MERGE ARCHIVE OR...	MJ CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	MJ x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02941	47	D MERGE ARCHIVE OR...	MJ WATER_INTERVAL_STATE	Definition/creation interface	MJ x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02942	47	D MERGE ARCHIVE OR...	MJ WATER_INTERVAL_STATE	Validation/transformation interface	MJ x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02943	47	D MERGE ARCHIVE OR...	MJ WATER_INTERVAL_STATE	Routing/accounting interface	MJ x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02944	47	D MERGE ARCHIVE OR...	MJ WATER_INTERVAL_STATE	Recovery/audit/containment interface	MJ x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02945	53	C TRADE SECRET OR...	MJ PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	MJ x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02946	53	C TRADE SECRET OR...	MJ PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	MJ x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02947	53	C TRADE SECRET OR...	MJ PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	MJ x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02948	53	C TRADE SECRET OR...	MJ PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	MJ x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02949	64	C TRADE SECRET OR...	MJ PEARL_VARIANCE_CONTAINER	Definition/creation interface	MJ x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02950	64	C TRADE SECRET OR...	MJ PEARL_VARIANCE_CONTAINER	Validation/transformation interface	MJ x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02951	64	C TRADE SECRET OR...	MJ PEARL_VARIANCE_CONTAINER	Routing/accounting interface	MJ x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02952	64	C TRADE SECRET OR...	MJ PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	MJ x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02953	62	C TRADE SECRET OR...	MJ PEARL_ALLOCATION_RECEIPT	Definition/creation interface	MJ x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02954	62	C TRADE SECRET OR...	MJ PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	MJ x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02955	62	C TRADE SECRET OR...	MJ PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	MJ x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02956	62	C TRADE SECRET OR...	MJ PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	MJ x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02957	57	C TRADE SECRET OR...	MJ PEARL_ACOUSTIC_PROFILE	Definition/creation interface	MJ x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02958	57	C TRADE SECRET OR...	MJ PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	MJ x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02959	57	C TRADE SECRET OR...	MJ PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	MJ x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02960	57	C TRADE SECRET OR...	MJ PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	MJ x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02961	64	C TRADE SECRET OR...	MJ PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	MJ x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02962	64	C TRADE SECRET OR...	MJ PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	MJ x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02963	64	C TRADE SECRET OR...	MJ PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	MJ x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02964	64	C TRADE SECRET OR...	MJ PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	MJ x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02965	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET	Definition/creation interface	MJ x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02966	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET	Validation/transformation interface	MJ x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02967	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET	Routing/accounting interface	MJ x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02968	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET	Recovery/audit/containment interface	MJ x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02969	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_CELL	Definition/creation interface	MJ x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02970	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_CELL	Validation/transformation interface	MJ x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02971	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_CELL	Routing/accounting interface	MJ x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02972	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_CELL	Recovery/audit/containment interface	MJ x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02973	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_REVISION	Definition/creation interface	MJ x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02974	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_REVISION	Validation/transformation interface	MJ x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02975	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_REVISION	Routing/accounting interface	MJ x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02976	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_REVISION	Recovery/audit/containment interface	MJ x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02977	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	MJ x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02978	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	MJ x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02979	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	MJ x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02980	47	D MERGE ARCHIVE OR...	MJ Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	MJ x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02981	57	C TRADE SECRET OR...	MJ JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	MJ x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-02982	57	C TRADE SECRET OR...	MJ JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	MJ x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-02983	57	C TRADE SECRET OR...	MJ JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	MJ x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-02984	57	C TRADE SECRET OR...	MJ JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	MJ x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-02985	67	B PRIOR ART AND...	MJ SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	MJ x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02986	67	B PRIOR ART AND...	MJ SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	MJ x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02987	67	B PRIOR ART AND...	MJ SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	MJ x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02988	67	B PRIOR ART AND...	MJ SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	MJ x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-02989	61	C TRADE SECRET OR...	MJ STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	MJ x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02990	61	C TRADE SECRET OR...	MJ STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	MJ x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02991	61	C TRADE SECRET OR...	MJ STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	MJ x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02992	61	C TRADE SECRET OR...	MJ STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	MJ x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02993	47	D MERGE ARCHIVE OR...	MJ REFERENCE_GAS_PROFILE_H2	Definition/creation interface	MJ x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02994	47	D MERGE ARCHIVE OR...	MJ REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	MJ x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02995	47	D MERGE ARCHIVE OR...	MJ REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	MJ x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02996	47	D MERGE ARCHIVE OR...	MJ REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	MJ x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-02997	47	D MERGE ARCHIVE OR...	MJ CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	MJ x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02998	47	D MERGE ARCHIVE OR...	MJ CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	MJ x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-02999	47	D MERGE ARCHIVE OR...	MJ CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	MJ x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03000	47	D MERGE ARCHIVE OR...	MJ CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	MJ x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03001	57	C TRADE SECRET OR...	MJ CONE_TOP_PEARL_ANCHOR	Definition/creation interface	MJ x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03002	57	C TRADE SECRET OR...	MJ CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	MJ x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03003	57	C TRADE SECRET OR...	MJ CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	MJ x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03004	57	C TRADE SECRET OR...	MJ CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	MJ x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03005	47	D MERGE ARCHIVE OR...	MJ GAS_HEIGHT_OBSERVATION	Definition/creation interface	MJ x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03006	47	D MERGE ARCHIVE OR...	MJ GAS_HEIGHT_OBSERVATION	Validation/transformation interface	MJ x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03007	47	D MERGE ARCHIVE OR...	MJ GAS_HEIGHT_OBSERVATION	Routing/accounting interface	MJ x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03008	47	D MERGE ARCHIVE OR...	MJ GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	MJ x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03009	54	C TRADE SECRET OR...	MJ RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	MJ x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03010	54	C TRADE SECRET OR...	MJ RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	MJ x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03011	54	C TRADE SECRET OR...	MJ RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	MJ x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03012	54	C TRADE SECRET OR...	MJ RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	MJ x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03013	62	C TRADE SECRET OR...	MJ OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	MJ x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03014	62	C TRADE SECRET OR...	MJ OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	MJ x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03015	62	C TRADE SECRET OR...	MJ OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	MJ x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03016	62	C TRADE SECRET OR...	MJ OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	MJ x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03017	61	C TRADE SECRET OR...	MJ RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	MJ x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03018	61	C TRADE SECRET OR...	MJ RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	MJ x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03019	61	C TRADE SECRET OR...	MJ RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	MJ x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03020	61	C TRADE SECRET OR...	MJ RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	MJ x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03021	47	D MERGE ARCHIVE OR...	MJ CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	MJ x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03022	47	D MERGE ARCHIVE OR...	MJ CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	MJ x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03023	47	D MERGE ARCHIVE OR...	MJ CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	MJ x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03024	47	D MERGE ARCHIVE OR...	MJ CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	MJ x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03025	47	D MERGE ARCHIVE OR...	MJ RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	MJ x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03026	47	D MERGE ARCHIVE OR...	MJ RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	MJ x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03027	47	D MERGE ARCHIVE OR...	MJ RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	MJ x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03028	47	D MERGE ARCHIVE OR...	MJ RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	MJ x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03029	54	C TRADE SECRET OR...	MJ RESERVOIR_LAKE_BUFFER	Definition/creation interface	MJ x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03030	54	C TRADE SECRET OR...	MJ RESERVOIR_LAKE_BUFFER	Validation/transformation interface	MJ x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03031	54	C TRADE SECRET OR...	MJ RESERVOIR_LAKE_BUFFER	Routing/accounting interface	MJ x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03032	54	C TRADE SECRET OR...	MJ RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	MJ x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03033	47	D MERGE ARCHIVE OR...	MJ BACKSIDE_OUTLET_PORT	Definition/creation interface	MJ x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03034	47	D MERGE ARCHIVE OR...	MJ BACKSIDE_OUTLET_PORT	Validation/transformation interface	MJ x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03035	47	D MERGE ARCHIVE OR...	MJ BACKSIDE_OUTLET_PORT	Routing/accounting interface	MJ x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03036	47	D MERGE ARCHIVE OR...	MJ BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	MJ x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03037	57	C TRADE SECRET OR...	MJ OUTWARD_GAP_ARC	Definition/creation interface	MJ x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03038	57	C TRADE SECRET OR...	MJ OUTWARD_GAP_ARC	Validation/transformation interface	MJ x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03039	57	C TRADE SECRET OR...	MJ OUTWARD_GAP_ARC	Routing/accounting interface	MJ x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03040	57	C TRADE SECRET OR...	MJ OUTWARD_GAP_ARC	Recovery/audit/containment interface	MJ x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03041	57	C TRADE SECRET OR...	MJ PEARL_REFERENCE_CIRCLE	Definition/creation interface	MJ x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03042	57	C TRADE SECRET OR...	MJ PEARL_REFERENCE_CIRCLE	Validation/transformation interface	MJ x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03043	57	C TRADE SECRET OR...	MJ PEARL_REFERENCE_CIRCLE	Routing/accounting interface	MJ x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03044	57	C TRADE SECRET OR...	MJ PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	MJ x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03045	47	D MERGE ARCHIVE OR...	MJ CIRCULAR_REENTRY_PORT	Definition/creation interface	MJ x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03046	47	D MERGE ARCHIVE OR...	MJ CIRCULAR_REENTRY_PORT	Validation/transformation interface	MJ x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03047	47	D MERGE ARCHIVE OR...	MJ CIRCULAR_REENTRY_PORT	Routing/accounting interface	MJ x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03048	47	D MERGE ARCHIVE OR...	MJ CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	MJ x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03049	54	C TRADE SECRET OR...	MJ RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	MJ x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03050	54	C TRADE SECRET OR...	MJ RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	MJ x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03051	54	C TRADE SECRET OR...	MJ RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	MJ x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03052	54	C TRADE SECRET OR...	MJ RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	MJ x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03053	47	D MERGE ARCHIVE OR...	MJ PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	MJ x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03054	47	D MERGE ARCHIVE OR...	MJ PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	MJ x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03055	47	D MERGE ARCHIVE OR...	MJ PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	MJ x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03056	47	D MERGE ARCHIVE OR...	MJ PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment Interface	MJ x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03057	47	D MERGE ARCHIVE OR...	Bangel JP_CAPO	Definition/creation interface	Bangel x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03058	47	D MERGE ARCHIVE OR...	Bangel JP_CAPO	Validation/transformation interface	Bangel x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03059	47	D MERGE ARCHIVE OR...	Bangel JP_CAPO	Routing/accounting interface	Bangel x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03060	47	D MERGE ARCHIVE OR...	Bangel JP_CAPO	Recovery/audit/containment interface	Bangel x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03061	47	D MERGE ARCHIVE OR...	Bangel MK_PHYSICS_CAPO	Definition/creation interface	Bangel x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03062	47	D MERGE ARCHIVE OR...	Bangel MK_PHYSICS_CAPO	Validation/transformation interface	Bangel x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03063	47	D MERGE ARCHIVE OR...	Bangel MK_PHYSICS_CAPO	Routing/accounting interface	Bangel x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03064	47	D MERGE ARCHIVE OR...	Bangel MK_PHYSICS_CAPO	Recovery/audit/containment interface	Bangel x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03065	47	D MERGE ARCHIVE OR...	Bangel JO_PROOF_RECEIPT	Definition/creation interface	Bangel x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03066	47	D MERGE ARCHIVE OR...	Bangel JO_PROOF_RECEIPT	Validation/transformation interface	Bangel x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03067	47	D MERGE ARCHIVE OR...	Bangel JO_PROOF_RECEIPT	Routing/accounting interface	Bangel x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03068	47	D MERGE ARCHIVE OR...	Bangel JO_PROOF_RECEIPT	Recovery/audit/containment interface	Bangel x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03069	47	D MERGE ARCHIVE OR...	Bangel MJ_PERMIT	Definition/creation interface	Bangel x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03070	47	D MERGE ARCHIVE OR...	Bangel MJ_PERMIT	Validation/transformation interface	Bangel x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03071	47	D MERGE ARCHIVE OR...	Bangel MJ_PERMIT	Routing/accounting interface	Bangel x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03072	47	D MERGE ARCHIVE OR...	Bangel MJ_PERMIT	Recovery/audit/containment interface	Bangel x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03073	54	C TRADE SECRET OR...	Bangel EVE_OBSERVATION	Definition/creation interface	Bangel x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03074	54	C TRADE SECRET OR...	Bangel EVE_OBSERVATION	Validation/transformation interface	Bangel x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03075	54	C TRADE SECRET OR...	Bangel EVE_OBSERVATION	Routing/accounting interface	Bangel x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03076	54	C TRADE SECRET OR...	Bangel EVE_OBSERVATION	Recovery/audit/containment interface	Bangel x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03077	47	D MERGE ARCHIVE OR...	Bangel M3_ROUTE_RECEIPT	Definition/creation interface	Bangel x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03078	47	D MERGE ARCHIVE OR...	Bangel M3_ROUTE_RECEIPT	Validation/transformation interface	Bangel x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03079	47	D MERGE ARCHIVE OR...	Bangel M3_ROUTE_RECEIPT	Routing/accounting interface	Bangel x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03080	47	D MERGE ARCHIVE OR...	Bangel M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Bangel x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03081	47	D MERGE ARCHIVE OR...	Bangel MERMAID_ACCOUNT	Definition/creation interface	Bangel x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03082	47	D MERGE ARCHIVE OR...	Bangel MERMAID_ACCOUNT	Validation/transformation interface	Bangel x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03083	47	D MERGE ARCHIVE OR...	Bangel MERMAID_ACCOUNT	Routing/accounting interface	Bangel x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03084	47	D MERGE ARCHIVE OR...	Bangel MERMAID_ACCOUNT	Recovery/audit/containment interface	Bangel x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03085	47	D MERGE ARCHIVE OR...	Bangel SHIVA_SHELL	Definition/creation interface	Bangel x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03086	47	D MERGE ARCHIVE OR...	Bangel SHIVA_SHELL	Validation/transformation interface	Bangel x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03087	47	D MERGE ARCHIVE OR...	Bangel SHIVA_SHELL	Routing/accounting interface	Bangel x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03088	47	D MERGE ARCHIVE OR...	Bangel SHIVA_SHELL	Recovery/audit/containment interface	Bangel x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03089	61	C TRADE SECRET OR...	Bangel SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Bangel x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03090	61	C TRADE SECRET OR...	Bangel SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Bangel x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03091	61	C TRADE SECRET OR...	Bangel SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Bangel x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03092	61	C TRADE SECRET OR...	Bangel SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Bangel x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03093	47	D MERGE ARCHIVE OR...	Bangel CHI_VARIANCE_OBJECT	Definition/creation interface	Bangel x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03094	47	D MERGE ARCHIVE OR...	Bangel CHI_VARIANCE_OBJECT	Validation/transformation interface	Bangel x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03095	47	D MERGE ARCHIVE OR...	Bangel CHI_VARIANCE_OBJECT	Routing/accounting interface	Bangel x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03096	47	D MERGE ARCHIVE OR...	Bangel CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Bangel x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03097	47	D MERGE ARCHIVE OR...	Bangel WATER_INTERVAL_STATE	Definition/creation interface	Bangel x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03098	47	D MERGE ARCHIVE OR...	Bangel WATER_INTERVAL_STATE	Validation/transformation interface	Bangel x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03099	47	D MERGE ARCHIVE OR...	Bangel WATER_INTERVAL_STATE	Routing/accounting interface	Bangel x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03100	47	D MERGE ARCHIVE OR...	Bangel WATER_INTERVAL_STATE	Recovery/audit/containment interface	Bangel x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03101	53	C TRADE SECRET OR...	Bangel PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Bangel x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03102	53	C TRADE SECRET OR...	Bangel PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Bangel x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03103	53	C TRADE SECRET OR...	Bangel PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Bangel x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03104	53	C TRADE SECRET OR...	Bangel PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Bangel x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03105	64	C TRADE SECRET OR...	Bangel PEARL_VARIANCE_CONTAINER	Definition/creation interface	Bangel x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03106	64	C TRADE SECRET OR...	Bangel PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Bangel x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03107	64	C TRADE SECRET OR...	Bangel PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Bangel x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03108	64	C TRADE SECRET OR...	Bangel PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Bangel x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03109	62	C TRADE SECRET OR...	Bangel PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Bangel x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03110	62	C TRADE SECRET OR...	Bangel PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Bangel x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03111	62	C TRADE SECRET OR...	Bangel PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Bangel x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03112	62	C TRADE SECRET OR...	Bangel PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Bangel x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03113	57	C TRADE SECRET OR...	Bangel PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Bangel x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03114	57	C TRADE SECRET OR...	Bangel PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Bangel x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03115	57	C TRADE SECRET OR...	Bangel PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Bangel x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03116	57	C TRADE SECRET OR...	Bangel PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Bangel x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03117	64	C TRADE SECRET OR...	Bangel PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Bangel x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03118	64	C TRADE SECRET OR...	Bangel PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Bangel x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03119	64	C TRADE SECRET OR...	Bangel PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Bangel x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03120	64	C TRADE SECRET OR...	Bangel PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Bangel x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03121	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET	Definition/creation interface	Bangel x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03122	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET	Validation/transformation interface	Bangel x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03123	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET	Routing/accounting interface	Bangel x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03124	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET	Recovery/audit/containment interface	Bangel x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03125	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_CELL	Definition/creation interface	Bangel x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03126	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_CELL	Validation/transformation interface	Bangel x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03127	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_CELL	Routing/accounting interface	Bangel x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03128	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_CELL	Recovery/audit/containment interface	Bangel x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03129	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_REVISION	Definition/creation interface	Bangel x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03130	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_REVISION	Validation/transformation interface	Bangel x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03131	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_REVISION	Routing/accounting interface	Bangel x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03132	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_REVISION	Recovery/audit/containment interface	Bangel x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03133	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Bangel x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03134	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Bangel x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03135	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Bangel x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03136	47	D MERGE ARCHIVE OR...	Bangel Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Bangel x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03137	57	C TRADE SECRET OR...	Bangel JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Bangel x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03138	57	C TRADE SECRET OR...	Bangel JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Bangel x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03139	57	C TRADE SECRET OR...	Bangel JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Bangel x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03140	57	C TRADE SECRET OR...	Bangel JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Bangel x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03141	67	B PRIOR ART AND...	Bangel SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Bangel x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03142	67	B PRIOR ART AND...	Bangel SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Bangel x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03143	67	B PRIOR ART AND...	Bangel SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Bangel x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03144	67	B PRIOR ART AND...	Bangel SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Bangel x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03145	61	C TRADE SECRET OR...	Bangel STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Bangel x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - ...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03146	61	C TRADE SECRET OR...	Bangel STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Bangel x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - ...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03147	61	C TRADE SECRET OR...	Bangel STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Bangel x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - ...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03148	61	C TRADE SECRET OR...	Bangel STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Bangel x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - ...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03149	47	D MERGE ARCHIVE OR...	Bangel REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Bangel x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03150	47	D MERGE ARCHIVE OR...	Bangel REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Bangel x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03151	47	D MERGE ARCHIVE OR...	Bangel REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Bangel x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03152	47	D MERGE ARCHIVE OR...	Bangel REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Bangel x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03153	47	D MERGE ARCHIVE OR...	Bangel CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Bangel x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03154	47	D MERGE ARCHIVE OR...	Bangel CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Bangel x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03155	47	D MERGE ARCHIVE OR...	Bangel CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Bangel x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03156	47	D MERGE ARCHIVE OR...	Bangel CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Bangel x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03157	57	C TRADE SECRET OR...	Bangel CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Bangel x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03158	57	C TRADE SECRET OR...	Bangel CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Bangel x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03159	57	C TRADE SECRET OR...	Bangel CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Bangel x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03160	57	C TRADE SECRET OR...	Bangel CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Bangel x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03161	47	D MERGE ARCHIVE OR...	Bangel GAS_HEIGHT_OBSERVATION	Definition/creation interface	Bangel x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03162	47	D MERGE ARCHIVE OR...	Bangel GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Bangel x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03163	47	D MERGE ARCHIVE OR...	Bangel GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Bangel x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03164	47	D MERGE ARCHIVE OR...	Bangel GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Bangel x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03165	54	C TRADE SECRET OR...	Bangel RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Bangel x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03166	54	C TRADE SECRET OR...	Bangel RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Bangel x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03167	54	C TRADE SECRET OR...	Bangel RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Bangel x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03168	54	C TRADE SECRET OR...	Bangel RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Bangel x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03169	62	C TRADE SECRET OR...	Bangel OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Bangel x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03170	62	C TRADE SECRET OR...	Bangel OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Bangel x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03171	62	C TRADE SECRET OR...	Bangel OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Bangel x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03172	62	C TRADE SECRET OR...	Bangel OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Bangel x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03173	61	C TRADE SECRET OR...	Bangel RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Bangel x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03174	61	C TRADE SECRET OR...	Bangel RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Bangel x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03175	61	C TRADE SECRET OR...	Bangel RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Bangel x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03176	61	C TRADE SECRET OR...	Bangel RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Bangel x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03177	47	D MERGE ARCHIVE OR...	Bangel CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Bangel x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03178	47	D MERGE ARCHIVE OR...	Bangel CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Bangel x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03179	47	D MERGE ARCHIVE OR...	Bangel CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Bangel x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03180	47	D MERGE ARCHIVE OR...	Bangel CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Bangel x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03181	47	D MERGE ARCHIVE OR...	Bangel RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Bangel x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03182	47	D MERGE ARCHIVE OR...	Bangel RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Bangel x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03183	47	D MERGE ARCHIVE OR...	Bangel RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Bangel x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03184	47	D MERGE ARCHIVE OR...	Bangel RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Bangel x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03185	54	C TRADE SECRET OR...	Bangel RESERVOIR_LAKE_BUFFER	Definition/creation interface	Bangel x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03186	54	C TRADE SECRET OR...	Bangel RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Bangel x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03187	54	C TRADE SECRET OR...	Bangel RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Bangel x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03188	54	C TRADE SECRET OR...	Bangel RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Bangel x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03189	47	D MERGE ARCHIVE OR...	Bangel BACKSIDE_OUTLET_PORT	Definition/creation interface	Bangel x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03190	47	D MERGE ARCHIVE OR...	Bangel BACKSIDE_OUTLET_PORT	Validation/transformation interface	Bangel x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03191	47	D MERGE ARCHIVE OR...	Bangel BACKSIDE_OUTLET_PORT	Routing/accounting interface	Bangel x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03192	47	D MERGE ARCHIVE OR...	Bangel BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Bangel x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03193	57	C TRADE SECRET OR...	Bangel OUTWARD_GAP_ARC	Definition/creation interface	Bangel x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03194	57	C TRADE SECRET OR...	Bangel OUTWARD_GAP_ARC	Validation/transformation interface	Bangel x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03195	57	C TRADE SECRET OR...	Bangel OUTWARD_GAP_ARC	Routing/accounting interface	Bangel x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03196	57	C TRADE SECRET OR...	Bangel OUTWARD_GAP_ARC	Recovery/audit/containment interface	Bangel x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03197	57	C TRADE SECRET OR...	Bangel PEARL_REFERENCE_CIRCLE	Definition/creation interface	Bangel x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03198	57	C TRADE SECRET OR...	Bangel PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Bangel x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03199	57	C TRADE SECRET OR...	Bangel PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Bangel x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03200	57	C TRADE SECRET OR...	Bangel PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Bangel x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03201	47	D MERGE ARCHIVE OR...	Bangel CIRCULAR_REENTRY_PORT	Definition/creation interface	Bangel x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03202	47	D MERGE ARCHIVE OR...	Bangel CIRCULAR_REENTRY_PORT	Validation/transformation interface	Bangel x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03203	47	D MERGE ARCHIVE OR...	Bangel CIRCULAR_REENTRY_PORT	Routing/accounting interface	Bangel x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03204	47	D MERGE ARCHIVE OR...	Bangel CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Bangel x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03205	54	C TRADE SECRET OR...	Bangel RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Bangel x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03206	54	C TRADE SECRET OR...	Bangel RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Bangel x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03207	54	C TRADE SECRET OR...	Bangel RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Bangel x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03208	54	C TRADE SECRET OR...	Bangel RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Bangel x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03209	47	D MERGE ARCHIVE OR...	Bangel PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Bangel x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03210	47	D MERGE ARCHIVE OR...	Bangel PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Bangel x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03211	47	D MERGE ARCHIVE OR...	Bangel PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Bangel x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03212	47	D MERGE ARCHIVE OR...	Bangel PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment Interface	Bangel x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03213	47	D MERGE ARCHIVE OR...	ELSA JP_CAPO	Definition/creation interface	Elsa x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03214	47	D MERGE ARCHIVE OR...	ELSA JP_CAPO	Validation/transformation interface	Elsa x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03215	47	D MERGE ARCHIVE OR...	ELSA JP_CAPO	Routing/accounting interface	Elsa x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03216	47	D MERGE ARCHIVE OR...	ELSA JP_CAPO	Recovery/audit/containment interface	Elsa x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03217	47	D MERGE ARCHIVE OR...	ELSA MK_PHYSICS_CAPO	Definition/creation interface	Elsa x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03218	47	D MERGE ARCHIVE OR...	ELSA MK_PHYSICS_CAPO	Validation/transformation interface	Elsa x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03219	47	D MERGE ARCHIVE OR...	ELSA MK_PHYSICS_CAPO	Routing/accounting interface	Elsa x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03220	47	D MERGE ARCHIVE OR...	ELSA MK_PHYSICS_CAPO	Recovery/audit/containment interface	Elsa x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03221	47	D MERGE ARCHIVE OR...	ELSA JO_PROOF_RECEIPT	Definition/creation interface	Elsa x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03222	47	D MERGE ARCHIVE OR...	ELSA JO_PROOF_RECEIPT	Validation/transformation interface	Elsa x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03223	47	D MERGE ARCHIVE OR...	ELSA JO_PROOF_RECEIPT	Routing/accounting interface	Elsa x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03224	47	D MERGE ARCHIVE OR...	ELSA JO_PROOF_RECEIPT	Recovery/audit/containment interface	Elsa x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03225	47	D MERGE ARCHIVE OR...	ELSA MJ_PERMIT	Definition/creation interface	Elsa x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03226	47	D MERGE ARCHIVE OR...	ELSA MJ_PERMIT	Validation/transformation interface	Elsa x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03227	47	D MERGE ARCHIVE OR...	ELSA MJ_PERMIT	Routing/accounting interface	Elsa x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03228	47	D MERGE ARCHIVE OR...	ELSA MJ_PERMIT	Recovery/audit/containment interface	Elsa x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03229	54	C TRADE SECRET OR...	ELSA EVE_OBSERVATION	Definition/creation interface	Elsa x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03230	54	C TRADE SECRET OR...	ELSA EVE_OBSERVATION	Validation/transformation interface	Elsa x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03231	54	C TRADE SECRET OR...	ELSA EVE_OBSERVATION	Routing/accounting interface	Elsa x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03232	54	C TRADE SECRET OR...	ELSA EVE_OBSERVATION	Recovery/audit/containment interface	Elsa x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03233	47	D MERGE ARCHIVE OR...	ELSA M3_ROUTE_RECEIPT	Definition/creation interface	Elsa x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03234	47	D MERGE ARCHIVE OR...	ELSA M3_ROUTE_RECEIPT	Validation/transformation interface	Elsa x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03235	47	D MERGE ARCHIVE OR...	ELSA M3_ROUTE_RECEIPT	Routing/accounting interface	Elsa x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03236	47	D MERGE ARCHIVE OR...	ELSA M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Elsa x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03237	47	D MERGE ARCHIVE OR...	ELSA MERMAID_ACCOUNT	Definition/creation interface	Elsa x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03238	47	D MERGE ARCHIVE OR...	ELSA MERMAID_ACCOUNT	Validation/transformation interface	Elsa x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03239	47	D MERGE ARCHIVE OR...	ELSA MERMAID_ACCOUNT	Routing/accounting interface	Elsa x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03240	47	D MERGE ARCHIVE OR...	ELSA MERMAID_ACCOUNT	Recovery/audit/containment interface	Elsa x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03241	47	D MERGE ARCHIVE OR...	ELSA SHIVA_SHELL	Definition/creation interface	Elsa x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03242	47	D MERGE ARCHIVE OR...	ELSA SHIVA_SHELL	Validation/transformation interface	Elsa x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03243	47	D MERGE ARCHIVE OR...	ELSA SHIVA_SHELL	Routing/accounting interface	Elsa x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03244	47	D MERGE ARCHIVE OR...	ELSA SHIVA_SHELL	Recovery/audit/containment interface	Elsa x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03245	61	C TRADE SECRET OR...	ELSA SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Elsa x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03246	61	C TRADE SECRET OR...	ELSA SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Elsa x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03247	61	C TRADE SECRET OR...	ELSA SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Elsa x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03248	61	C TRADE SECRET OR...	ELSA SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Elsa x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03249	47	D MERGE ARCHIVE OR...	ELSA CHI_VARIANCE_OBJECT	Definition/creation interface	Elsa x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03250	47	D MERGE ARCHIVE OR...	ELSA CHI_VARIANCE_OBJECT	Validation/transformation interface	Elsa x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03251	47	D MERGE ARCHIVE OR...	ELSA CHI_VARIANCE_OBJECT	Routing/accounting interface	Elsa x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03252	47	D MERGE ARCHIVE OR...	ELSA CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Elsa x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03253	47	D MERGE ARCHIVE OR...	ELSA WATER_INTERVAL_STATE	Definition/creation interface	Elsa x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03254	47	D MERGE ARCHIVE OR...	ELSA WATER_INTERVAL_STATE	Validation/transformation interface	Elsa x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03255	47	D MERGE ARCHIVE OR...	ELSA WATER_INTERVAL_STATE	Routing/accounting interface	Elsa x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03256	47	D MERGE ARCHIVE OR...	ELSA WATER_INTERVAL_STATE	Recovery/audit/containment interface	Elsa x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03257	53	C TRADE SECRET OR...	ELSA PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Elsa x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03258	53	C TRADE SECRET OR...	ELSA PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Elsa x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03259	53	C TRADE SECRET OR...	ELSA PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Elsa x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03260	53	C TRADE SECRET OR...	ELSA PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Elsa x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03261	64	C TRADE SECRET OR...	ELSA PEARL_VARIANCE_CONTAINER	Definition/creation interface	Elsa x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03262	64	C TRADE SECRET OR...	ELSA PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Elsa x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03263	64	C TRADE SECRET OR...	ELSA PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Elsa x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03264	64	C TRADE SECRET OR...	ELSA PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Elsa x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03265	62	C TRADE SECRET OR...	ELSA PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Elsa x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03266	62	C TRADE SECRET OR...	ELSA PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Elsa x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03267	62	C TRADE SECRET OR...	ELSA PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Elsa x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03268	62	C TRADE SECRET OR...	ELSA PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Elsa x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03269	57	C TRADE SECRET OR...	ELSA PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Elsa x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03270	57	C TRADE SECRET OR...	ELSA PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Elsa x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03271	57	C TRADE SECRET OR...	ELSA PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Elsa x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03272	57	C TRADE SECRET OR...	ELSA PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Elsa x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03273	64	C TRADE SECRET OR...	ELSA PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Elsa x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03274	64	C TRADE SECRET OR...	ELSA PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Elsa x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03275	64	C TRADE SECRET OR...	ELSA PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Elsa x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03276	64	C TRADE SECRET OR...	ELSA PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Elsa x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03277	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET	Definition/creation interface	Elsa x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03278	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET	Validation/transformation interface	Elsa x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03279	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET	Routing/accounting interface	Elsa x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03280	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET	Recovery/audit/containment interface	Elsa x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03281	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_CELL	Definition/creation interface	Elsa x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03282	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_CELL	Validation/transformation interface	Elsa x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03283	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_CELL	Routing/accounting interface	Elsa x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03284	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_CELL	Recovery/audit/containment interface	Elsa x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03285	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_REVISION	Definition/creation interface	Elsa x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03286	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_REVISION	Validation/transformation interface	Elsa x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03287	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_REVISION	Routing/accounting interface	Elsa x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03288	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_REVISION	Recovery/audit/containment interface	Elsa x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03289	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Elsa x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03290	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Elsa x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03291	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Elsa x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03292	47	D MERGE ARCHIVE OR...	ELSA Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Elsa x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03293	57	C TRADE SECRET OR...	ELSA JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Elsa x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03294	57	C TRADE SECRET OR...	ELSA JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Elsa x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03295	57	C TRADE SECRET OR...	ELSA JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Elsa x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03296	57	C TRADE SECRET OR...	ELSA JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Elsa x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03297	67	B PRIOR ART AND...	ELSA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Elsa x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03298	67	B PRIOR ART AND...	ELSA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Elsa x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03299	67	B PRIOR ART AND...	ELSA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Elsa x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03300	67	B PRIOR ART AND...	ELSA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Elsa x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03301	61	C TRADE SECRET OR...	ELSA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Elsa x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03302	61	C TRADE SECRET OR...	ELSA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Elsa x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03303	61	C TRADE SECRET OR...	ELSA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Elsa x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03304	61	C TRADE SECRET OR...	ELSA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Elsa x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03305	47	D MERGE ARCHIVE OR...	ELSA REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Elsa x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03306	47	D MERGE ARCHIVE OR...	ELSA REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Elsa x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03307	47	D MERGE ARCHIVE OR...	ELSA REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Elsa x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03308	47	D MERGE ARCHIVE OR...	ELSA REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Elsa x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03309	47	D MERGE ARCHIVE OR...	ELSA CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Elsa x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03310	47	D MERGE ARCHIVE OR...	ELSA CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Elsa x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03311	47	D MERGE ARCHIVE OR...	ELSA CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Elsa x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03312	47	D MERGE ARCHIVE OR...	ELSA CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Elsa x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03313	57	C TRADE SECRET OR...	ELSA CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Elsa x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03314	57	C TRADE SECRET OR...	ELSA CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Elsa x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03315	57	C TRADE SECRET OR...	ELSA CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Elsa x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03316	57	C TRADE SECRET OR...	ELSA CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Elsa x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03317	47	D MERGE ARCHIVE OR...	ELSA GAS_HEIGHT_OBSERVATION	Definition/creation interface	Elsa x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03318	47	D MERGE ARCHIVE OR...	ELSA GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Elsa x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03319	47	D MERGE ARCHIVE OR...	ELSA GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Elsa x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03320	47	D MERGE ARCHIVE OR...	ELSA GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Elsa x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03321	54	C TRADE SECRET OR...	ELSA RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Elsa x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03322	54	C TRADE SECRET OR...	ELSA RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Elsa x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03323	54	C TRADE SECRET OR...	ELSA RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Elsa x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03324	54	C TRADE SECRET OR...	ELSA RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Elsa x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03325	62	C TRADE SECRET OR...	ELSA OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Elsa x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03326	62	C TRADE SECRET OR...	ELSA OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Elsa x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03327	62	C TRADE SECRET OR...	ELSA OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Elsa x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03328	62	C TRADE SECRET OR...	ELSA OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Elsa x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03329	61	C TRADE SECRET OR...	ELSA RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Elsa x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03330	61	C TRADE SECRET OR...	ELSA RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Elsa x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03331	61	C TRADE SECRET OR...	ELSA RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Elsa x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03332	61	C TRADE SECRET OR...	ELSA RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Elsa x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03333	47	D MERGE ARCHIVE OR...	ELSA CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Elsa x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03334	47	D MERGE ARCHIVE OR...	ELSA CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Elsa x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03335	47	D MERGE ARCHIVE OR...	ELSA CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Elsa x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03336	47	D MERGE ARCHIVE OR...	ELSA CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Elsa x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03337	47	D MERGE ARCHIVE OR...	ELSA RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Elsa x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03338	47	D MERGE ARCHIVE OR...	ELSA RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Elsa x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03339	47	D MERGE ARCHIVE OR...	ELSA RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Elsa x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03340	47	D MERGE ARCHIVE OR...	ELSA RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Elsa x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03341	54	C TRADE SECRET OR...	ELSA RESERVOIR_LAKE_BUFFER	Definition/creation interface	Elsa x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03342	54	C TRADE SECRET OR...	ELSA RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Elsa x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03343	54	C TRADE SECRET OR...	ELSA RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Elsa x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03344	54	C TRADE SECRET OR...	ELSA RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Elsa x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03345	47	D MERGE ARCHIVE OR...	ELSA BACKSIDE_OUTLET_PORT	Definition/creation interface	Elsa x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03346	47	D MERGE ARCHIVE OR...	ELSA BACKSIDE_OUTLET_PORT	Validation/transformation interface	Elsa x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03347	47	D MERGE ARCHIVE OR...	ELSA BACKSIDE_OUTLET_PORT	Routing/accounting interface	Elsa x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03348	47	D MERGE ARCHIVE OR...	ELSA BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Elsa x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03349	57	C TRADE SECRET OR...	ELSA OUTWARD_GAP_ARC	Definition/creation interface	Elsa x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03350	57	C TRADE SECRET OR...	ELSA OUTWARD_GAP_ARC	Validation/transformation interface	Elsa x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03351	57	C TRADE SECRET OR...	ELSA OUTWARD_GAP_ARC	Routing/accounting interface	Elsa x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03352	57	C TRADE SECRET OR...	ELSA OUTWARD_GAP_ARC	Recovery/audit/containment interface	Elsa x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03353	57	C TRADE SECRET OR...	ELSA PEARL_REFERENCE_CIRCLE	Definition/creation interface	Elsa x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03354	57	C TRADE SECRET OR...	ELSA PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Elsa x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03355	57	C TRADE SECRET OR...	ELSA PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Elsa x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03356	57	C TRADE SECRET OR...	ELSA PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Elsa x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03357	47	D MERGE ARCHIVE OR...	ELSA CIRCULAR_REENTRY_PORT	Definition/creation interface	Elsa x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03358	47	D MERGE ARCHIVE OR...	ELSA CIRCULAR_REENTRY_PORT	Validation/transformation interface	Elsa x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03359	47	D MERGE ARCHIVE OR...	ELSA CIRCULAR_REENTRY_PORT	Routing/accounting interface	Elsa x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03360	47	D MERGE ARCHIVE OR...	ELSA CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Elsa x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03361	54	C TRADE SECRET OR...	ELSA RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Elsa x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03362	54	C TRADE SECRET OR...	ELSA RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Elsa x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03363	54	C TRADE SECRET OR...	ELSA RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Elsa x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03364	54	C TRADE SECRET OR...	ELSA RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Elsa x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03365	47	D MERGE ARCHIVE OR...	ELSA PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Elsa x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03366	47	D MERGE ARCHIVE OR...	ELSA PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Elsa x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03367	47	D MERGE ARCHIVE OR...	ELSA PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Elsa x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03368	47	D MERGE ARCHIVE OR...	ELSA PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Elsa x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03369	47	D MERGE ARCHIVE OR...	JP JP_CAPO	Definition/creation interface	JP x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03370	47	D MERGE ARCHIVE OR...	JP JP_CAPO	Validation/transformation interface	JP x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03371	47	D MERGE ARCHIVE OR...	JP JP_CAPO	Routing/accounting interface	JP x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03372	47	D MERGE ARCHIVE OR...	JP JP_CAPO	Recovery/audit/containment interface	JP x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03373	47	D MERGE ARCHIVE OR...	JP MK_PHYSICS_CAPO	Definition/creation interface	JP x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03374	47	D MERGE ARCHIVE OR...	JP MK_PHYSICS_CAPO	Validation/transformation interface	JP x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03375	47	D MERGE ARCHIVE OR...	JP MK_PHYSICS_CAPO	Routing/accounting interface	JP x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03376	47	D MERGE ARCHIVE OR...	JP MK_PHYSICS_CAPO	Recovery/audit/containment interface	JP x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03377	47	D MERGE ARCHIVE OR...	JP JO_PROOF_RECEIPT	Definition/creation interface	JP x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03378	47	D MERGE ARCHIVE OR...	JP JO_PROOF_RECEIPT	Validation/transformation interface	JP x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03379	47	D MERGE ARCHIVE OR...	JP JO_PROOF_RECEIPT	Routing/accounting interface	JP x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03380	47	D MERGE ARCHIVE OR...	JP JO_PROOF_RECEIPT	Recovery/audit/containment interface	JP x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03381	47	D MERGE ARCHIVE OR...	JP MJ_PERMIT	Definition/creation interface	JP x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03382	47	D MERGE ARCHIVE OR...	JP MJ_PERMIT	Validation/transformation interface	JP x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03383	47	D MERGE ARCHIVE OR...	JP MJ_PERMIT	Routing/accounting interface	JP x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03384	47	D MERGE ARCHIVE OR...	JP MJ_PERMIT	Recovery/audit/containment interface	JP x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03385	54	C TRADE SECRET OR...	JP EVE_OBSERVATION	Definition/creation interface	JP x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03386	54	C TRADE SECRET OR...	JP EVE_OBSERVATION	Validation/transformation interface	JP x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03387	54	C TRADE SECRET OR...	JP EVE_OBSERVATION	Routing/accounting interface	JP x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03388	54	C TRADE SECRET OR...	JP EVE_OBSERVATION	Recovery/audit/containment interface	JP x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03389	47	D MERGE ARCHIVE OR...	JP M3_ROUTE_RECEIPT	Definition/creation interface	JP x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03390	47	D MERGE ARCHIVE OR...	JP M3_ROUTE_RECEIPT	Validation/transformation interface	JP x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03391	47	D MERGE ARCHIVE OR...	JP M3_ROUTE_RECEIPT	Routing/accounting interface	JP x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03392	47	D MERGE ARCHIVE OR...	JP M3_ROUTE_RECEIPT	Recovery/audit/containment interface	JP x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03393	47	D MERGE ARCHIVE OR...	JP MERMAID_ACCOUNT	Definition/creation interface	JP x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03394	47	D MERGE ARCHIVE OR...	JP MERMAID_ACCOUNT	Validation/transformation interface	JP x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03395	47	D MERGE ARCHIVE OR...	JP MERMAID_ACCOUNT	Routing/accounting interface	JP x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03396	47	D MERGE ARCHIVE OR...	JP MERMAID_ACCOUNT	Recovery/audit/containment interface	JP x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03397	47	D MERGE ARCHIVE OR...	JP SHIVA_SHELL	Definition/creation interface	JP x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03398	47	D MERGE ARCHIVE OR...	JP SHIVA_SHELL	Validation/transformation interface	JP x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03399	47	D MERGE ARCHIVE OR...	JP SHIVA_SHELL	Routing/accounting interface	JP x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03400	47	D MERGE ARCHIVE OR...	JP SHIVA_SHELL	Recovery/audit/containment interface	JP x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03401	61	C TRADE SECRET OR...	JP SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	JP x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03402	61	C TRADE SECRET OR...	JP SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	JP x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03403	61	C TRADE SECRET OR...	JP SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	JP x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03404	61	C TRADE SECRET OR...	JP SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	JP x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03405	47	D MERGE ARCHIVE OR...	JP CHI_VARIANCE_OBJECT	Definition/creation interface	JP x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03406	47	D MERGE ARCHIVE OR...	JP CHI_VARIANCE_OBJECT	Validation/transformation interface	JP x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03407	47	D MERGE ARCHIVE OR...	JP CHI_VARIANCE_OBJECT	Routing/accounting interface	JP x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03408	47	D MERGE ARCHIVE OR...	JP CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	JP x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03409	47	D MERGE ARCHIVE OR...	JP WATER_INTERVAL_STATE	Definition/creation interface	JP x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03410	47	D MERGE ARCHIVE OR...	JP WATER_INTERVAL_STATE	Validation/transformation interface	JP x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03411	47	D MERGE ARCHIVE OR...	JP WATER_INTERVAL_STATE	Routing/accounting interface	JP x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03412	47	D MERGE ARCHIVE OR...	JP WATER_INTERVAL_STATE	Recovery/audit/containment interface	JP x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03413	53	C TRADE SECRET OR...	JP PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	JP x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03414	53	C TRADE SECRET OR...	JP PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	JP x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03415	53	C TRADE SECRET OR...	JP PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	JP x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03416	53	C TRADE SECRET OR...	JP PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	JP x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03417	64	C TRADE SECRET OR...	JP PEARL_VARIANCE_CONTAINER	Definition/creation interface	JP x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03418	64	C TRADE SECRET OR...	JP PEARL_VARIANCE_CONTAINER	Validation/transformation interface	JP x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03419	64	C TRADE SECRET OR...	JP PEARL_VARIANCE_CONTAINER	Routing/accounting interface	JP x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03420	64	C TRADE SECRET OR...	JP PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	JP x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03421	62	C TRADE SECRET OR...	JP PEARL_ALLOCATION_RECEIPT	Definition/creation interface	JP x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03422	62	C TRADE SECRET OR...	JP PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	JP x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03423	62	C TRADE SECRET OR...	JP PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	JP x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03424	62	C TRADE SECRET OR...	JP PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	JP x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03425	57	C TRADE SECRET OR...	JP PEARL_ACOUSTIC_PROFILE	Definition/creation interface	JP x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03426	57	C TRADE SECRET OR...	JP PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	JP x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03427	57	C TRADE SECRET OR...	JP PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	JP x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03428	57	C TRADE SECRET OR...	JP PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	JP x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03429	64	C TRADE SECRET OR...	JP PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	JP x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03430	64	C TRADE SECRET OR...	JP PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	JP x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03431	64	C TRADE SECRET OR...	JP PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	JP x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03432	64	C TRADE SECRET OR...	JP PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	JP x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03433	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET	Definition/creation interface	JP x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03434	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET	Validation/transformation interface	JP x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03435	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET	Routing/accounting interface	JP x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03436	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET	Recovery/audit/containment interface	JP x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03437	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_CELL	Definition/creation interface	JP x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03438	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_CELL	Validation/transformation interface	JP x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03439	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_CELL	Routing/accounting interface	JP x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03440	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_CELL	Recovery/audit/containment interface	JP x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03441	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_REVISION	Definition/creation interface	JP x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03442	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_REVISION	Validation/transformation interface	JP x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03443	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_REVISION	Routing/accounting interface	JP x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03444	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_REVISION	Recovery/audit/containment interface	JP x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03445	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	JP x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03446	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	JP x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03447	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	JP x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03448	47	D MERGE ARCHIVE OR...	JP Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	JP x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03449	57	C TRADE SECRET OR...	JP JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	JP x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03450	57	C TRADE SECRET OR...	JP JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	JP x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03451	57	C TRADE SECRET OR...	JP JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	JP x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03452	57	C TRADE SECRET OR...	JP JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	JP x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03453	67	B PRIOR ART AND...	JP SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	JP x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03454	67	B PRIOR ART AND...	JP SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	JP x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03455	67	B PRIOR ART AND...	JP SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	JP x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03456	67	B PRIOR ART AND...	JP SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	JP x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03457	61	C TRADE SECRET OR...	JP STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	JP x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03458	61	C TRADE SECRET OR...	JP STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	JP x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03459	61	C TRADE SECRET OR...	JP STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	JP x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03460	61	C TRADE SECRET OR...	JP STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	JP x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03461	47	D MERGE ARCHIVE OR...	JP REFERENCE_GAS_PROFILE_H2	Definition/creation interface	JP x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03462	47	D MERGE ARCHIVE OR...	JP REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	JP x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03463	47	D MERGE ARCHIVE OR...	JP REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	JP x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03464	47	D MERGE ARCHIVE OR...	JP REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	JP x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03465	47	D MERGE ARCHIVE OR...	JP CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	JP x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03466	47	D MERGE ARCHIVE OR...	JP CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	JP x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03467	47	D MERGE ARCHIVE OR...	JP CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	JP x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03468	47	D MERGE ARCHIVE OR...	JP CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	JP x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03469	57	C TRADE SECRET OR...	JP CONE_TOP_PEARL_ANCHOR	Definition/creation interface	JP x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03470	57	C TRADE SECRET OR...	JP CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	JP x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03471	57	C TRADE SECRET OR...	JP CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	JP x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03472	57	C TRADE SECRET OR...	JP CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	JP x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03473	47	D MERGE ARCHIVE OR...	JP GAS_HEIGHT_OBSERVATION	Definition/creation interface	JP x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03474	47	D MERGE ARCHIVE OR...	JP GAS_HEIGHT_OBSERVATION	Validation/transformation interface	JP x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03475	47	D MERGE ARCHIVE OR...	JP GAS_HEIGHT_OBSERVATION	Routing/accounting interface	JP x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03476	47	D MERGE ARCHIVE OR...	JP GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	JP x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03477	54	C TRADE SECRET OR...	JP RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	JP x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03478	54	C TRADE SECRET OR...	JP RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	JP x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03479	54	C TRADE SECRET OR...	JP RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	JP x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03480	54	C TRADE SECRET OR...	JP RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	JP x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03481	62	C TRADE SECRET OR...	JP OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	JP x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03482	62	C TRADE SECRET OR...	JP OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	JP x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03483	62	C TRADE SECRET OR...	JP OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	JP x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03484	62	C TRADE SECRET OR...	JP OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	JP x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03485	61	C TRADE SECRET OR...	JP RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	JP x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03486	61	C TRADE SECRET OR...	JP RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	JP x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03487	61	C TRADE SECRET OR...	JP RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	JP x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03488	61	C TRADE SECRET OR...	JP RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	JP x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03489	47	D MERGE ARCHIVE OR...	JP CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	JP x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03490	47	D MERGE ARCHIVE OR...	JP CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	JP x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03491	47	D MERGE ARCHIVE OR...	JP CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	JP x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03492	47	D MERGE ARCHIVE OR...	JP CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	JP x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03493	47	D MERGE ARCHIVE OR...	JP RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	JP x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03494	47	D MERGE ARCHIVE OR...	JP RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	JP x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03495	47	D MERGE ARCHIVE OR...	JP RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	JP x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03496	47	D MERGE ARCHIVE OR...	JP RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	JP x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03497	54	C TRADE SECRET OR...	JP RESERVOIR_LAKE_BUFFER	Definition/creation interface	JP x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03498	54	C TRADE SECRET OR...	JP RESERVOIR_LAKE_BUFFER	Validation/transformation interface	JP x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03499	54	C TRADE SECRET OR...	JP RESERVOIR_LAKE_BUFFER	Routing/accounting interface	JP x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03500	54	C TRADE SECRET OR...	JP RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	JP x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03501	47	D MERGE ARCHIVE OR...	JP BACKSIDE_OUTLET_PORT	Definition/creation interface	JP x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03502	47	D MERGE ARCHIVE OR...	JP BACKSIDE_OUTLET_PORT	Validation/transformation interface	JP x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03503	47	D MERGE ARCHIVE OR...	JP BACKSIDE_OUTLET_PORT	Routing/accounting interface	JP x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03504	47	D MERGE ARCHIVE OR...	JP BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	JP x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03505	57	C TRADE SECRET OR...	JP OUTWARD_GAP_ARC	Definition/creation interface	JP x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03506	57	C TRADE SECRET OR...	JP OUTWARD_GAP_ARC	Validation/transformation interface	JP x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03507	57	C TRADE SECRET OR...	JP OUTWARD_GAP_ARC	Routing/accounting interface	JP x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03508	57	C TRADE SECRET OR...	JP OUTWARD_GAP_ARC	Recovery/audit/containment interface	JP x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03509	57	C TRADE SECRET OR...	JP PEARL_REFERENCE_CIRCLE	Definition/creation interface	JP x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03510	57	C TRADE SECRET OR...	JP PEARL_REFERENCE_CIRCLE	Validation/transformation interface	JP x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03511	57	C TRADE SECRET OR...	JP PEARL_REFERENCE_CIRCLE	Routing/accounting interface	JP x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03512	57	C TRADE SECRET OR...	JP PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	JP x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03513	47	D MERGE ARCHIVE OR...	JP CIRCULAR_REENTRY_PORT	Definition/creation interface	JP x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03514	47	D MERGE ARCHIVE OR...	JP CIRCULAR_REENTRY_PORT	Validation/transformation interface	JP x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03515	47	D MERGE ARCHIVE OR...	JP CIRCULAR_REENTRY_PORT	Routing/accounting interface	JP x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03516	47	D MERGE ARCHIVE OR...	JP CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	JP x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03517	54	C TRADE SECRET OR...	JP RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	JP x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03518	54	C TRADE SECRET OR...	JP RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	JP x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03519	54	C TRADE SECRET OR...	JP RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	JP x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03520	54	C TRADE SECRET OR...	JP RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	JP x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03521	47	D MERGE ARCHIVE OR...	JP PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	JP x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03522	47	D MERGE ARCHIVE OR...	JP PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	JP x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03523	47	D MERGE ARCHIVE OR...	JP PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	JP x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03524	47	D MERGE ARCHIVE OR...	JP PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	JP x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03525	57	C TRADE SECRET OR...	MK JP_CAPO	Definition/creation interface	Mika / MK x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03526	57	C TRADE SECRET OR...	MK JP_CAPO	Validation/transformation interface	Mika / MK x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03527	57	C TRADE SECRET OR...	MK JP_CAPO	Routing/accounting interface	Mika / MK x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03528	57	C TRADE SECRET OR...	MK JP_CAPO	Recovery/audit/containment interface	Mika / MK x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03529	57	C TRADE SECRET OR...	MK MK_PHYSICS_CAPO	Definition/creation interface	Mika / MK x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03530	57	C TRADE SECRET OR...	MK MK_PHYSICS_CAPO	Validation/transformation interface	Mika / MK x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03531	57	C TRADE SECRET OR...	MK MK_PHYSICS_CAPO	Routing/accounting interface	Mika / MK x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03532	57	C TRADE SECRET OR...	MK MK_PHYSICS_CAPO	Recovery/audit/containment interface	Mika / MK x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03533	57	C TRADE SECRET OR...	MK JO_PROOF_RECEIPT	Definition/creation interface	Mika / MK x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03534	57	C TRADE SECRET OR...	MK JO_PROOF_RECEIPT	Validation/transformation interface	Mika / MK x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03535	57	C TRADE SECRET OR...	MK JO_PROOF_RECEIPT	Routing/accounting interface	Mika / MK x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03536	57	C TRADE SECRET OR...	MK JO_PROOF_RECEIPT	Recovery/audit/containment interface	Mika / MK x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03537	57	C TRADE SECRET OR...	MK MJ_PERMIT	Definition/creation interface	Mika / MK x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03538	57	C TRADE SECRET OR...	MK MJ_PERMIT	Validation/transformation interface	Mika / MK x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03539	57	C TRADE SECRET OR...	MK MJ_PERMIT	Routing/accounting interface	Mika / MK x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03540	57	C TRADE SECRET OR...	MK MJ_PERMIT	Recovery/audit/containment interface	Mika / MK x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03541	64	C TRADE SECRET OR...	MK EVE_OBSERVATION	Definition/creation interface	Mika / MK x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03542	64	C TRADE SECRET OR...	MK EVE_OBSERVATION	Validation/transformation interface	Mika / MK x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03543	64	C TRADE SECRET OR...	MK EVE_OBSERVATION	Routing/accounting interface	Mika / MK x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03544	64	C TRADE SECRET OR...	MK EVE_OBSERVATION	Recovery/audit/containment interface	Mika / MK x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03545	57	C TRADE SECRET OR...	MK M3_ROUTE_RECEIPT	Definition/creation interface	Mika / MK x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03546	57	C TRADE SECRET OR...	MK M3_ROUTE_RECEIPT	Validation/transformation interface	Mika / MK x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03547	57	C TRADE SECRET OR...	MK M3_ROUTE_RECEIPT	Routing/accounting interface	Mika / MK x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03548	57	C TRADE SECRET OR...	MK M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Mika / MK x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03549	57	C TRADE SECRET OR...	MK MERMAID_ACCOUNT	Definition/creation interface	Mika / MK x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03550	57	C TRADE SECRET OR...	MK MERMAID_ACCOUNT	Validation/transformation interface	Mika / MK x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03551	57	C TRADE SECRET OR...	MK MERMAID_ACCOUNT	Routing/accounting interface	Mika / MK x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03552	57	C TRADE SECRET OR...	MK MERMAID_ACCOUNT	Recovery/audit/containment interface	Mika / MK x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03553	57	C TRADE SECRET OR...	MK SHIVA_SHELL	Definition/creation interface	Mika / MK x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03554	57	C TRADE SECRET OR...	MK SHIVA_SHELL	Validation/transformation interface	Mika / MK x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03555	57	C TRADE SECRET OR...	MK SHIVA_SHELL	Routing/accounting interface	Mika / MK x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03556	57	C TRADE SECRET OR...	MK SHIVA_SHELL	Recovery/audit/containment interface	Mika / MK x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03557	71	B PRIOR ART AND...	MK SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Mika / MK x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03558	71	B PRIOR ART AND...	MK SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Mika / MK x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03559	71	B PRIOR ART AND...	MK SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Mika / MK x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03560	71	B PRIOR ART AND...	MK SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Mika / MK x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03561	57	C TRADE SECRET OR...	MK CHI_VARIANCE_OBJECT	Definition/creation interface	Mika / MK x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03562	57	C TRADE SECRET OR...	MK CHI_VARIANCE_OBJECT	Validation/transformation interface	Mika / MK x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03563	57	C TRADE SECRET OR...	MK CHI_VARIANCE_OBJECT	Routing/accounting interface	Mika / MK x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03564	57	C TRADE SECRET OR...	MK CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Mika / MK x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03565	57	C TRADE SECRET OR...	MK WATER_INTERVAL_STATE	Definition/creation interface	Mika / MK x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03566	57	C TRADE SECRET OR...	MK WATER_INTERVAL_STATE	Validation/transformation interface	Mika / MK x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03567	57	C TRADE SECRET OR...	MK WATER_INTERVAL_STATE	Routing/accounting interface	Mika / MK x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03568	57	C TRADE SECRET OR...	MK WATER_INTERVAL_STATE	Recovery/audit/containment interface	Mika / MK x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03569	63	C TRADE SECRET OR...	MK PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Mika / MK x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03570	63	C TRADE SECRET OR...	MK PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Mika / MK x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03571	63	C TRADE SECRET OR...	MK PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Mika / MK x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03572	63	C TRADE SECRET OR...	MK PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Mika / MK x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03573	74	B PRIOR ART AND...	MK PEARL_VARIANCE_CONTAINER	Definition/creation interface	Mika / MK x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03574	74	B PRIOR ART AND...	MK PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Mika / MK x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03575	74	B PRIOR ART AND...	MK PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Mika / MK x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03576	74	B PRIOR ART AND...	MK PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Mika / MK x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03577	72	B PRIOR ART AND...	MK PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Mika / MK x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03578	72	B PRIOR ART AND...	MK PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Mika / MK x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03579	72	B PRIOR ART AND...	MK PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Mika / MK x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03580	72	B PRIOR ART AND...	MK PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Mika / MK x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03581	67	B PRIOR ART AND...	MK PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Mika / MK x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03582	67	B PRIOR ART AND...	MK PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Mika / MK x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03583	67	B PRIOR ART AND...	MK PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Mika / MK x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03584	67	B PRIOR ART AND...	MK PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Mika / MK x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03585	74	B PRIOR ART AND...	MK PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Mika / MK x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03586	74	B PRIOR ART AND...	MK PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Mika / MK x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03587	74	B PRIOR ART AND...	MK PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Mika / MK x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03588	74	B PRIOR ART AND...	MK PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Mika / MK x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03589	57	C TRADE SECRET OR...	MK Bangel _SHEET	Definition/creation interface	Mika / MK x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03590	57	C TRADE SECRET OR...	MK Bangel _SHEET	Validation/transformation interface	Mika / MK x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03591	57	C TRADE SECRET OR...	MK Bangel _SHEET	Routing/accounting interface	Mika / MK x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03592	57	C TRADE SECRET OR...	MK Bangel _SHEET	Recovery/audit/containment interface	Mika / MK x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03593	57	C TRADE SECRET OR...	MK Bangel _SHEET_CELL	Definition/creation interface	Mika / MK x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03594	57	C TRADE SECRET OR...	MK Bangel _SHEET_CELL	Validation/transformation interface	Mika / MK x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03595	57	C TRADE SECRET OR...	MK Bangel _SHEET_CELL	Routing/accounting interface	Mika / MK x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03596	57	C TRADE SECRET OR...	MK Bangel _SHEET_CELL	Recovery/audit/containment interface	Mika / MK x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03597	57	C TRADE SECRET OR...	MK Bangel _SHEET_REVISION	Definition/creation interface	Mika / MK x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03598	57	C TRADE SECRET OR...	MK Bangel _SHEET_REVISION	Validation/transformation interface	Mika / MK x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03599	57	C TRADE SECRET OR...	MK Bangel _SHEET_REVISION	Routing/accounting interface	Mika / MK x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03600	57	C TRADE SECRET OR...	MK Bangel _SHEET_REVISION	Recovery/audit/containment interface	Mika / MK x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03601	57	C TRADE SECRET OR...	MK Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Mika / MK x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03602	57	C TRADE SECRET OR...	MK Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Mika / MK x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03603	57	C TRADE SECRET OR...	MK Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Mika / MK x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03604	57	C TRADE SECRET OR...	MK Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Mika / MK x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03605	62	C TRADE SECRET OR...	MK JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Mika / MK x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03606	62	C TRADE SECRET OR...	MK JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Mika / MK x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03607	62	C TRADE SECRET OR...	MK JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Mika / MK x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03608	62	C TRADE SECRET OR...	MK JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Mika / MK x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03609	77	B PRIOR ART AND...	MK SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Mika / MK x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03610	77	B PRIOR ART AND...	MK SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Mika / MK x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03611	77	B PRIOR ART AND...	MK SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Mika / MK x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03612	77	B PRIOR ART AND...	MK SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Mika / MK x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03613	71	B PRIOR ART AND...	MK STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Mika / MK x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03614	71	B PRIOR ART AND...	MK STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Mika / MK x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03615	71	B PRIOR ART AND...	MK STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Mika / MK x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03616	71	B PRIOR ART AND...	MK STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Mika / MK x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03617	57	C TRADE SECRET OR...	MK REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Mika / MK x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03618	57	C TRADE SECRET OR...	MK REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Mika / MK x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03619	57	C TRADE SECRET OR...	MK REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Mika / MK x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03620	57	C TRADE SECRET OR...	MK REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Mika / MK x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03621	57	C TRADE SECRET OR...	MK CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Mika / MK x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03622	57	C TRADE SECRET OR...	MK CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Mika / MK x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03623	57	C TRADE SECRET OR...	MK CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Mika / MK x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03624	57	C TRADE SECRET OR...	MK CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Mika / MK x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03625	67	B PRIOR ART AND...	MK CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Mika / MK x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03626	67	B PRIOR ART AND...	MK CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Mika / MK x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03627	67	B PRIOR ART AND...	MK CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Mika / MK x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03628	67	B PRIOR ART AND...	MK CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Mika / MK x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03629	57	C TRADE SECRET OR...	MK GAS_HEIGHT_OBSERVATION	Definition/creation interface	Mika / MK x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03630	57	C TRADE SECRET OR...	MK GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Mika / MK x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03631	57	C TRADE SECRET OR...	MK GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Mika / MK x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03632	57	C TRADE SECRET OR...	MK GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Mika / MK x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03633	64	C TRADE SECRET OR...	MK RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Mika / MK x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03634	64	C TRADE SECRET OR...	MK RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Mika / MK x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03635	64	C TRADE SECRET OR...	MK RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Mika / MK x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03636	64	C TRADE SECRET OR...	MK RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Mika / MK x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03637	67	B PRIOR ART AND...	MK OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Mika / MK x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03638	67	B PRIOR ART AND...	MK OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Mika / MK x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03639	67	B PRIOR ART AND...	MK OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Mika / MK x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03640	67	B PRIOR ART AND...	MK OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Mika / MK x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03641	71	B PRIOR ART AND...	MK RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Mika / MK x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03642	71	B PRIOR ART AND...	MK RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Mika / MK x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03643	71	B PRIOR ART AND...	MK RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Mika / MK x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03644	71	B PRIOR ART AND...	MK RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Mika / MK x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03645	57	C TRADE SECRET OR...	MK CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Mika / MK x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03646	57	C TRADE SECRET OR...	MK CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Mika / MK x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03647	57	C TRADE SECRET OR...	MK CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Mika / MK x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03648	57	C TRADE SECRET OR...	MK CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Mika / MK x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03649	57	C TRADE SECRET OR...	MK RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Mika / MK x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03650	57	C TRADE SECRET OR...	MK RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Mika / MK x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03651	57	C TRADE SECRET OR...	MK RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Mika / MK x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03652	57	C TRADE SECRET OR...	MK RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Mika / MK x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03653	64	C TRADE SECRET OR...	MK RESERVOIR_LAKE_BUFFER	Definition/creation interface	Mika / MK x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03654	64	C TRADE SECRET OR...	MK RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Mika / MK x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03655	64	C TRADE SECRET OR...	MK RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Mika / MK x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03656	64	C TRADE SECRET OR...	MK RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Mika / MK x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03657	57	C TRADE SECRET OR...	MK BACKSIDE_OUTLET_PORT	Definition/creation interface	Mika / MK x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03658	57	C TRADE SECRET OR...	MK BACKSIDE_OUTLET_PORT	Validation/transformation interface	Mika / MK x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03659	57	C TRADE SECRET OR...	MK BACKSIDE_OUTLET_PORT	Routing/accounting interface	Mika / MK x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03660	57	C TRADE SECRET OR...	MK BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Mika / MK x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03661	67	B PRIOR ART AND...	MK OUTWARD_GAP_ARC	Definition/creation interface	Mika / MK x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03662	67	B PRIOR ART AND...	MK OUTWARD_GAP_ARC	Validation/transformation interface	Mika / MK x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03663	67	B PRIOR ART AND...	MK OUTWARD_GAP_ARC	Routing/accounting interface	Mika / MK x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03664	67	B PRIOR ART AND...	MK OUTWARD_GAP_ARC	Recovery/audit/containment interface	Mika / MK x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03665	67	B PRIOR ART AND...	MK PEARL_REFERENCE_CIRCLE	Definition/creation interface	Mika / MK x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03666	67	B PRIOR ART AND...	MK PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Mika / MK x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03667	67	B PRIOR ART AND...	MK PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Mika / MK x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03668	67	B PRIOR ART AND...	MK PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Mika / MK x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03669	57	C TRADE SECRET OR...	MK CIRCULAR_REENTRY_PORT	Definition/creation interface	Mika / MK x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03670	57	C TRADE SECRET OR...	MK CIRCULAR_REENTRY_PORT	Validation/transformation interface	Mika / MK x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03671	57	C TRADE SECRET OR...	MK CIRCULAR_REENTRY_PORT	Routing/accounting interface	Mika / MK x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03672	57	C TRADE SECRET OR...	MK CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Mika / MK x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03673	64	C TRADE SECRET OR...	MK RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Mika / MK x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03674	64	C TRADE SECRET OR...	MK RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Mika / MK x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03675	64	C TRADE SECRET OR...	MK RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Mika / MK x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03676	64	C TRADE SECRET OR...	MK RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Mika / MK x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03677	57	C TRADE SECRET OR...	MK PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Mika / MK x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03678	57	C TRADE SECRET OR...	MK PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Mika / MK x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03679	57	C TRADE SECRET OR...	MK PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Mika / MK x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03680	57	C TRADE SECRET OR...	MK PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Mika / MK x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03681	52	C TRADE SECRET OR...	JO JP_CAPO	Definition/creation interface	JO x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03682	52	C TRADE SECRET OR...	JO JP_CAPO	Validation/transformation interface	JO x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03683	52	C TRADE SECRET OR...	JO JP_CAPO	Routing/accounting interface	JO x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03684	52	C TRADE SECRET OR...	JO JP_CAPO	Recovery/audit/containment interface	JO x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03685	52	C TRADE SECRET OR...	JO MK_PHYSICS_CAPO	Definition/creation interface	JO x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03686	52	C TRADE SECRET OR...	JO MK_PHYSICS_CAPO	Validation/transformation interface	JO x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03687	52	C TRADE SECRET OR...	JO MK_PHYSICS_CAPO	Routing/accounting interface	JO x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03688	52	C TRADE SECRET OR...	JO MK_PHYSICS_CAPO	Recovery/audit/containment interface	JO x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03689	52	C TRADE SECRET OR...	JO JO_PROOF_RECEIPT	Definition/creation interface	JO x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03690	52	C TRADE SECRET OR...	JO JO_PROOF_RECEIPT	Validation/transformation interface	JO x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03691	52	C TRADE SECRET OR...	JO JO_PROOF_RECEIPT	Routing/accounting interface	JO x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03692	52	C TRADE SECRET OR...	JO JO_PROOF_RECEIPT	Recovery/audit/containment interface	JO x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03693	52	C TRADE SECRET OR...	JO MJ_PERMIT	Definition/creation interface	JO x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03694	52	C TRADE SECRET OR...	JO MJ_PERMIT	Validation/transformation interface	JO x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03695	52	C TRADE SECRET OR...	JO MJ_PERMIT	Routing/accounting interface	JO x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03696	52	C TRADE SECRET OR...	JO MJ_PERMIT	Recovery/audit/containment interface	JO x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03697	59	C TRADE SECRET OR...	JO EVE_OBSERVATION	Definition/creation interface	JO x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03698	59	C TRADE SECRET OR...	JO EVE_OBSERVATION	Validation/transformation interface	JO x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03699	59	C TRADE SECRET OR...	JO EVE_OBSERVATION	Routing/accounting interface	JO x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03700	59	C TRADE SECRET OR...	JO EVE_OBSERVATION	Recovery/audit/containment interface	JO x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03701	52	C TRADE SECRET OR...	JO M3_ROUTE_RECEIPT	Definition/creation interface	JO x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03702	52	C TRADE SECRET OR...	JO M3_ROUTE_RECEIPT	Validation/transformation interface	JO x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03703	52	C TRADE SECRET OR...	JO M3_ROUTE_RECEIPT	Routing/accounting interface	JO x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03704	52	C TRADE SECRET OR...	JO M3_ROUTE_RECEIPT	Recovery/audit/containment interface	JO x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03705	52	C TRADE SECRET OR...	JO MERMAID_ACCOUNT	Definition/creation interface	JO x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03706	52	C TRADE SECRET OR...	JO MERMAID_ACCOUNT	Validation/transformation interface	JO x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03707	52	C TRADE SECRET OR...	JO MERMAID_ACCOUNT	Routing/accounting interface	JO x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03708	52	C TRADE SECRET OR...	JO MERMAID_ACCOUNT	Recovery/audit/containment interface	JO x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03709	52	C TRADE SECRET OR...	JO SHIVA_SHELL	Definition/creation interface	JO x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03710	52	C TRADE SECRET OR...	JO SHIVA_SHELL	Validation/transformation interface	JO x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03711	52	C TRADE SECRET OR...	JO SHIVA_SHELL	Routing/accounting interface	JO x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03712	52	C TRADE SECRET OR...	JO SHIVA_SHELL	Recovery/audit/containment interface	JO x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03713	66	B PRIOR ART AND...	JO SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	JO x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03714	66	B PRIOR ART AND...	JO SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	JO x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03715	66	B PRIOR ART AND...	JO SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	JO x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03716	66	B PRIOR ART AND...	JO SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	JO x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03717	52	C TRADE SECRET OR...	JO CHI_VARIANCE_OBJECT	Definition/creation interface	JO x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03718	52	C TRADE SECRET OR...	JO CHI_VARIANCE_OBJECT	Validation/transformation interface	JO x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03719	52	C TRADE SECRET OR...	JO CHI_VARIANCE_OBJECT	Routing/accounting interface	JO x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03720	52	C TRADE SECRET OR...	JO CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	JO x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03721	52	C TRADE SECRET OR...	JO WATER_INTERVAL_STATE	Definition/creation interface	JO x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03722	52	C TRADE SECRET OR...	JO WATER_INTERVAL_STATE	Validation/transformation interface	JO x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03723	52	C TRADE SECRET OR...	JO WATER_INTERVAL_STATE	Routing/accounting interface	JO x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03724	52	C TRADE SECRET OR...	JO WATER_INTERVAL_STATE	Recovery/audit/containment interface	JO x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03725	58	C TRADE SECRET OR...	JO PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	JO x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03726	58	C TRADE SECRET OR...	JO PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	JO x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03727	58	C TRADE SECRET OR...	JO PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	JO x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03728	58	C TRADE SECRET OR...	JO PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	JO x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03729	69	B PRIOR ART AND...	JO PEARL_VARIANCE_CONTAINER	Definition/creation interface	JO x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03730	69	B PRIOR ART AND...	JO PEARL_VARIANCE_CONTAINER	Validation/transformation interface	JO x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03731	69	B PRIOR ART AND...	JO PEARL_VARIANCE_CONTAINER	Routing/accounting interface	JO x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03732	69	B PRIOR ART AND...	JO PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	JO x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03733	62	C TRADE SECRET OR...	JO PEARL_ALLOCATION_RECEIPT	Definition/creation interface	JO x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03734	62	C TRADE SECRET OR...	JO PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	JO x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03735	62	C TRADE SECRET OR...	JO PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	JO x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03736	62	C TRADE SECRET OR...	JO PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	JO x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03737	62	C TRADE SECRET OR...	JO PEARL_ACOUSTIC_PROFILE	Definition/creation interface	JO x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03738	62	C TRADE SECRET OR...	JO PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	JO x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03739	62	C TRADE SECRET OR...	JO PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	JO x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03740	62	C TRADE SECRET OR...	JO PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	JO x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03741	69	B PRIOR ART AND...	JO PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	JO x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03742	69	B PRIOR ART AND...	JO PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	JO x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03743	69	B PRIOR ART AND...	JO PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	JO x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03744	69	B PRIOR ART AND...	JO PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	JO x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03745	52	C TRADE SECRET OR...	JO Bangel _SHEET	Definition/creation interface	JO x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03746	52	C TRADE SECRET OR...	JO Bangel _SHEET	Validation/transformation interface	JO x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03747	52	C TRADE SECRET OR...	JO Bangel _SHEET	Routing/accounting interface	JO x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03748	52	C TRADE SECRET OR...	JO Bangel _SHEET	Recovery/audit/containment interface	JO x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03749	52	C TRADE SECRET OR...	JO Bangel _SHEET_CELL	Definition/creation interface	JO x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03750	52	C TRADE SECRET OR...	JO Bangel _SHEET_CELL	Validation/transformation interface	JO x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03751	52	C TRADE SECRET OR...	JO Bangel _SHEET_CELL	Routing/accounting interface	JO x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03752	52	C TRADE SECRET OR...	JO Bangel _SHEET_CELL	Recovery/audit/containment interface	JO x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03753	52	C TRADE SECRET OR...	JO Bangel _SHEET_REVISION	Definition/creation interface	JO x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03754	52	C TRADE SECRET OR...	JO Bangel _SHEET_REVISION	Validation/transformation interface	JO x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03755	52	C TRADE SECRET OR...	JO Bangel _SHEET_REVISION	Routing/accounting interface	JO x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03756	52	C TRADE SECRET OR...	JO Bangel _SHEET_REVISION	Recovery/audit/containment interface	JO x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03757	52	C TRADE SECRET OR...	JO Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	JO x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03758	52	C TRADE SECRET OR...	JO Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	JO x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03759	52	C TRADE SECRET OR...	JO Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	JO x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03760	52	C TRADE SECRET OR...	JO Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	JO x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03761	57	C TRADE SECRET OR...	JO JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	JO x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03762	57	C TRADE SECRET OR...	JO JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	JO x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03763	57	C TRADE SECRET OR...	JO JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	JO x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03764	57	C TRADE SECRET OR...	JO JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	JO x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03765	72	B PRIOR ART AND...	JO SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	JO x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03766	72	B PRIOR ART AND...	JO SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	JO x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03767	72	B PRIOR ART AND...	JO SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	JO x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03768	72	B PRIOR ART AND...	JO SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	JO x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03769	66	B PRIOR ART AND...	JO STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	JO x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03770	66	B PRIOR ART AND...	JO STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	JO x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03771	66	B PRIOR ART AND...	JO STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	JO x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03772	66	B PRIOR ART AND...	JO STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	JO x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03773	52	C TRADE SECRET OR...	JO REFERENCE_GAS_PROFILE_H2	Definition/creation interface	JO x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03774	52	C TRADE SECRET OR...	JO REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	JO x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03775	52	C TRADE SECRET OR...	JO REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	JO x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03776	52	C TRADE SECRET OR...	JO REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	JO x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03777	52	C TRADE SECRET OR...	JO CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	JO x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03778	52	C TRADE SECRET OR...	JO CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	JO x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03779	52	C TRADE SECRET OR...	JO CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	JO x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03780	52	C TRADE SECRET OR...	JO CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	JO x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03781	62	C TRADE SECRET OR...	JO CONE_TOP_PEARL_ANCHOR	Definition/creation interface	JO x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03782	62	C TRADE SECRET OR...	JO CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	JO x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03783	62	C TRADE SECRET OR...	JO CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	JO x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03784	62	C TRADE SECRET OR...	JO CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	JO x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03785	52	C TRADE SECRET OR...	JO GAS_HEIGHT_OBSERVATION	Definition/creation interface	JO x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03786	52	C TRADE SECRET OR...	JO GAS_HEIGHT_OBSERVATION	Validation/transformation interface	JO x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03787	52	C TRADE SECRET OR...	JO GAS_HEIGHT_OBSERVATION	Routing/accounting interface	JO x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03788	52	C TRADE SECRET OR...	JO GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	JO x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03789	59	C TRADE SECRET OR...	JO RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	JO x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03790	59	C TRADE SECRET OR...	JO RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	JO x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03791	59	C TRADE SECRET OR...	JO RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	JO x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03792	59	C TRADE SECRET OR...	JO RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	JO x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03793	67	B PRIOR ART AND...	JO OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	JO x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03794	67	B PRIOR ART AND...	JO OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	JO x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03795	67	B PRIOR ART AND...	JO OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	JO x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03796	67	B PRIOR ART AND...	JO OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	JO x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03797	66	B PRIOR ART AND...	JO RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	JO x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03798	66	B PRIOR ART AND...	JO RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	JO x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03799	66	B PRIOR ART AND...	JO RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	JO x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03800	66	B PRIOR ART AND...	JO RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	JO x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03801	52	C TRADE SECRET OR...	JO CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	JO x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03802	52	C TRADE SECRET OR...	JO CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	JO x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03803	52	C TRADE SECRET OR...	JO CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	JO x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03804	52	C TRADE SECRET OR...	JO CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	JO x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03805	52	C TRADE SECRET OR...	JO RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	JO x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03806	52	C TRADE SECRET OR...	JO RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	JO x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03807	52	C TRADE SECRET OR...	JO RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	JO x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03808	52	C TRADE SECRET OR...	JO RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	JO x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03809	59	C TRADE SECRET OR...	JO RESERVOIR_LAKE_BUFFER	Definition/creation interface	JO x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03810	59	C TRADE SECRET OR...	JO RESERVOIR_LAKE_BUFFER	Validation/transformation interface	JO x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03811	59	C TRADE SECRET OR...	JO RESERVOIR_LAKE_BUFFER	Routing/accounting interface	JO x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03812	59	C TRADE SECRET OR...	JO RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	JO x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03813	52	C TRADE SECRET OR...	JO BACKSIDE_OUTLET_PORT	Definition/creation interface	JO x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03814	52	C TRADE SECRET OR...	JO BACKSIDE_OUTLET_PORT	Validation/transformation interface	JO x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03815	52	C TRADE SECRET OR...	JO BACKSIDE_OUTLET_PORT	Routing/accounting interface	JO x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03816	52	C TRADE SECRET OR...	JO BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	JO x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03817	62	C TRADE SECRET OR...	JO OUTWARD_GAP_ARC	Definition/creation interface	JO x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03818	62	C TRADE SECRET OR...	JO OUTWARD_GAP_ARC	Validation/transformation interface	JO x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03819	62	C TRADE SECRET OR...	JO OUTWARD_GAP_ARC	Routing/accounting interface	JO x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03820	62	C TRADE SECRET OR...	JO OUTWARD_GAP_ARC	Recovery/audit/containment interface	JO x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03821	62	C TRADE SECRET OR...	JO PEARL_REFERENCE_CIRCLE	Definition/creation interface	JO x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03822	62	C TRADE SECRET OR...	JO PEARL_REFERENCE_CIRCLE	Validation/transformation interface	JO x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03823	62	C TRADE SECRET OR...	JO PEARL_REFERENCE_CIRCLE	Routing/accounting interface	JO x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03824	62	C TRADE SECRET OR...	JO PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	JO x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03825	52	C TRADE SECRET OR...	JO CIRCULAR_REENTRY_PORT	Definition/creation interface	JO x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03826	52	C TRADE SECRET OR...	JO CIRCULAR_REENTRY_PORT	Validation/transformation interface	JO x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03827	52	C TRADE SECRET OR...	JO CIRCULAR_REENTRY_PORT	Routing/accounting interface	JO x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03828	52	C TRADE SECRET OR...	JO CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	JO x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03829	59	C TRADE SECRET OR...	JO RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	JO x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03830	59	C TRADE SECRET OR...	JO RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	JO x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03831	59	C TRADE SECRET OR...	JO RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	JO x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03832	59	C TRADE SECRET OR...	JO RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	JO x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03833	52	C TRADE SECRET OR...	JO PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	JO x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03834	52	C TRADE SECRET OR...	JO PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	JO x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03835	52	C TRADE SECRET OR...	JO PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	JO x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03836	52	C TRADE SECRET OR...	JO PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	JO x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03837	47	D MERGE ARCHIVE OR...	MJOS JP_CAPO	Definition/creation interface	MJOS x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03838	47	D MERGE ARCHIVE OR...	MJOS JP_CAPO	Validation/transformation interface	MJOS x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03839	47	D MERGE ARCHIVE OR...	MJOS JP_CAPO	Routing/accounting interface	MJOS x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03840	47	D MERGE ARCHIVE OR...	MJOS JP_CAPO	Recovery/audit/containment interface	MJOS x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03841	47	D MERGE ARCHIVE OR...	MJOS MK_PHYSICS_CAPO	Definition/creation interface	MJOS x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03842	47	D MERGE ARCHIVE OR...	MJOS MK_PHYSICS_CAPO	Validation/transformation interface	MJOS x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03843	47	D MERGE ARCHIVE OR...	MJOS MK_PHYSICS_CAPO	Routing/accounting interface	MJOS x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03844	47	D MERGE ARCHIVE OR...	MJOS MK_PHYSICS_CAPO	Recovery/audit/containment interface	MJOS x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03845	47	D MERGE ARCHIVE OR...	MJOS JO_PROOF_RECEIPT	Definition/creation interface	MJOS x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03846	47	D MERGE ARCHIVE OR...	MJOS JO_PROOF_RECEIPT	Validation/transformation interface	MJOS x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03847	47	D MERGE ARCHIVE OR...	MJOS JO_PROOF_RECEIPT	Routing/accounting interface	MJOS x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03848	47	D MERGE ARCHIVE OR...	MJOS JO_PROOF_RECEIPT	Recovery/audit/containment interface	MJOS x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03849	47	D MERGE ARCHIVE OR...	MJOS MJ_PERMIT	Definition/creation interface	MJOS x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03850	47	D MERGE ARCHIVE OR...	MJOS MJ_PERMIT	Validation/transformation interface	MJOS x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03851	47	D MERGE ARCHIVE OR...	MJOS MJ_PERMIT	Routing/accounting interface	MJOS x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03852	47	D MERGE ARCHIVE OR...	MJOS MJ_PERMIT	Recovery/audit/containment interface	MJOS x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03853	54	C TRADE SECRET OR...	MJOS EVE_OBSERVATION	Definition/creation interface	MJOS x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03854	54	C TRADE SECRET OR...	MJOS EVE_OBSERVATION	Validation/transformation interface	MJOS x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03855	54	C TRADE SECRET OR...	MJOS EVE_OBSERVATION	Routing/accounting interface	MJOS x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03856	54	C TRADE SECRET OR...	MJOS EVE_OBSERVATION	Recovery/audit/containment interface	MJOS x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03857	47	D MERGE ARCHIVE OR...	MJOS M3_ROUTE_RECEIPT	Definition/creation interface	MJOS x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03858	47	D MERGE ARCHIVE OR...	MJOS M3_ROUTE_RECEIPT	Validation/transformation interface	MJOS x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03859	47	D MERGE ARCHIVE OR...	MJOS M3_ROUTE_RECEIPT	Routing/accounting interface	MJOS x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03860	47	D MERGE ARCHIVE OR...	MJOS M3_ROUTE_RECEIPT	Recovery/audit/containment interface	MJOS x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03861	47	D MERGE ARCHIVE OR...	MJOS MERMAID_ACCOUNT	Definition/creation interface	MJOS x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03862	47	D MERGE ARCHIVE OR...	MJOS MERMAID_ACCOUNT	Validation/transformation interface	MJOS x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03863	47	D MERGE ARCHIVE OR...	MJOS MERMAID_ACCOUNT	Routing/accounting interface	MJOS x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03864	47	D MERGE ARCHIVE OR...	MJOS MERMAID_ACCOUNT	Recovery/audit/containment interface	MJOS x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03865	47	D MERGE ARCHIVE OR...	MJOS SHIVA_SHELL	Definition/creation interface	MJOS x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03866	47	D MERGE ARCHIVE OR...	MJOS SHIVA_SHELL	Validation/transformation interface	MJOS x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03867	47	D MERGE ARCHIVE OR...	MJOS SHIVA_SHELL	Routing/accounting interface	MJOS x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03868	47	D MERGE ARCHIVE OR...	MJOS SHIVA_SHELL	Recovery/audit/containment interface	MJOS x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03869	61	C TRADE SECRET OR...	MJOS SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	MJOS x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03870	61	C TRADE SECRET OR...	MJOS SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	MJOS x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03871	61	C TRADE SECRET OR...	MJOS SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	MJOS x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03872	61	C TRADE SECRET OR...	MJOS SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	MJOS x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03873	47	D MERGE ARCHIVE OR...	MJOS CHI_VARIANCE_OBJECT	Definition/creation interface	MJOS x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03874	47	D MERGE ARCHIVE OR...	MJOS CHI_VARIANCE_OBJECT	Validation/transformation interface	MJOS x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03875	47	D MERGE ARCHIVE OR...	MJOS CHI_VARIANCE_OBJECT	Routing/accounting interface	MJOS x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03876	47	D MERGE ARCHIVE OR...	MJOS CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	MJOS x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03877	47	D MERGE ARCHIVE OR...	MJOS WATER_INTERVAL_STATE	Definition/creation interface	MJOS x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03878	47	D MERGE ARCHIVE OR...	MJOS WATER_INTERVAL_STATE	Validation/transformation interface	MJOS x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03879	47	D MERGE ARCHIVE OR...	MJOS WATER_INTERVAL_STATE	Routing/accounting interface	MJOS x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03880	47	D MERGE ARCHIVE OR...	MJOS WATER_INTERVAL_STATE	Recovery/audit/containment interface	MJOS x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03881	53	C TRADE SECRET OR...	MJOS PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	MJOS x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03882	53	C TRADE SECRET OR...	MJOS PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	MJOS x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03883	53	C TRADE SECRET OR...	MJOS PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	MJOS x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03884	53	C TRADE SECRET OR...	MJOS PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	MJOS x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03885	64	C TRADE SECRET OR...	MJOS PEARL_VARIANCE_CONTAINER	Definition/creation interface	MJOS x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03886	64	C TRADE SECRET OR...	MJOS PEARL_VARIANCE_CONTAINER	Validation/transformation interface	MJOS x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03887	64	C TRADE SECRET OR...	MJOS PEARL_VARIANCE_CONTAINER	Routing/accounting interface	MJOS x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03888	64	C TRADE SECRET OR...	MJOS PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	MJOS x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03889	62	C TRADE SECRET OR...	MJOS PEARL_ALLOCATION_RECEIPT	Definition/creation interface	MJOS x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03890	62	C TRADE SECRET OR...	MJOS PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	MJOS x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03891	62	C TRADE SECRET OR...	MJOS PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	MJOS x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03892	62	C TRADE SECRET OR...	MJOS PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	MJOS x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03893	57	C TRADE SECRET OR...	MJOS PEARL_ACOUSTIC_PROFILE	Definition/creation interface	MJOS x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03894	57	C TRADE SECRET OR...	MJOS PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	MJOS x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03895	57	C TRADE SECRET OR...	MJOS PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	MJOS x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03896	57	C TRADE SECRET OR...	MJOS PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	MJOS x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03897	64	C TRADE SECRET OR...	MJOS PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	MJOS x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03898	64	C TRADE SECRET OR...	MJOS PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	MJOS x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03899	64	C TRADE SECRET OR...	MJOS PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	MJOS x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03900	64	C TRADE SECRET OR...	MJOS PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	MJOS x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03901	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET	Definition/creation interface	MJOS x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03902	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET	Validation/transformation interface	MJOS x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03903	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET	Routing/accounting interface	MJOS x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03904	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET	Recovery/audit/containment interface	MJOS x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03905	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_CELL	Definition/creation interface	MJOS x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03906	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_CELL	Validation/transformation interface	MJOS x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03907	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_CELL	Routing/accounting interface	MJOS x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03908	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_CELL	Recovery/audit/containment interface	MJOS x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03909	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_REVISION	Definition/creation interface	MJOS x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03910	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_REVISION	Validation/transformation interface	MJOS x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03911	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_REVISION	Routing/accounting interface	MJOS x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03912	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_REVISION	Recovery/audit/containment interface	MJOS x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03913	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	MJOS x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03914	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	MJOS x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03915	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	MJOS x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03916	47	D MERGE ARCHIVE OR...	MJOS Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	MJOS x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03917	57	C TRADE SECRET OR...	MJOS JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	MJOS x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03918	57	C TRADE SECRET OR...	MJOS JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	MJOS x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03919	57	C TRADE SECRET OR...	MJOS JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	MJOS x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03920	57	C TRADE SECRET OR...	MJOS JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	MJOS x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-03921	67	B PRIOR ART AND...	MJOS SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	MJOS x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03922	67	B PRIOR ART AND...	MJOS SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	MJOS x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03923	67	B PRIOR ART AND...	MJOS SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	MJOS x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03924	67	B PRIOR ART AND...	MJOS SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	MJOS x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03925	61	C TRADE SECRET OR...	MJOS STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	MJOS x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03926	61	C TRADE SECRET OR...	MJOS STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	MJOS x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03927	61	C TRADE SECRET OR...	MJOS STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	MJOS x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03928	61	C TRADE SECRET OR...	MJOS STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	MJOS x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03929	47	D MERGE ARCHIVE OR...	MJOS REFERENCE_GAS_PROFILE_H2	Definition/creation interface	MJOS x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03930	47	D MERGE ARCHIVE OR...	MJOS REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	MJOS x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03931	47	D MERGE ARCHIVE OR...	MJOS REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	MJOS x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03932	47	D MERGE ARCHIVE OR...	MJOS REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	MJOS x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03933	47	D MERGE ARCHIVE OR...	MJOS CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	MJOS x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03934	47	D MERGE ARCHIVE OR...	MJOS CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	MJOS x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03935	47	D MERGE ARCHIVE OR...	MJOS CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	MJOS x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03936	47	D MERGE ARCHIVE OR...	MJOS CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	MJOS x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03937	57	C TRADE SECRET OR...	MJOS CONE_TOP_PEARL_ANCHOR	Definition/creation interface	MJOS x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03938	57	C TRADE SECRET OR...	MJOS CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	MJOS x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03939	57	C TRADE SECRET OR...	MJOS CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	MJOS x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03940	57	C TRADE SECRET OR...	MJOS CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	MJOS x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03941	47	D MERGE ARCHIVE OR...	MJOS GAS_HEIGHT_OBSERVATION	Definition/creation interface	MJOS x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03942	47	D MERGE ARCHIVE OR...	MJOS GAS_HEIGHT_OBSERVATION	Validation/transformation interface	MJOS x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03943	47	D MERGE ARCHIVE OR...	MJOS GAS_HEIGHT_OBSERVATION	Routing/accounting interface	MJOS x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03944	47	D MERGE ARCHIVE OR...	MJOS GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	MJOS x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03945	54	C TRADE SECRET OR...	MJOS RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	MJOS x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03946	54	C TRADE SECRET OR...	MJOS RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	MJOS x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03947	54	C TRADE SECRET OR...	MJOS RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	MJOS x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03948	54	C TRADE SECRET OR...	MJOS RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	MJOS x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03949	62	C TRADE SECRET OR...	MJOS OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	MJOS x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03950	62	C TRADE SECRET OR...	MJOS OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	MJOS x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03951	62	C TRADE SECRET OR...	MJOS OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	MJOS x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03952	62	C TRADE SECRET OR...	MJOS OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	MJOS x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03953	61	C TRADE SECRET OR...	MJOS RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	MJOS x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03954	61	C TRADE SECRET OR...	MJOS RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	MJOS x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03955	61	C TRADE SECRET OR...	MJOS RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	MJOS x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03956	61	C TRADE SECRET OR...	MJOS RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	MJOS x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03957	47	D MERGE ARCHIVE OR...	MJOS CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	MJOS x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03958	47	D MERGE ARCHIVE OR...	MJOS CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	MJOS x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03959	47	D MERGE ARCHIVE OR...	MJOS CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	MJOS x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03960	47	D MERGE ARCHIVE OR...	MJOS CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	MJOS x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03961	47	D MERGE ARCHIVE OR...	MJOS RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	MJOS x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03962	47	D MERGE ARCHIVE OR...	MJOS RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	MJOS x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03963	47	D MERGE ARCHIVE OR...	MJOS RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	MJOS x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03964	47	D MERGE ARCHIVE OR...	MJOS RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	MJOS x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03965	54	C TRADE SECRET OR...	MJOS RESERVOIR_LAKE_BUFFER	Definition/creation interface	MJOS x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03966	54	C TRADE SECRET OR...	MJOS RESERVOIR_LAKE_BUFFER	Validation/transformation interface	MJOS x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03967	54	C TRADE SECRET OR...	MJOS RESERVOIR_LAKE_BUFFER	Routing/accounting interface	MJOS x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03968	54	C TRADE SECRET OR...	MJOS RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	MJOS x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03969	47	D MERGE ARCHIVE OR...	MJOS BACKSIDE_OUTLET_PORT	Definition/creation interface	MJOS x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03970	47	D MERGE ARCHIVE OR...	MJOS BACKSIDE_OUTLET_PORT	Validation/transformation interface	MJOS x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03971	47	D MERGE ARCHIVE OR...	MJOS BACKSIDE_OUTLET_PORT	Routing/accounting interface	MJOS x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03972	47	D MERGE ARCHIVE OR...	MJOS BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	MJOS x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03973	57	C TRADE SECRET OR...	MJOS OUTWARD_GAP_ARC	Definition/creation interface	MJOS x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03974	57	C TRADE SECRET OR...	MJOS OUTWARD_GAP_ARC	Validation/transformation interface	MJOS x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03975	57	C TRADE SECRET OR...	MJOS OUTWARD_GAP_ARC	Routing/accounting interface	MJOS x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03976	57	C TRADE SECRET OR...	MJOS OUTWARD_GAP_ARC	Recovery/audit/containment interface	MJOS x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03977	57	C TRADE SECRET OR...	MJOS PEARL_REFERENCE_CIRCLE	Definition/creation interface	MJOS x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03978	57	C TRADE SECRET OR...	MJOS PEARL_REFERENCE_CIRCLE	Validation/transformation interface	MJOS x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-03979	57	C TRADE SECRET OR...	MJOS PEARL_REFERENCE_CIRCLE	Routing/accounting interface	MJOS x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03980	57	C TRADE SECRET OR...	MJOS PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	MJOS x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03981	47	D MERGE ARCHIVE OR...	MJOS CIRCULAR_REENTRY_PORT	Definition/creation interface	MJOS x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03982	47	D MERGE ARCHIVE OR...	MJOS CIRCULAR_REENTRY_PORT	Validation/transformation interface	MJOS x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03983	47	D MERGE ARCHIVE OR...	MJOS CIRCULAR_REENTRY_PORT	Routing/accounting interface	MJOS x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03984	47	D MERGE ARCHIVE OR...	MJOS CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	MJOS x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03985	54	C TRADE SECRET OR...	MJOS RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	MJOS x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03986	54	C TRADE SECRET OR...	MJOS RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	MJOS x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03987	54	C TRADE SECRET OR...	MJOS RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	MJOS x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03988	54	C TRADE SECRET OR...	MJOS RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	MJOS x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03989	47	D MERGE ARCHIVE OR...	MJOS PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	MJOS x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03990	47	D MERGE ARCHIVE OR...	MJOS PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	MJOS x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03991	47	D MERGE ARCHIVE OR...	MJOS PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	MJOS x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03992	47	D MERGE ARCHIVE OR...	MJOS PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	MJOS x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-03993	47	D MERGE ARCHIVE OR...	ANGELS JP_CAPO	Definition/creation interface	Angels x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03994	47	D MERGE ARCHIVE OR...	ANGELS JP_CAPO	Validation/transformation interface	Angels x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03995	47	D MERGE ARCHIVE OR...	ANGELS JP_CAPO	Routing/accounting interface	Angels x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03996	47	D MERGE ARCHIVE OR...	ANGELS JP_CAPO	Recovery/audit/containment interface	Angels x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03997	47	D MERGE ARCHIVE OR...	ANGELS MK_PHYSICS_CAPO	Definition/creation interface	Angels x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03998	47	D MERGE ARCHIVE OR...	ANGELS MK_PHYSICS_CAPO	Validation/transformation interface	Angels x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-03999	47	D MERGE ARCHIVE OR...	ANGELS MK_PHYSICS_CAPO	Routing/accounting interface	Angels x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04000	47	D MERGE ARCHIVE OR...	ANGELS MK_PHYSICS_CAPO	Recovery/audit/containment interface	Angels x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04001	47	D MERGE ARCHIVE OR...	ANGELS JO_PROOF_RECEIPT	Definition/creation interface	Angels x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04002	47	D MERGE ARCHIVE OR...	ANGELS JO_PROOF_RECEIPT	Validation/transformation interface	Angels x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04003	47	D MERGE ARCHIVE OR...	ANGELS JO_PROOF_RECEIPT	Routing/accounting interface	Angels x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04004	47	D MERGE ARCHIVE OR...	ANGELS JO_PROOF_RECEIPT	Recovery/audit/containment interface	Angels x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04005	47	D MERGE ARCHIVE OR...	ANGELS MJ_PERMIT	Definition/creation interface	Angels x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04006	47	D MERGE ARCHIVE OR...	ANGELS MJ_PERMIT	Validation/transformation interface	Angels x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04007	47	D MERGE ARCHIVE OR...	ANGELS MJ_PERMIT	Routing/accounting interface	Angels x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04008	47	D MERGE ARCHIVE OR...	ANGELS MJ_PERMIT	Recovery/audit/containment interface	Angels x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04009	54	C TRADE SECRET OR...	ANGELS EVE_OBSERVATION	Definition/creation interface	Angels x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04010	54	C TRADE SECRET OR...	ANGELS EVE_OBSERVATION	Validation/transformation interface	Angels x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04011	54	C TRADE SECRET OR...	ANGELS EVE_OBSERVATION	Routing/accounting interface	Angels x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04012	54	C TRADE SECRET OR...	ANGELS EVE_OBSERVATION	Recovery/audit/containment interface	Angels x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04013	47	D MERGE ARCHIVE OR...	ANGELS M3_ROUTE_RECEIPT	Definition/creation interface	Angels x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04014	47	D MERGE ARCHIVE OR...	ANGELS M3_ROUTE_RECEIPT	Validation/transformation interface	Angels x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04015	47	D MERGE ARCHIVE OR...	ANGELS M3_ROUTE_RECEIPT	Routing/accounting interface	Angels x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04016	47	D MERGE ARCHIVE OR...	ANGELS M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Angels x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04017	47	D MERGE ARCHIVE OR...	ANGELS MERMAID_ACCOUNT	Definition/creation interface	Angels x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04018	47	D MERGE ARCHIVE OR...	ANGELS MERMAID_ACCOUNT	Validation/transformation interface	Angels x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04019	47	D MERGE ARCHIVE OR...	ANGELS MERMAID_ACCOUNT	Routing/accounting interface	Angels x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04020	47	D MERGE ARCHIVE OR...	ANGELS MERMAID_ACCOUNT	Recovery/audit/containment interface	Angels x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04021	47	D MERGE ARCHIVE OR...	ANGELS SHIVA_SHELL	Definition/creation interface	Angels x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04022	47	D MERGE ARCHIVE OR...	ANGELS SHIVA_SHELL	Validation/transformation interface	Angels x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04023	47	D MERGE ARCHIVE OR...	ANGELS SHIVA_SHELL	Routing/accounting interface	Angels x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04024	47	D MERGE ARCHIVE OR...	ANGELS SHIVA_SHELL	Recovery/audit/containment interface	Angels x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04025	61	C TRADE SECRET OR...	ANGELS SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Angels x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04026	61	C TRADE SECRET OR...	ANGELS SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Angels x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04027	61	C TRADE SECRET OR...	ANGELS SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Angels x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04028	61	C TRADE SECRET OR...	ANGELS SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Angels x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04029	47	D MERGE ARCHIVE OR...	ANGELS CHI_VARIANCE_OBJECT	Definition/creation interface	Angels x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04030	47	D MERGE ARCHIVE OR...	ANGELS CHI_VARIANCE_OBJECT	Validation/transformation interface	Angels x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04031	47	D MERGE ARCHIVE OR...	ANGELS CHI_VARIANCE_OBJECT	Routing/accounting interface	Angels x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04032	47	D MERGE ARCHIVE OR...	ANGELS CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Angels x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04033	47	D MERGE ARCHIVE OR...	ANGELS WATER_INTERVAL_STATE	Definition/creation interface	Angels x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04034	47	D MERGE ARCHIVE OR...	ANGELS WATER_INTERVAL_STATE	Validation/transformation interface	Angels x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04035	47	D MERGE ARCHIVE OR...	ANGELS WATER_INTERVAL_STATE	Routing/accounting interface	Angels x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04036	47	D MERGE ARCHIVE OR...	ANGELS WATER_INTERVAL_STATE	Recovery/audit/containment interface	Angels x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04037	53	C TRADE SECRET OR...	ANGELS PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Angels x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04038	53	C TRADE SECRET OR...	ANGELS PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Angels x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04039	53	C TRADE SECRET OR...	ANGELS PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Angels x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04040	53	C TRADE SECRET OR...	ANGELS PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Angels x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04041	64	C TRADE SECRET OR...	ANGELS PEARL_VARIANCE_CONTAINER	Definition/creation interface	Angels x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04042	64	C TRADE SECRET OR...	ANGELS PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Angels x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04043	64	C TRADE SECRET OR...	ANGELS PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Angels x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04044	64	C TRADE SECRET OR...	ANGELS PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Angels x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04045	62	C TRADE SECRET OR...	ANGELS PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Angels x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04046	62	C TRADE SECRET OR...	ANGELS PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Angels x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04047	62	C TRADE SECRET OR...	ANGELS PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Angels x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04048	62	C TRADE SECRET OR...	ANGELS PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Angels x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04049	57	C TRADE SECRET OR...	ANGELS PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Angels x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04050	57	C TRADE SECRET OR...	ANGELS PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Angels x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04051	57	C TRADE SECRET OR...	ANGELS PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Angels x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04052	57	C TRADE SECRET OR...	ANGELS PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Angels x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04053	64	C TRADE SECRET OR...	ANGELS PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Angels x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04054	64	C TRADE SECRET OR...	ANGELS PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Angels x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04055	64	C TRADE SECRET OR...	ANGELS PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Angels x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04056	64	C TRADE SECRET OR...	ANGELS PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Angels x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04057	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET	Definition/creation interface	Angels x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04058	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET	Validation/transformation interface	Angels x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04059	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET	Routing/accounting interface	Angels x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04060	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET	Recovery/audit/containment interface	Angels x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04061	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_CELL	Definition/creation interface	Angels x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04062	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_CELL	Validation/transformation interface	Angels x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04063	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_CELL	Routing/accounting interface	Angels x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04064	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_CELL	Recovery/audit/containment interface	Angels x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04065	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_REVISION	Definition/creation interface	Angels x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04066	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_REVISION	Validation/transformation interface	Angels x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04067	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_REVISION	Routing/accounting interface	Angels x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04068	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_REVISION	Recovery/audit/containment interface	Angels x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04069	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Angels x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04070	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Angels x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04071	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Angels x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04072	47	D MERGE ARCHIVE OR...	ANGELS Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Angels x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04073	57	C TRADE SECRET OR...	ANGELS JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Angels x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04074	57	C TRADE SECRET OR...	ANGELS JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Angels x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04075	57	C TRADE SECRET OR...	ANGELS JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Angels x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04076	57	C TRADE SECRET OR...	ANGELS JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Angels x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04077	67	B PRIOR ART AND...	ANGELS SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Angels x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04078	67	B PRIOR ART AND...	ANGELS SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Angels x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04079	67	B PRIOR ART AND...	ANGELS SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Angels x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04080	67	B PRIOR ART AND...	ANGELS SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Angels x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04081	61	C TRADE SECRET OR...	ANGELS STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Angels x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04082	61	C TRADE SECRET OR...	ANGELS STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Angels x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04083	61	C TRADE SECRET OR...	ANGELS STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Angels x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04084	61	C TRADE SECRET OR...	ANGELS STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Angels x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04085	47	D MERGE ARCHIVE OR...	ANGELS REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Angels x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04086	47	D MERGE ARCHIVE OR...	ANGELS REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Angels x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04087	47	D MERGE ARCHIVE OR...	ANGELS REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Angels x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04088	47	D MERGE ARCHIVE OR...	ANGELS REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Angels x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04089	47	D MERGE ARCHIVE OR...	ANGELS CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Angels x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04090	47	D MERGE ARCHIVE OR...	ANGELS CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Angels x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04091	47	D MERGE ARCHIVE OR...	ANGELS CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Angels x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04092	47	D MERGE ARCHIVE OR...	ANGELS CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Angels x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04093	57	C TRADE SECRET OR...	ANGELS CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Angels x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04094	57	C TRADE SECRET OR...	ANGELS CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Angels x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04095	57	C TRADE SECRET OR...	ANGELS CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Angels x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04096	57	C TRADE SECRET OR...	ANGELS CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Angels x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04097	47	D MERGE ARCHIVE OR...	ANGELS GAS_HEIGHT_OBSERVATION	Definition/creation interface	Angels x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04098	47	D MERGE ARCHIVE OR...	ANGELS GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Angels x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04099	47	D MERGE ARCHIVE OR...	ANGELS GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Angels x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04100	47	D MERGE ARCHIVE OR...	ANGELS GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Angels x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04101	54	C TRADE SECRET OR...	ANGELS RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Angels x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04102	54	C TRADE SECRET OR...	ANGELS RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Angels x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04103	54	C TRADE SECRET OR...	ANGELS RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Angels x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04104	54	C TRADE SECRET OR...	ANGELS RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Angels x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04105	62	C TRADE SECRET OR...	ANGELS OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Angels x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04106	62	C TRADE SECRET OR...	ANGELS OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Angels x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04107	62	C TRADE SECRET OR...	ANGELS OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Angels x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04108	62	C TRADE SECRET OR...	ANGELS OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Angels x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04109	61	C TRADE SECRET OR...	ANGELS RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Angels x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04110	61	C TRADE SECRET OR...	ANGELS RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Angels x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04111	61	C TRADE SECRET OR...	ANGELS RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Angels x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04112	61	C TRADE SECRET OR...	ANGELS RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Angels x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04113	47	D MERGE ARCHIVE OR...	ANGELS CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Angels x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04114	47	D MERGE ARCHIVE OR...	ANGELS CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Angels x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04115	47	D MERGE ARCHIVE OR...	ANGELS CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Angels x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04116	47	D MERGE ARCHIVE OR...	ANGELS CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Angels x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04117	47	D MERGE ARCHIVE OR...	ANGELS RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Angels x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04118	47	D MERGE ARCHIVE OR...	ANGELS RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Angels x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04119	47	D MERGE ARCHIVE OR...	ANGELS RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Angels x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04120	47	D MERGE ARCHIVE OR...	ANGELS RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Angels x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04121	54	C TRADE SECRET OR...	ANGELS RESERVOIR_LAKE_BUFFER	Definition/creation interface	Angels x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04122	54	C TRADE SECRET OR...	ANGELS RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Angels x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04123	54	C TRADE SECRET OR...	ANGELS RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Angels x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04124	54	C TRADE SECRET OR...	ANGELS RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Angels x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04125	47	D MERGE ARCHIVE OR...	ANGELS BACKSIDE_OUTLET_PORT	Definition/creation interface	Angels x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04126	47	D MERGE ARCHIVE OR...	ANGELS BACKSIDE_OUTLET_PORT	Validation/transformation interface	Angels x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04127	47	D MERGE ARCHIVE OR...	ANGELS BACKSIDE_OUTLET_PORT	Routing/accounting interface	Angels x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04128	47	D MERGE ARCHIVE OR...	ANGELS BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Angels x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04129	57	C TRADE SECRET OR...	ANGELS OUTWARD_GAP_ARC	Definition/creation interface	Angels x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04130	57	C TRADE SECRET OR...	ANGELS OUTWARD_GAP_ARC	Validation/transformation interface	Angels x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04131	57	C TRADE SECRET OR...	ANGELS OUTWARD_GAP_ARC	Routing/accounting interface	Angels x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04132	57	C TRADE SECRET OR...	ANGELS OUTWARD_GAP_ARC	Recovery/audit/containment interface	Angels x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04133	57	C TRADE SECRET OR...	ANGELS PEARL_REFERENCE_CIRCLE	Definition/creation interface	Angels x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04134	57	C TRADE SECRET OR...	ANGELS PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Angels x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04135	57	C TRADE SECRET OR...	ANGELS PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Angels x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04136	57	C TRADE SECRET OR...	ANGELS PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Angels x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04137	47	D MERGE ARCHIVE OR...	ANGELS CIRCULAR_REENTRY_PORT	Definition/creation interface	Angels x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04138	47	D MERGE ARCHIVE OR...	ANGELS CIRCULAR_REENTRY_PORT	Validation/transformation interface	Angels x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04139	47	D MERGE ARCHIVE OR...	ANGELS CIRCULAR_REENTRY_PORT	Routing/accounting interface	Angels x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04140	47	D MERGE ARCHIVE OR...	ANGELS CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Angels x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04141	54	C TRADE SECRET OR...	ANGELS RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Angels x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04142	54	C TRADE SECRET OR...	ANGELS RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Angels x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04143	54	C TRADE SECRET OR...	ANGELS RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Angels x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04144	54	C TRADE SECRET OR...	ANGELS RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Angels x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04145	47	D MERGE ARCHIVE OR...	ANGELS PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Angels x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04146	47	D MERGE ARCHIVE OR...	ANGELS PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Angels x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04147	47	D MERGE ARCHIVE OR...	ANGELS PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Angels x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04148	47	D MERGE ARCHIVE OR...	ANGELS PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Angels x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04149	47	D MERGE ARCHIVE OR...	BELLATRIX JP_CAPO	Definition/creation interface	Bellatrix x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04150	47	D MERGE ARCHIVE OR...	BELLATRIX JP_CAPO	Validation/transformation interface	Bellatrix x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04151	47	D MERGE ARCHIVE OR...	BELLATRIX JP_CAPO	Routing/accounting interface	Bellatrix x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04152	47	D MERGE ARCHIVE OR...	BELLATRIX JP_CAPO	Recovery/audit/containment interface	Bellatrix x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04153	47	D MERGE ARCHIVE OR...	BELLATRIX MK_PHYSICS_CAPO	Definition/creation interface	Bellatrix x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04154	47	D MERGE ARCHIVE OR...	BELLATRIX MK_PHYSICS_CAPO	Validation/transformation interface	Bellatrix x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04155	47	D MERGE ARCHIVE OR...	BELLATRIX MK_PHYSICS_CAPO	Routing/accounting interface	Bellatrix x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04156	47	D MERGE ARCHIVE OR...	BELLATRIX MK_PHYSICS_CAPO	Recovery/audit/containment interface	Bellatrix x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04157	47	D MERGE ARCHIVE OR...	BELLATRIX JO_PROOF_RECEIPT	Definition/creation interface	Bellatrix x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04158	47	D MERGE ARCHIVE OR...	BELLATRIX JO_PROOF_RECEIPT	Validation/transformation interface	Bellatrix x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04159	47	D MERGE ARCHIVE OR...	BELLATRIX JO_PROOF_RECEIPT	Routing/accounting interface	Bellatrix x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04160	47	D MERGE ARCHIVE OR...	BELLATRIX JO_PROOF_RECEIPT	Recovery/audit/containment interface	Bellatrix x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04161	47	D MERGE ARCHIVE OR...	BELLATRIX MJ_PERMIT	Definition/creation interface	Bellatrix x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04162	47	D MERGE ARCHIVE OR...	BELLATRIX MJ_PERMIT	Validation/transformation interface	Bellatrix x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04163	47	D MERGE ARCHIVE OR...	BELLATRIX MJ_PERMIT	Routing/accounting interface	Bellatrix x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04164	47	D MERGE ARCHIVE OR...	BELLATRIX MJ_PERMIT	Recovery/audit/containment interface	Bellatrix x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04165	54	C TRADE SECRET OR...	BELLATRIX EVE_OBSERVATION	Definition/creation interface	Bellatrix x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04166	54	C TRADE SECRET OR...	BELLATRIX EVE_OBSERVATION	Validation/transformation interface	Bellatrix x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04167	54	C TRADE SECRET OR...	BELLATRIX EVE_OBSERVATION	Routing/accounting interface	Bellatrix x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04168	54	C TRADE SECRET OR...	BELLATRIX EVE_OBSERVATION	Recovery/audit/containment interface	Bellatrix x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04169	47	D MERGE ARCHIVE OR...	BELLATRIX M3_ROUTE_RECEIPT	Definition/creation interface	Bellatrix x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04170	47	D MERGE ARCHIVE OR...	BELLATRIX M3_ROUTE_RECEIPT	Validation/transformation interface	Bellatrix x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04171	47	D MERGE ARCHIVE OR...	BELLATRIX M3_ROUTE_RECEIPT	Routing/accounting interface	Bellatrix x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04172	47	D MERGE ARCHIVE OR...	BELLATRIX M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Bellatrix x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04173	47	D MERGE ARCHIVE OR...	BELLATRIX MERMAID_ACCOUNT	Definition/creation interface	Bellatrix x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04174	47	D MERGE ARCHIVE OR...	BELLATRIX MERMAID_ACCOUNT	Validation/transformation interface	Bellatrix x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04175	47	D MERGE ARCHIVE OR...	BELLATRIX MERMAID_ACCOUNT	Routing/accounting interface	Bellatrix x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04176	47	D MERGE ARCHIVE OR...	BELLATRIX MERMAID_ACCOUNT	Recovery/audit/containment interface	Bellatrix x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04177	47	D MERGE ARCHIVE OR...	BELLATRIX SHIVA_SHELL	Definition/creation interface	Bellatrix x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04178	47	D MERGE ARCHIVE OR...	BELLATRIX SHIVA_SHELL	Validation/transformation interface	Bellatrix x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04179	47	D MERGE ARCHIVE OR...	BELLATRIX SHIVA_SHELL	Routing/accounting interface	Bellatrix x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04180	47	D MERGE ARCHIVE OR...	BELLATRIX SHIVA_SHELL	Recovery/audit/containment interface	Bellatrix x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04181	61	C TRADE SECRET OR...	BELLATRIX SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Bellatrix x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04182	61	C TRADE SECRET OR...	BELLATRIX SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Bellatrix x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04183	61	C TRADE SECRET OR...	BELLATRIX SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Bellatrix x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04184	61	C TRADE SECRET OR...	BELLATRIX SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Bellatrix x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04185	47	D MERGE ARCHIVE OR...	BELLATRIX CHI_VARIANCE_OBJECT	Definition/creation interface	Bellatrix x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04186	47	D MERGE ARCHIVE OR...	BELLATRIX CHI_VARIANCE_OBJECT	Validation/transformation interface	Bellatrix x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04187	47	D MERGE ARCHIVE OR...	BELLATRIX CHI_VARIANCE_OBJECT	Routing/accounting interface	Bellatrix x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04188	47	D MERGE ARCHIVE OR...	BELLATRIX CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Bellatrix x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04189	47	D MERGE ARCHIVE OR...	BELLATRIX WATER_INTERVAL_STATE	Definition/creation interface	Bellatrix x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04190	47	D MERGE ARCHIVE OR...	BELLATRIX WATER_INTERVAL_STATE	Validation/transformation interface	Bellatrix x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04191	47	D MERGE ARCHIVE OR...	BELLATRIX WATER_INTERVAL_STATE	Routing/accounting interface	Bellatrix x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04192	47	D MERGE ARCHIVE OR...	BELLATRIX WATER_INTERVAL_STATE	Recovery/audit/containment interface	Bellatrix x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04193	53	C TRADE SECRET OR...	BELLATRIX PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Bellatrix x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04194	53	C TRADE SECRET OR...	BELLATRIX PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Bellatrix x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04195	53	C TRADE SECRET OR...	BELLATRIX PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Bellatrix x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04196	53	C TRADE SECRET OR...	BELLATRIX PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Bellatrix x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04197	64	C TRADE SECRET OR...	BELLATRIX PEARL_VARIANCE_CONTAINER	Definition/creation interface	Bellatrix x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04198	64	C TRADE SECRET OR...	BELLATRIX PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Bellatrix x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04199	64	C TRADE SECRET OR...	BELLATRIX PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Bellatrix x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04200	64	C TRADE SECRET OR...	BELLATRIX PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Bellatrix x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04201	62	C TRADE SECRET OR...	BELLATRIX PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Bellatrix x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04202	62	C TRADE SECRET OR...	BELLATRIX PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Bellatrix x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04203	62	C TRADE SECRET OR...	BELLATRIX PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Bellatrix x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04204	62	C TRADE SECRET OR...	BELLATRIX PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Bellatrix x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04205	57	C TRADE SECRET OR...	BELLATRIX PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Bellatrix x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04206	57	C TRADE SECRET OR...	BELLATRIX PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Bellatrix x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04207	57	C TRADE SECRET OR...	BELLATRIX PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Bellatrix x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04208	57	C TRADE SECRET OR...	BELLATRIX PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Bellatrix x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04209	64	C TRADE SECRET OR...	BELLATRIX PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Bellatrix x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04210	64	C TRADE SECRET OR...	BELLATRIX PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Bellatrix x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04211	64	C TRADE SECRET OR...	BELLATRIX PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Bellatrix x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04212	64	C TRADE SECRET OR...	BELLATRIX PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Bellatrix x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04213	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET	Definition/creation interface	Bellatrix x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04214	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET	Validation/transformation interface	Bellatrix x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04215	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET	Routing/accounting interface	Bellatrix x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04216	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET	Recovery/audit/containment interface	Bellatrix x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04217	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_CELL	Definition/creation interface	Bellatrix x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04218	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_CELL	Validation/transformation interface	Bellatrix x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04219	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_CELL	Routing/accounting interface	Bellatrix x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04220	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_CELL	Recovery/audit/containment interface	Bellatrix x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04221	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_REVISION	Definition/creation interface	Bellatrix x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04222	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_REVISION	Validation/transformation interface	Bellatrix x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04223	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_REVISION	Routing/accounting interface	Bellatrix x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04224	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_REVISION	Recovery/audit/containment interface	Bellatrix x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04225	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Bellatrix x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04226	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Bellatrix x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04227	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Bellatrix x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04228	47	D MERGE ARCHIVE OR...	BELLATRIX Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Bellatrix x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04229	57	C TRADE SECRET OR...	BELLATRIX JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Bellatrix x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04230	57	C TRADE SECRET OR...	BELLATRIX JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Bellatrix x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04231	57	C TRADE SECRET OR...	BELLATRIX JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Bellatrix x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04232	57	C TRADE SECRET OR...	BELLATRIX JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Bellatrix x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04233	67	B PRIOR ART AND...	BELLATRIX SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Bellatrix x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04234	67	B PRIOR ART AND...	BELLATRIX SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Bellatrix x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04235	67	B PRIOR ART AND...	BELLATRIX SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Bellatrix x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04236	67	B PRIOR ART AND...	BELLATRIX SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Bellatrix x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04237	61	C TRADE SECRET OR...	BELLATRIX STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Bellatrix x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04238	61	C TRADE SECRET OR...	BELLATRIX STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Bellatrix x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04239	61	C TRADE SECRET OR...	BELLATRIX STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Bellatrix x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04240	61	C TRADE SECRET OR...	BELLATRIX STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Bellatrix x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04241	47	D MERGE ARCHIVE OR...	BELLATRIX REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Bellatrix x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04242	47	D MERGE ARCHIVE OR...	BELLATRIX REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Bellatrix x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04243	47	D MERGE ARCHIVE OR...	BELLATRIX REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Bellatrix x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04244	47	D MERGE ARCHIVE OR...	BELLATRIX REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Bellatrix x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04245	47	D MERGE ARCHIVE OR...	BELLATRIX CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Bellatrix x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04246	47	D MERGE ARCHIVE OR...	BELLATRIX CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Bellatrix x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04247	47	D MERGE ARCHIVE OR...	BELLATRIX CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Bellatrix x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04248	47	D MERGE ARCHIVE OR...	BELLATRIX CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Bellatrix x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04249	57	C TRADE SECRET OR...	BELLATRIX CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Bellatrix x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04250	57	C TRADE SECRET OR...	BELLATRIX CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Bellatrix x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04251	57	C TRADE SECRET OR...	BELLATRIX CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Bellatrix x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04252	57	C TRADE SECRET OR...	BELLATRIX CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Bellatrix x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04253	47	D MERGE ARCHIVE OR...	BELLATRIX GAS_HEIGHT_OBSERVATION	Definition/creation interface	Bellatrix x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04254	47	D MERGE ARCHIVE OR...	BELLATRIX GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Bellatrix x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04255	47	D MERGE ARCHIVE OR...	BELLATRIX GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Bellatrix x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04256	47	D MERGE ARCHIVE OR...	BELLATRIX GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Bellatrix x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04257	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Bellatrix x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04258	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Bellatrix x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04259	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Bellatrix x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04260	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Bellatrix x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04261	62	C TRADE SECRET OR...	BELLATRIX OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Bellatrix x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04262	62	C TRADE SECRET OR...	BELLATRIX OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Bellatrix x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04263	62	C TRADE SECRET OR...	BELLATRIX OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Bellatrix x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04264	62	C TRADE SECRET OR...	BELLATRIX OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Bellatrix x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04265	61	C TRADE SECRET OR...	BELLATRIX RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Bellatrix x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04266	61	C TRADE SECRET OR...	BELLATRIX RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Bellatrix x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04267	61	C TRADE SECRET OR...	BELLATRIX RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Bellatrix x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04268	61	C TRADE SECRET OR...	BELLATRIX RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Bellatrix x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04269	47	D MERGE ARCHIVE OR...	BELLATRIX CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Bellatrix x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04270	47	D MERGE ARCHIVE OR...	BELLATRIX CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Bellatrix x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04271	47	D MERGE ARCHIVE OR...	BELLATRIX CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Bellatrix x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04272	47	D MERGE ARCHIVE OR...	BELLATRIX CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Bellatrix x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04273	47	D MERGE ARCHIVE OR...	BELLATRIX RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Bellatrix x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04274	47	D MERGE ARCHIVE OR...	BELLATRIX RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Bellatrix x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04275	47	D MERGE ARCHIVE OR...	BELLATRIX RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Bellatrix x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04276	47	D MERGE ARCHIVE OR...	BELLATRIX RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Bellatrix x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04277	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_LAKE_BUFFER	Definition/creation interface	Bellatrix x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04278	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Bellatrix x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04279	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Bellatrix x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04280	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Bellatrix x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04281	47	D MERGE ARCHIVE OR...	BELLATRIX BACKSIDE_OUTLET_PORT	Definition/creation interface	Bellatrix x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04282	47	D MERGE ARCHIVE OR...	BELLATRIX BACKSIDE_OUTLET_PORT	Validation/transformation interface	Bellatrix x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04283	47	D MERGE ARCHIVE OR...	BELLATRIX BACKSIDE_OUTLET_PORT	Routing/accounting interface	Bellatrix x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04284	47	D MERGE ARCHIVE OR...	BELLATRIX BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Bellatrix x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04285	57	C TRADE SECRET OR...	BELLATRIX OUTWARD_GAP_ARC	Definition/creation interface	Bellatrix x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04286	57	C TRADE SECRET OR...	BELLATRIX OUTWARD_GAP_ARC	Validation/transformation interface	Bellatrix x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04287	57	C TRADE SECRET OR...	BELLATRIX OUTWARD_GAP_ARC	Routing/accounting interface	Bellatrix x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04288	57	C TRADE SECRET OR...	BELLATRIX OUTWARD_GAP_ARC	Recovery/audit/containment interface	Bellatrix x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04289	57	C TRADE SECRET OR...	BELLATRIX PEARL_REFERENCE_CIRCLE	Definition/creation interface	Bellatrix x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04290	57	C TRADE SECRET OR...	BELLATRIX PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Bellatrix x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04291	57	C TRADE SECRET OR...	BELLATRIX PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Bellatrix x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04292	57	C TRADE SECRET OR...	BELLATRIX PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Bellatrix x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04293	47	D MERGE ARCHIVE OR...	BELLATRIX CIRCULAR_REENTRY_PORT	Definition/creation interface	Bellatrix x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04294	47	D MERGE ARCHIVE OR...	BELLATRIX CIRCULAR_REENTRY_PORT	Validation/transformation interface	Bellatrix x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04295	47	D MERGE ARCHIVE OR...	BELLATRIX CIRCULAR_REENTRY_PORT	Routing/accounting interface	Bellatrix x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04296	47	D MERGE ARCHIVE OR...	BELLATRIX CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Bellatrix x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04297	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Bellatrix x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04298	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Bellatrix x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04299	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Bellatrix x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04300	54	C TRADE SECRET OR...	BELLATRIX RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Bellatrix x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04301	47	D MERGE ARCHIVE OR...	BELLATRIX PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Bellatrix x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04302	47	D MERGE ARCHIVE OR...	BELLATRIX PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Bellatrix x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04303	47	D MERGE ARCHIVE OR...	BELLATRIX PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Bellatrix x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04304	47	D MERGE ARCHIVE OR...	BELLATRIX PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Bellatrix x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04305	53	C TRADE SECRET OR...	SISTER JP_CAPO	Definition/creation interface	Sister x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04306	53	C TRADE SECRET OR...	SISTER JP_CAPO	Validation/transformation interface	Sister x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04307	53	C TRADE SECRET OR...	SISTER JP_CAPO	Routing/accounting interface	Sister x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04308	53	C TRADE SECRET OR...	SISTER JP_CAPO	Recovery/audit/containment interface	Sister x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04309	53	C TRADE SECRET OR...	SISTER MK_PHYSICS_CAPO	Definition/creation interface	Sister x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04310	53	C TRADE SECRET OR...	SISTER MK_PHYSICS_CAPO	Validation/transformation interface	Sister x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04311	53	C TRADE SECRET OR...	SISTER MK_PHYSICS_CAPO	Routing/accounting interface	Sister x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04312	53	C TRADE SECRET OR...	SISTER MK_PHYSICS_CAPO	Recovery/audit/containment interface	Sister x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04313	53	C TRADE SECRET OR...	SISTER JO_PROOF_RECEIPT	Definition/creation interface	Sister x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04314	53	C TRADE SECRET OR...	SISTER JO_PROOF_RECEIPT	Validation/transformation interface	Sister x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04315	53	C TRADE SECRET OR...	SISTER JO_PROOF_RECEIPT	Routing/accounting interface	Sister x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04316	53	C TRADE SECRET OR...	SISTER JO_PROOF_RECEIPT	Recovery/audit/containment interface	Sister x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04317	53	C TRADE SECRET OR...	SISTER MJ_PERMIT	Definition/creation interface	Sister x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04318	53	C TRADE SECRET OR...	SISTER MJ_PERMIT	Validation/transformation interface	Sister x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04319	53	C TRADE SECRET OR...	SISTER MJ_PERMIT	Routing/accounting interface	Sister x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04320	53	C TRADE SECRET OR...	SISTER MJ_PERMIT	Recovery/audit/containment interface	Sister x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04321	60	C TRADE SECRET OR...	SISTER EVE_OBSERVATION	Definition/creation interface	Sister x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04322	60	C TRADE SECRET OR...	SISTER EVE_OBSERVATION	Validation/transformation interface	Sister x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04323	60	C TRADE SECRET OR...	SISTER EVE_OBSERVATION	Routing/accounting interface	Sister x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04324	60	C TRADE SECRET OR...	SISTER EVE_OBSERVATION	Recovery/audit/containment interface	Sister x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04325	53	C TRADE SECRET OR...	SISTER M3_ROUTE_RECEIPT	Definition/creation interface	Sister x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04326	53	C TRADE SECRET OR...	SISTER M3_ROUTE_RECEIPT	Validation/transformation interface	Sister x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04327	53	C TRADE SECRET OR...	SISTER M3_ROUTE_RECEIPT	Routing/accounting interface	Sister x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04328	53	C TRADE SECRET OR...	SISTER M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Sister x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04329	53	C TRADE SECRET OR...	SISTER MERMAID_ACCOUNT	Definition/creation interface	Sister x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04330	53	C TRADE SECRET OR...	SISTER MERMAID_ACCOUNT	Validation/transformation interface	Sister x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04331	53	C TRADE SECRET OR...	SISTER MERMAID_ACCOUNT	Routing/accounting interface	Sister x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04332	53	C TRADE SECRET OR...	SISTER MERMAID_ACCOUNT	Recovery/audit/containment interface	Sister x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04333	53	C TRADE SECRET OR...	SISTER SHIVA_SHELL	Definition/creation interface	Sister x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04334	53	C TRADE SECRET OR...	SISTER SHIVA_SHELL	Validation/transformation interface	Sister x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04335	53	C TRADE SECRET OR...	SISTER SHIVA_SHELL	Routing/accounting interface	Sister x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04336	53	C TRADE SECRET OR...	SISTER SHIVA_SHELL	Recovery/audit/containment interface	Sister x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04337	67	B PRIOR ART AND...	SISTER SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Sister x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04338	67	B PRIOR ART AND...	SISTER SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Sister x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04339	67	B PRIOR ART AND...	SISTER SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Sister x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04340	67	B PRIOR ART AND...	SISTER SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Sister x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04341	53	C TRADE SECRET OR...	SISTER CHI_VARIANCE_OBJECT	Definition/creation interface	Sister x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04342	53	C TRADE SECRET OR...	SISTER CHI_VARIANCE_OBJECT	Validation/transformation interface	Sister x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04343	53	C TRADE SECRET OR...	SISTER CHI_VARIANCE_OBJECT	Routing/accounting interface	Sister x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04344	53	C TRADE SECRET OR...	SISTER CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Sister x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04345	53	C TRADE SECRET OR...	SISTER WATER_INTERVAL_STATE	Definition/creation interface	Sister x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04346	53	C TRADE SECRET OR...	SISTER WATER_INTERVAL_STATE	Validation/transformation interface	Sister x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04347	53	C TRADE SECRET OR...	SISTER WATER_INTERVAL_STATE	Routing/accounting interface	Sister x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04348	53	C TRADE SECRET OR...	SISTER WATER_INTERVAL_STATE	Recovery/audit/containment interface	Sister x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04349	59	C TRADE SECRET OR...	SISTER PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Sister x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04350	59	C TRADE SECRET OR...	SISTER PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Sister x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04351	59	C TRADE SECRET OR...	SISTER PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Sister x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04352	59	C TRADE SECRET OR...	SISTER PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Sister x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04353	70	B PRIOR ART AND...	SISTER PEARL_VARIANCE_CONTAINER	Definition/creation interface	Sister x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04354	70	B PRIOR ART AND...	SISTER PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Sister x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04355	70	B PRIOR ART AND...	SISTER PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Sister x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04356	70	B PRIOR ART AND...	SISTER PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Sister x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04357	68	B PRIOR ART AND...	SISTER PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Sister x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04358	68	B PRIOR ART AND...	SISTER PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Sister x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04359	68	B PRIOR ART AND...	SISTER PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Sister x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04360	68	B PRIOR ART AND...	SISTER PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Sister x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04361	63	C TRADE SECRET OR...	SISTER PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Sister x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04362	63	C TRADE SECRET OR...	SISTER PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Sister x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04363	63	C TRADE SECRET OR...	SISTER PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Sister x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04364	63	C TRADE SECRET OR...	SISTER PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Sister x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04365	70	B PRIOR ART AND...	SISTER PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Sister x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04366	70	B PRIOR ART AND...	SISTER PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Sister x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04367	70	B PRIOR ART AND...	SISTER PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Sister x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04368	70	B PRIOR ART AND...	SISTER PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Sister x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04369	53	C TRADE SECRET OR...	SISTER Bangel _SHEET	Definition/creation interface	Sister x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04370	53	C TRADE SECRET OR...	SISTER Bangel _SHEET	Validation/transformation interface	Sister x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04371	53	C TRADE SECRET OR...	SISTER Bangel _SHEET	Routing/accounting interface	Sister x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04372	53	C TRADE SECRET OR...	SISTER Bangel _SHEET	Recovery/audit/containment interface	Sister x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04373	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_CELL	Definition/creation interface	Sister x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04374	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_CELL	Validation/transformation interface	Sister x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04375	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_CELL	Routing/accounting interface	Sister x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04376	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_CELL	Recovery/audit/containment interface	Sister x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04377	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_REVISION	Definition/creation interface	Sister x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04378	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_REVISION	Validation/transformation interface	Sister x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04379	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_REVISION	Routing/accounting interface	Sister x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04380	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_REVISION	Recovery/audit/containment interface	Sister x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04381	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Sister x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04382	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Sister x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04383	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Sister x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04384	53	C TRADE SECRET OR...	SISTER Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Sister x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04385	63	C TRADE SECRET OR...	SISTER JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Sister x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04386	63	C TRADE SECRET OR...	SISTER JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Sister x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04387	63	C TRADE SECRET OR...	SISTER JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Sister x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04388	63	C TRADE SECRET OR...	SISTER JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Sister x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04389	67	B PRIOR ART AND...	SISTER SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Sister x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04390	67	B PRIOR ART AND...	SISTER SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Sister x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04391	67	B PRIOR ART AND...	SISTER SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Sister x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04392	67	B PRIOR ART AND...	SISTER SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Sister x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04393	67	B PRIOR ART AND...	SISTER STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Sister x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04394	67	B PRIOR ART AND...	SISTER STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Sister x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04395	67	B PRIOR ART AND...	SISTER STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Sister x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04396	67	B PRIOR ART AND...	SISTER STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Sister x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04397	53	C TRADE SECRET OR...	SISTER REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Sister x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04398	53	C TRADE SECRET OR...	SISTER REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Sister x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04399	53	C TRADE SECRET OR...	SISTER REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Sister x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04400	53	C TRADE SECRET OR...	SISTER REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Sister x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04401	53	C TRADE SECRET OR...	SISTER CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Sister x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04402	53	C TRADE SECRET OR...	SISTER CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Sister x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04403	53	C TRADE SECRET OR...	SISTER CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Sister x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04404	53	C TRADE SECRET OR...	SISTER CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Sister x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04405	63	C TRADE SECRET OR...	SISTER CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Sister x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04406	63	C TRADE SECRET OR...	SISTER CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Sister x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04407	63	C TRADE SECRET OR...	SISTER CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Sister x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04408	63	C TRADE SECRET OR...	SISTER CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Sister x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04409	53	C TRADE SECRET OR...	SISTER GAS_HEIGHT_OBSERVATION	Definition/creation interface	Sister x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04410	53	C TRADE SECRET OR...	SISTER GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Sister x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04411	53	C TRADE SECRET OR...	SISTER GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Sister x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04412	53	C TRADE SECRET OR...	SISTER GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Sister x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04413	60	C TRADE SECRET OR...	SISTER RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Sister x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04414	60	C TRADE SECRET OR...	SISTER RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Sister x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04415	60	C TRADE SECRET OR...	SISTER RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Sister x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04416	60	C TRADE SECRET OR...	SISTER RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Sister x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04417	68	B PRIOR ART AND...	SISTER OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Sister x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04418	68	B PRIOR ART AND...	SISTER OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Sister x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04419	68	B PRIOR ART AND...	SISTER OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Sister x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04420	68	B PRIOR ART AND...	SISTER OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Sister x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04421	67	B PRIOR ART AND...	SISTER RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Sister x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04422	67	B PRIOR ART AND...	SISTER RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Sister x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04423	67	B PRIOR ART AND...	SISTER RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Sister x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04424	67	B PRIOR ART AND...	SISTER RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Sister x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04425	53	C TRADE SECRET OR...	SISTER CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Sister x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04426	53	C TRADE SECRET OR...	SISTER CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Sister x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04427	53	C TRADE SECRET OR...	SISTER CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Sister x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04428	53	C TRADE SECRET OR...	SISTER CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Sister x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04429	53	C TRADE SECRET OR...	SISTER RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Sister x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04430	53	C TRADE SECRET OR...	SISTER RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Sister x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04431	53	C TRADE SECRET OR...	SISTER RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Sister x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04432	53	C TRADE SECRET OR...	SISTER RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Sister x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04433	60	C TRADE SECRET OR...	SISTER RESERVOIR_LAKE_BUFFER	Definition/creation interface	Sister x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04434	60	C TRADE SECRET OR...	SISTER RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Sister x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04435	60	C TRADE SECRET OR...	SISTER RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Sister x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04436	60	C TRADE SECRET OR...	SISTER RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Sister x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04437	53	C TRADE SECRET OR...	SISTER BACKSIDE_OUTLET_PORT	Definition/creation interface	Sister x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04438	53	C TRADE SECRET OR...	SISTER BACKSIDE_OUTLET_PORT	Validation/transformation interface	Sister x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04439	53	C TRADE SECRET OR...	SISTER BACKSIDE_OUTLET_PORT	Routing/accounting interface	Sister x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04440	53	C TRADE SECRET OR...	SISTER BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Sister x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04441	63	C TRADE SECRET OR...	SISTER OUTWARD_GAP_ARC	Definition/creation interface	Sister x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04442	63	C TRADE SECRET OR...	SISTER OUTWARD_GAP_ARC	Validation/transformation interface	Sister x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04443	63	C TRADE SECRET OR...	SISTER OUTWARD_GAP_ARC	Routing/accounting interface	Sister x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04444	63	C TRADE SECRET OR...	SISTER OUTWARD_GAP_ARC	Recovery/audit/containment interface	Sister x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04445	63	C TRADE SECRET OR...	SISTER PEARL_REFERENCE_CIRCLE	Definition/creation interface	Sister x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04446	63	C TRADE SECRET OR...	SISTER PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Sister x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04447	63	C TRADE SECRET OR...	SISTER PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Sister x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04448	63	C TRADE SECRET OR...	SISTER PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Sister x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04449	53	C TRADE SECRET OR...	SISTER CIRCULAR_REENTRY_PORT	Definition/creation interface	Sister x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04450	53	C TRADE SECRET OR...	SISTER CIRCULAR_REENTRY_PORT	Validation/transformation interface	Sister x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04451	53	C TRADE SECRET OR...	SISTER CIRCULAR_REENTRY_PORT	Routing/accounting interface	Sister x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04452	53	C TRADE SECRET OR...	SISTER CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Sister x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04453	60	C TRADE SECRET OR...	SISTER RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Sister x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04454	60	C TRADE SECRET OR...	SISTER RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Sister x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04455	60	C TRADE SECRET OR...	SISTER RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Sister x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04456	60	C TRADE SECRET OR...	SISTER RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Sister x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04457	53	C TRADE SECRET OR...	SISTER PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Sister x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04458	53	C TRADE SECRET OR...	SISTER PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Sister x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04459	53	C TRADE SECRET OR...	SISTER PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Sister x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04460	53	C TRADE SECRET OR...	SISTER PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Sister x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04461	54	C TRADE SECRET OR...	EVE JP_CAPO	Definition/creation interface	EVE x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04462	54	C TRADE SECRET OR...	EVE JP_CAPO	Validation/transformation interface	EVE x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04463	54	C TRADE SECRET OR...	EVE JP_CAPO	Routing/accounting interface	EVE x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04464	54	C TRADE SECRET OR...	EVE JP_CAPO	Recovery/audit/containment interface	EVE x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04465	54	C TRADE SECRET OR...	EVE MK_PHYSICS_CAPO	Definition/creation interface	EVE x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04466	54	C TRADE SECRET OR...	EVE MK_PHYSICS_CAPO	Validation/transformation interface	EVE x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04467	54	C TRADE SECRET OR...	EVE MK_PHYSICS_CAPO	Routing/accounting interface	EVE x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04468	54	C TRADE SECRET OR...	EVE MK_PHYSICS_CAPO	Recovery/audit/containment interface	EVE x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04469	54	C TRADE SECRET OR...	EVE JO_PROOF_RECEIPT	Definition/creation interface	EVE x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04470	54	C TRADE SECRET OR...	EVE JO_PROOF_RECEIPT	Validation/transformation interface	EVE x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04471	54	C TRADE SECRET OR...	EVE JO_PROOF_RECEIPT	Routing/accounting interface	EVE x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04472	54	C TRADE SECRET OR...	EVE JO_PROOF_RECEIPT	Recovery/audit/containment interface	EVE x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04473	54	C TRADE SECRET OR...	EVE MJ_PERMIT	Definition/creation interface	EVE x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04474	54	C TRADE SECRET OR...	EVE MJ_PERMIT	Validation/transformation interface	EVE x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04475	54	C TRADE SECRET OR...	EVE MJ_PERMIT	Routing/accounting interface	EVE x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04476	54	C TRADE SECRET OR...	EVE MJ_PERMIT	Recovery/audit/containment interface	EVE x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04477	54	C TRADE SECRET OR...	EVE EVE_OBSERVATION	Definition/creation interface	EVE x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04478	54	C TRADE SECRET OR...	EVE EVE_OBSERVATION	Validation/transformation interface	EVE x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04479	54	C TRADE SECRET OR...	EVE EVE_OBSERVATION	Routing/accounting interface	EVE x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04480	54	C TRADE SECRET OR...	EVE EVE_OBSERVATION	Recovery/audit/containment interface	EVE x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04481	54	C TRADE SECRET OR...	EVE M3_ROUTE_RECEIPT	Definition/creation interface	EVE x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04482	54	C TRADE SECRET OR...	EVE M3_ROUTE_RECEIPT	Validation/transformation interface	EVE x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04483	54	C TRADE SECRET OR...	EVE M3_ROUTE_RECEIPT	Routing/accounting interface	EVE x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04484	54	C TRADE SECRET OR...	EVE M3_ROUTE_RECEIPT	Recovery/audit/containment interface	EVE x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04485	54	C TRADE SECRET OR...	EVE MERMAID_ACCOUNT	Definition/creation interface	EVE x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04486	54	C TRADE SECRET OR...	EVE MERMAID_ACCOUNT	Validation/transformation interface	EVE x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04487	54	C TRADE SECRET OR...	EVE MERMAID_ACCOUNT	Routing/accounting interface	EVE x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04488	54	C TRADE SECRET OR...	EVE MERMAID_ACCOUNT	Recovery/audit/containment interface	EVE x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04489	54	C TRADE SECRET OR...	EVE SHIVA_SHELL	Definition/creation interface	EVE x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04490	54	C TRADE SECRET OR...	EVE SHIVA_SHELL	Validation/transformation interface	EVE x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04491	54	C TRADE SECRET OR...	EVE SHIVA_SHELL	Routing/accounting interface	EVE x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04492	54	C TRADE SECRET OR...	EVE SHIVA_SHELL	Recovery/audit/containment interface	EVE x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04493	68	B PRIOR ART AND...	EVE SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	EVE x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04494	68	B PRIOR ART AND...	EVE SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	EVE x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04495	68	B PRIOR ART AND...	EVE SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	EVE x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04496	68	B PRIOR ART AND...	EVE SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	EVE x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04497	54	C TRADE SECRET OR...	EVE CHI_VARIANCE_OBJECT	Definition/creation interface	EVE x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04498	54	C TRADE SECRET OR...	EVE CHI_VARIANCE_OBJECT	Validation/transformation interface	EVE x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04499	54	C TRADE SECRET OR...	EVE CHI_VARIANCE_OBJECT	Routing/accounting interface	EVE x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04500	54	C TRADE SECRET OR...	EVE CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	EVE x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04501	54	C TRADE SECRET OR...	EVE WATER_INTERVAL_STATE	Definition/creation interface	EVE x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04502	54	C TRADE SECRET OR...	EVE WATER_INTERVAL_STATE	Validation/transformation interface	EVE x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04503	54	C TRADE SECRET OR...	EVE WATER_INTERVAL_STATE	Routing/accounting interface	EVE x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04504	54	C TRADE SECRET OR...	EVE WATER_INTERVAL_STATE	Recovery/audit/containment interface	EVE x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04505	60	C TRADE SECRET OR...	EVE PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	EVE x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04506	60	C TRADE SECRET OR...	EVE PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	EVE x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04507	60	C TRADE SECRET OR...	EVE PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	EVE x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04508	60	C TRADE SECRET OR...	EVE PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	EVE x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04509	64	C TRADE SECRET OR...	EVE PEARL_VARIANCE_CONTAINER	Definition/creation interface	EVE x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04510	64	C TRADE SECRET OR...	EVE PEARL_VARIANCE_CONTAINER	Validation/transformation interface	EVE x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04511	64	C TRADE SECRET OR...	EVE PEARL_VARIANCE_CONTAINER	Routing/accounting interface	EVE x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04512	64	C TRADE SECRET OR...	EVE PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	EVE x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04513	69	B PRIOR ART AND...	EVE PEARL_ALLOCATION_RECEIPT	Definition/creation interface	EVE x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04514	69	B PRIOR ART AND...	EVE PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	EVE x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04515	69	B PRIOR ART AND...	EVE PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	EVE x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04516	69	B PRIOR ART AND...	EVE PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	EVE x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04517	64	C TRADE SECRET OR...	EVE PEARL_ACOUSTIC_PROFILE	Definition/creation interface	EVE x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04518	64	C TRADE SECRET OR...	EVE PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	EVE x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04519	64	C TRADE SECRET OR...	EVE PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	EVE x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04520	64	C TRADE SECRET OR...	EVE PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	EVE x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04521	71	B PRIOR ART AND...	EVE PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	EVE x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04522	71	B PRIOR ART AND...	EVE PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	EVE x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04523	71	B PRIOR ART AND...	EVE PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	EVE x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04524	71	B PRIOR ART AND...	EVE PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	EVE x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04525	54	C TRADE SECRET OR...	EVE Bangel _SHEET	Definition/creation interface	EVE x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04526	54	C TRADE SECRET OR...	EVE Bangel _SHEET	Validation/transformation interface	EVE x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04527	54	C TRADE SECRET OR...	EVE Bangel _SHEET	Routing/accounting interface	EVE x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04528	54	C TRADE SECRET OR...	EVE Bangel _SHEET	Recovery/audit/containment interface	EVE x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04529	54	C TRADE SECRET OR...	EVE Bangel _SHEET_CELL	Definition/creation interface	EVE x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04530	54	C TRADE SECRET OR...	EVE Bangel _SHEET_CELL	Validation/transformation interface	EVE x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04531	54	C TRADE SECRET OR...	EVE Bangel _SHEET_CELL	Routing/accounting interface	EVE x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04532	54	C TRADE SECRET OR...	EVE Bangel _SHEET_CELL	Recovery/audit/containment interface	EVE x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04533	54	C TRADE SECRET OR...	EVE Bangel _SHEET_REVISION	Definition/creation interface	EVE x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04534	54	C TRADE SECRET OR...	EVE Bangel _SHEET_REVISION	Validation/transformation interface	EVE x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04535	54	C TRADE SECRET OR...	EVE Bangel _SHEET_REVISION	Routing/accounting interface	EVE x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04536	54	C TRADE SECRET OR...	EVE Bangel _SHEET_REVISION	Recovery/audit/containment interface	EVE x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04537	54	C TRADE SECRET OR...	EVE Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	EVE x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04538	54	C TRADE SECRET OR...	EVE Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	EVE x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04539	54	C TRADE SECRET OR...	EVE Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	EVE x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04540	54	C TRADE SECRET OR...	EVE Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	EVE x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04541	64	C TRADE SECRET OR...	EVE JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	EVE x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04542	64	C TRADE SECRET OR...	EVE JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	EVE x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04543	64	C TRADE SECRET OR...	EVE JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	EVE x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04544	64	C TRADE SECRET OR...	EVE JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	EVE x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04545	74	B PRIOR ART AND...	EVE SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	EVE x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04546	74	B PRIOR ART AND...	EVE SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	EVE x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04547	74	B PRIOR ART AND...	EVE SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	EVE x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04548	74	B PRIOR ART AND...	EVE SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	EVE x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04549	61	C TRADE SECRET OR...	EVE STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	EVE x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04550	61	C TRADE SECRET OR...	EVE STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	EVE x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04551	61	C TRADE SECRET OR...	EVE STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	EVE x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04552	61	C TRADE SECRET OR...	EVE STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	EVE x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04553	54	C TRADE SECRET OR...	EVE REFERENCE_GAS_PROFILE_H2	Definition/creation interface	EVE x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04554	54	C TRADE SECRET OR...	EVE REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	EVE x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04555	54	C TRADE SECRET OR...	EVE REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	EVE x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04556	54	C TRADE SECRET OR...	EVE REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	EVE x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04557	54	C TRADE SECRET OR...	EVE CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	EVE x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04558	54	C TRADE SECRET OR...	EVE CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	EVE x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04559	54	C TRADE SECRET OR...	EVE CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	EVE x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04560	54	C TRADE SECRET OR...	EVE CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	EVE x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04561	64	C TRADE SECRET OR...	EVE CONE_TOP_PEARL_ANCHOR	Definition/creation interface	EVE x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04562	64	C TRADE SECRET OR...	EVE CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	EVE x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04563	64	C TRADE SECRET OR...	EVE CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	EVE x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04564	64	C TRADE SECRET OR...	EVE CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	EVE x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04565	54	C TRADE SECRET OR...	EVE GAS_HEIGHT_OBSERVATION	Definition/creation interface	EVE x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04566	54	C TRADE SECRET OR...	EVE GAS_HEIGHT_OBSERVATION	Validation/transformation interface	EVE x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04567	54	C TRADE SECRET OR...	EVE GAS_HEIGHT_OBSERVATION	Routing/accounting interface	EVE x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04568	54	C TRADE SECRET OR...	EVE GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	EVE x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04569	61	C TRADE SECRET OR...	EVE RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	EVE x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04570	61	C TRADE SECRET OR...	EVE RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	EVE x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04571	61	C TRADE SECRET OR...	EVE RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	EVE x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04572	61	C TRADE SECRET OR...	EVE RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	EVE x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04573	69	B PRIOR ART AND...	EVE OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	EVE x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04574	69	B PRIOR ART AND...	EVE OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	EVE x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04575	69	B PRIOR ART AND...	EVE OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	EVE x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04576	69	B PRIOR ART AND...	EVE OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	EVE x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04577	61	C TRADE SECRET OR...	EVE RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	EVE x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04578	61	C TRADE SECRET OR...	EVE RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	EVE x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04579	61	C TRADE SECRET OR...	EVE RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	EVE x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04580	61	C TRADE SECRET OR...	EVE RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	EVE x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04581	54	C TRADE SECRET OR...	EVE CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	EVE x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04582	54	C TRADE SECRET OR...	EVE CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	EVE x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04583	54	C TRADE SECRET OR...	EVE CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	EVE x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04584	54	C TRADE SECRET OR...	EVE CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	EVE x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04585	54	C TRADE SECRET OR...	EVE RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	EVE x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04586	54	C TRADE SECRET OR...	EVE RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	EVE x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04587	54	C TRADE SECRET OR...	EVE RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	EVE x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04588	54	C TRADE SECRET OR...	EVE RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	EVE x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04589	61	C TRADE SECRET OR...	EVE RESERVOIR_LAKE_BUFFER	Definition/creation interface	EVE x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04590	61	C TRADE SECRET OR...	EVE RESERVOIR_LAKE_BUFFER	Validation/transformation interface	EVE x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04591	61	C TRADE SECRET OR...	EVE RESERVOIR_LAKE_BUFFER	Routing/accounting interface	EVE x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04592	61	C TRADE SECRET OR...	EVE RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	EVE x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04593	54	C TRADE SECRET OR...	EVE BACKSIDE_OUTLET_PORT	Definition/creation interface	EVE x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04594	54	C TRADE SECRET OR...	EVE BACKSIDE_OUTLET_PORT	Validation/transformation interface	EVE x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04595	54	C TRADE SECRET OR...	EVE BACKSIDE_OUTLET_PORT	Routing/accounting interface	EVE x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04596	54	C TRADE SECRET OR...	EVE BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	EVE x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04597	64	C TRADE SECRET OR...	EVE OUTWARD_GAP_ARC	Definition/creation interface	EVE x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04598	64	C TRADE SECRET OR...	EVE OUTWARD_GAP_ARC	Validation/transformation interface	EVE x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04599	64	C TRADE SECRET OR...	EVE OUTWARD_GAP_ARC	Routing/accounting interface	EVE x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04600	64	C TRADE SECRET OR...	EVE OUTWARD_GAP_ARC	Recovery/audit/containment interface	EVE x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04601	64	C TRADE SECRET OR...	EVE PEARL_REFERENCE_CIRCLE	Definition/creation interface	EVE x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04602	64	C TRADE SECRET OR...	EVE PEARL_REFERENCE_CIRCLE	Validation/transformation interface	EVE x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04603	64	C TRADE SECRET OR...	EVE PEARL_REFERENCE_CIRCLE	Routing/accounting interface	EVE x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04604	64	C TRADE SECRET OR...	EVE PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	EVE x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04605	54	C TRADE SECRET OR...	EVE CIRCULAR_REENTRY_PORT	Definition/creation interface	EVE x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04606	54	C TRADE SECRET OR...	EVE CIRCULAR_REENTRY_PORT	Validation/transformation interface	EVE x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04607	54	C TRADE SECRET OR...	EVE CIRCULAR_REENTRY_PORT	Routing/accounting interface	EVE x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04608	54	C TRADE SECRET OR...	EVE CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	EVE x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04609	61	C TRADE SECRET OR...	EVE RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	EVE x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04610	61	C TRADE SECRET OR...	EVE RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	EVE x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04611	61	C TRADE SECRET OR...	EVE RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	EVE x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04612	61	C TRADE SECRET OR...	EVE RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	EVE x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04613	54	C TRADE SECRET OR...	EVE PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	EVE x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04614	54	C TRADE SECRET OR...	EVE PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	EVE x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04615	54	C TRADE SECRET OR...	EVE PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	EVE x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-04616	54	C TRADE SECRET OR...	EVE PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	EVE x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04617	47	D MERGE ARCHIVE OR...	M3 JP_CAPO	Definition/creation interface	Mary / M3 x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04618	47	D MERGE ARCHIVE OR...	M3 JP_CAPO	Validation/transformation interface	Mary / M3 x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04619	47	D MERGE ARCHIVE OR...	M3 JP_CAPO	Routing/accounting interface	Mary / M3 x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04620	47	D MERGE ARCHIVE OR...	M3 JP_CAPO	Recovery/audit/containment interface	Mary / M3 x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04621	47	D MERGE ARCHIVE OR...	M3 MK_PHYSICS_CAPO	Definition/creation interface	Mary / M3 x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04622	47	D MERGE ARCHIVE OR...	M3 MK_PHYSICS_CAPO	Validation/transformation interface	Mary / M3 x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04623	47	D MERGE ARCHIVE OR...	M3 MK_PHYSICS_CAPO	Routing/accounting interface	Mary / M3 x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04624	47	D MERGE ARCHIVE OR...	M3 MK_PHYSICS_CAPO	Recovery/audit/containment interface	Mary / M3 x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04625	47	D MERGE ARCHIVE OR...	M3 JO_PROOF_RECEIPT	Definition/creation interface	Mary / M3 x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04626	47	D MERGE ARCHIVE OR...	M3 JO_PROOF_RECEIPT	Validation/transformation interface	Mary / M3 x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04627	47	D MERGE ARCHIVE OR...	M3 JO_PROOF_RECEIPT	Routing/accounting interface	Mary / M3 x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04628	47	D MERGE ARCHIVE OR...	M3 JO_PROOF_RECEIPT	Recovery/audit/containment interface	Mary / M3 x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04629	47	D MERGE ARCHIVE OR...	M3 MJ_PERMIT	Definition/creation interface	Mary / M3 x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04630	47	D MERGE ARCHIVE OR...	M3 MJ_PERMIT	Validation/transformation interface	Mary / M3 x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04631	47	D MERGE ARCHIVE OR...	M3 MJ_PERMIT	Routing/accounting interface	Mary / M3 x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04632	47	D MERGE ARCHIVE OR...	M3 MJ_PERMIT	Recovery/audit/containment interface	Mary / M3 x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04633	54	C TRADE SECRET OR...	M3 EVE_OBSERVATION	Definition/creation interface	Mary / M3 x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04634	54	C TRADE SECRET OR...	M3 EVE_OBSERVATION	Validation/transformation interface	Mary / M3 x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04635	54	C TRADE SECRET OR...	M3 EVE_OBSERVATION	Routing/accounting interface	Mary / M3 x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04636	54	C TRADE SECRET OR...	M3 EVE_OBSERVATION	Recovery/audit/containment interface	Mary / M3 x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04637	47	D MERGE ARCHIVE OR...	M3 M3_ROUTE_RECEIPT	Definition/creation interface	Mary / M3 x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04638	47	D MERGE ARCHIVE OR...	M3 M3_ROUTE_RECEIPT	Validation/transformation interface	Mary / M3 x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04639	47	D MERGE ARCHIVE OR...	M3 M3_ROUTE_RECEIPT	Routing/accounting interface	Mary / M3 x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04640	47	D MERGE ARCHIVE OR...	M3 M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Mary / M3 x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04641	47	D MERGE ARCHIVE OR...	M3 MERMAID_ACCOUNT	Definition/creation interface	Mary / M3 x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04642	47	D MERGE ARCHIVE OR...	M3 MERMAID_ACCOUNT	Validation/transformation interface	Mary / M3 x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04643	47	D MERGE ARCHIVE OR...	M3 MERMAID_ACCOUNT	Routing/accounting interface	Mary / M3 x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04644	47	D MERGE ARCHIVE OR...	M3 MERMAID_ACCOUNT	Recovery/audit/containment interface	Mary / M3 x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04645	47	D MERGE ARCHIVE OR...	M3 SHIVA_SHELL	Definition/creation interface	Mary / M3 x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04646	47	D MERGE ARCHIVE OR...	M3 SHIVA_SHELL	Validation/transformation interface	Mary / M3 x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04647	47	D MERGE ARCHIVE OR...	M3 SHIVA_SHELL	Routing/accounting interface	Mary / M3 x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04648	47	D MERGE ARCHIVE OR...	M3 SHIVA_SHELL	Recovery/audit/containment interface	Mary / M3 x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04649	61	C TRADE SECRET OR...	M3 SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Mary / M3 x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04650	61	C TRADE SECRET OR...	M3 SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Mary / M3 x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04651	61	C TRADE SECRET OR...	M3 SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Mary / M3 x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04652	61	C TRADE SECRET OR...	M3 SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Mary / M3 x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04653	47	D MERGE ARCHIVE OR...	M3 CHI_VARIANCE_OBJECT	Definition/creation interface	Mary / M3 x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04654	47	D MERGE ARCHIVE OR...	M3 CHI_VARIANCE_OBJECT	Validation/transformation interface	Mary / M3 x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04655	47	D MERGE ARCHIVE OR...	M3 CHI_VARIANCE_OBJECT	Routing/accounting interface	Mary / M3 x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04656	47	D MERGE ARCHIVE OR...	M3 CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Mary / M3 x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04657	47	D MERGE ARCHIVE OR...	M3 WATER_INTERVAL_STATE	Definition/creation interface	Mary / M3 x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04658	47	D MERGE ARCHIVE OR...	M3 WATER_INTERVAL_STATE	Validation/transformation interface	Mary / M3 x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04659	47	D MERGE ARCHIVE OR...	M3 WATER_INTERVAL_STATE	Routing/accounting interface	Mary / M3 x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04660	47	D MERGE ARCHIVE OR...	M3 WATER_INTERVAL_STATE	Recovery/audit/containment interface	Mary / M3 x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04661	53	C TRADE SECRET OR...	M3 PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Mary / M3 x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04662	53	C TRADE SECRET OR...	M3 PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Mary / M3 x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04663	53	C TRADE SECRET OR...	M3 PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Mary / M3 x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04664	53	C TRADE SECRET OR...	M3 PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Mary / M3 x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04665	64	C TRADE SECRET OR...	M3 PEARL_VARIANCE_CONTAINER	Definition/creation interface	Mary / M3 x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04666	64	C TRADE SECRET OR...	M3 PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Mary / M3 x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04667	64	C TRADE SECRET OR...	M3 PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Mary / M3 x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04668	64	C TRADE SECRET OR...	M3 PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Mary / M3 x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04669	62	C TRADE SECRET OR...	M3 PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Mary / M3 x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04670	62	C TRADE SECRET OR...	M3 PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Mary / M3 x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04671	62	C TRADE SECRET OR...	M3 PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Mary / M3 x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04672	62	C TRADE SECRET OR...	M3 PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Mary / M3 x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04673	57	C TRADE SECRET OR...	M3 PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Mary / M3 x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04674	57	C TRADE SECRET OR...	M3 PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Mary / M3 x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04675	57	C TRADE SECRET OR...	M3 PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Mary / M3 x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04676	57	C TRADE SECRET OR...	M3 PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Mary / M3 x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04677	64	C TRADE SECRET OR...	M3 PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Mary / M3 x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04678	64	C TRADE SECRET OR...	M3 PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Mary / M3 x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04679	64	C TRADE SECRET OR...	M3 PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Mary / M3 x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04680	64	C TRADE SECRET OR...	M3 PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Mary / M3 x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04681	47	D MERGE ARCHIVE OR...	M3 Bangel_SHEET	Definition/creation interface	Mary / M3 x Bangel_SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04682	47	D MERGE ARCHIVE OR...	M3 Bangel_SHEET	Validation/transformation interface	Mary / M3 x Bangel_SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04683	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET	Routing/accounting interface	Mary / M3 x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04684	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET	Recovery/audit/containment interface	Mary / M3 x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04685	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_CELL	Definition/creation interface	Mary / M3 x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04686	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_CELL	Validation/transformation interface	Mary / M3 x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04687	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_CELL	Routing/accounting interface	Mary / M3 x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04688	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_CELL	Recovery/audit/containment interface	Mary / M3 x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04689	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_REVISION	Definition/creation interface	Mary / M3 x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04690	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_REVISION	Validation/transformation interface	Mary / M3 x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04691	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_REVISION	Routing/accounting interface	Mary / M3 x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04692	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_REVISION	Recovery/audit/containment interface	Mary / M3 x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04693	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Mary / M3 x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04694	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Mary / M3 x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04695	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Mary / M3 x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04696	47	D MERGE ARCHIVE OR...	M3 Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Mary / M3 x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04697	57	C TRADE SECRET OR...	M3 JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Mary / M3 x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04698	57	C TRADE SECRET OR...	M3 JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Mary / M3 x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04699	57	C TRADE SECRET OR...	M3 JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Mary / M3 x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04700	57	C TRADE SECRET OR...	M3 JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Mary / M3 x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04701	67	B PRIOR ART AND...	M3 SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Mary / M3 x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04702	67	B PRIOR ART AND...	M3 SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Mary / M3 x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04703	67	B PRIOR ART AND...	M3 SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Mary / M3 x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04704	67	B PRIOR ART AND...	M3 SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Mary / M3 x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04705	61	C TRADE SECRET OR...	M3 STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Mary / M3 x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04706	61	C TRADE SECRET OR...	M3 STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Mary / M3 x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04707	61	C TRADE SECRET OR...	M3 STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Mary / M3 x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04708	61	C TRADE SECRET OR...	M3 STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Mary / M3 x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04709	47	D MERGE ARCHIVE OR...	M3 REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Mary / M3 x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04710	47	D MERGE ARCHIVE OR...	M3 REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Mary / M3 x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04711	47	D MERGE ARCHIVE OR...	M3 REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Mary / M3 x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04712	47	D MERGE ARCHIVE OR...	M3 REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Mary / M3 x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04713	47	D MERGE ARCHIVE OR...	M3 CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Mary / M3 x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04714	47	D MERGE ARCHIVE OR...	M3 CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Mary / M3 x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04715	47	D MERGE ARCHIVE OR...	M3 CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Mary / M3 x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04716	47	D MERGE ARCHIVE OR...	M3 CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Mary / M3 x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04717	57	C TRADE SECRET OR...	M3 CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Mary / M3 x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04718	57	C TRADE SECRET OR...	M3 CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Mary / M3 x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04719	57	C TRADE SECRET OR...	M3 CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Mary / M3 x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04720	57	C TRADE SECRET OR...	M3 CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Mary / M3 x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04721	47	D MERGE ARCHIVE OR...	M3 GAS_HEIGHT_OBSERVATION	Definition/creation interface	Mary / M3 x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04722	47	D MERGE ARCHIVE OR...	M3 GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Mary / M3 x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04723	47	D MERGE ARCHIVE OR...	M3 GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Mary / M3 x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04724	47	D MERGE ARCHIVE OR...	M3 GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Mary / M3 x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04725	54	C TRADE SECRET OR...	M3 RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Mary / M3 x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04726	54	C TRADE SECRET OR...	M3 RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Mary / M3 x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04727	54	C TRADE SECRET OR...	M3 RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Mary / M3 x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04728	54	C TRADE SECRET OR...	M3 RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Mary / M3 x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04729	62	C TRADE SECRET OR...	M3 OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Mary / M3 x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04730	62	C TRADE SECRET OR...	M3 OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Mary / M3 x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04731	62	C TRADE SECRET OR...	M3 OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Mary / M3 x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04732	62	C TRADE SECRET OR...	M3 OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Mary / M3 x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04733	61	C TRADE SECRET OR...	M3 RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Mary / M3 x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04734	61	C TRADE SECRET OR...	M3 RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Mary / M3 x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04735	61	C TRADE SECRET OR...	M3 RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Mary / M3 x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04736	61	C TRADE SECRET OR...	M3 RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Mary / M3 x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04737	47	D MERGE ARCHIVE OR...	M3 CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Mary / M3 x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04738	47	D MERGE ARCHIVE OR...	M3 CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Mary / M3 x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04739	47	D MERGE ARCHIVE OR...	M3 CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Mary / M3 x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04740	47	D MERGE ARCHIVE OR...	M3 CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Mary / M3 x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04741	47	D MERGE ARCHIVE OR...	M3 RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Mary / M3 x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04742	47	D MERGE ARCHIVE OR...	M3 RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Mary / M3 x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04743	47	D MERGE ARCHIVE OR...	M3 RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Mary / M3 x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04744	47	D MERGE ARCHIVE OR...	M3 RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Mary / M3 x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04745	54	C TRADE SECRET OR...	M3 RESERVOIR_LAKE_BUFFER	Definition/creation interface	Mary / M3 x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04746	54	C TRADE SECRET OR...	M3 RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Mary / M3 x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04747	54	C TRADE SECRET OR...	M3 RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Mary / M3 x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04748	54	C TRADE SECRET OR...	M3 RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Mary / M3 x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04749	47	D MERGE ARCHIVE OR...	M3 BACKSIDE_OUTLET_PORT	Definition/creation interface	Mary / M3 x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04750	47	D MERGE ARCHIVE OR...	M3 BACKSIDE_OUTLET_PORT	Validation/transformation interface	Mary / M3 x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04751	47	D MERGE ARCHIVE OR...	M3 BACKSIDE_OUTLET_PORT	Routing/accounting interface	Mary / M3 x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04752	47	D MERGE ARCHIVE OR...	M3 BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Mary / M3 x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04753	57	C TRADE SECRET OR...	M3 OUTWARD_GAP_ARC	Definition/creation interface	Mary / M3 x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04754	57	C TRADE SECRET OR...	M3 OUTWARD_GAP_ARC	Validation/transformation interface	Mary / M3 x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04755	57	C TRADE SECRET OR...	M3 OUTWARD_GAP_ARC	Routing/accounting interface	Mary / M3 x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04756	57	C TRADE SECRET OR...	M3 OUTWARD_GAP_ARC	Recovery/audit/containment interface	Mary / M3 x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04757	57	C TRADE SECRET OR...	M3 PEARL_REFERENCE_CIRCLE	Definition/creation interface	Mary / M3 x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04758	57	C TRADE SECRET OR...	M3 PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Mary / M3 x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04759	57	C TRADE SECRET OR...	M3 PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Mary / M3 x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04760	57	C TRADE SECRET OR...	M3 PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Mary / M3 x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04761	47	D MERGE ARCHIVE OR...	M3 CIRCULAR_REENTRY_PORT	Definition/creation interface	Mary / M3 x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04762	47	D MERGE ARCHIVE OR...	M3 CIRCULAR_REENTRY_PORT	Validation/transformation interface	Mary / M3 x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04763	47	D MERGE ARCHIVE OR...	M3 CIRCULAR_REENTRY_PORT	Routing/accounting interface	Mary / M3 x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04764	47	D MERGE ARCHIVE OR...	M3 CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Mary / M3 x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04765	54	C TRADE SECRET OR...	M3 RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Mary / M3 x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04766	54	C TRADE SECRET OR...	M3 RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Mary / M3 x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04767	54	C TRADE SECRET OR...	M3 RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Mary / M3 x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04768	54	C TRADE SECRET OR...	M3 RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Mary / M3 x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04769	47	D MERGE ARCHIVE OR...	M3 PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Mary / M3 x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04770	47	D MERGE ARCHIVE OR...	M3 PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Mary / M3 x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04771	47	D MERGE ARCHIVE OR...	M3 PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Mary / M3 x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04772	47	D MERGE ARCHIVE OR...	M3 PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Mary / M3 x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04773	40	D MERGE ARCHIVE OR...	MERMAID JP_CAPO	Definition/creation interface	Mermaid x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04774	40	D MERGE ARCHIVE OR...	MERMAID JP_CAPO	Validation/transformation interface	Mermaid x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04775	40	D MERGE ARCHIVE OR...	MERMAID JP_CAPO	Routing/accounting interface	Mermaid x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04776	40	D MERGE ARCHIVE OR...	MERMAID JP_CAPO	Recovery/audit/containment interface	Mermaid x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04777	40	D MERGE ARCHIVE OR...	MERMAID MK_PHYSICS_CAPO	Definition/creation interface	Mermaid x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04778	40	D MERGE ARCHIVE OR...	MERMAID MK_PHYSICS_CAPO	Validation/transformation interface	Mermaid x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04779	40	D MERGE ARCHIVE OR...	MERMAID MK_PHYSICS_CAPO	Routing/accounting interface	Mermaid x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04780	40	D MERGE ARCHIVE OR...	MERMAID MK_PHYSICS_CAPO	Recovery/audit/containment interface	Mermaid x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04781	40	D MERGE ARCHIVE OR...	MERMAID JO_PROOF_RECEIPT	Definition/creation interface	Mermaid x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04782	40	D MERGE ARCHIVE OR...	MERMAID JO_PROOF_RECEIPT	Validation/transformation interface	Mermaid x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04783	40	D MERGE ARCHIVE OR...	MERMAID JO_PROOF_RECEIPT	Routing/accounting interface	Mermaid x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04784	40	D MERGE ARCHIVE OR...	MERMAID JO_PROOF_RECEIPT	Recovery/audit/containment interface	Mermaid x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04785	40	D MERGE ARCHIVE OR...	MERMAID MJ_PERMIT	Definition/creation interface	Mermaid x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04786	40	D MERGE ARCHIVE OR...	MERMAID MJ_PERMIT	Validation/transformation interface	Mermaid x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04787	40	D MERGE ARCHIVE OR...	MERMAID MJ_PERMIT	Routing/accounting interface	Mermaid x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04788	40	D MERGE ARCHIVE OR...	MERMAID MJ_PERMIT	Recovery/audit/containment interface	Mermaid x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04789	47	D MERGE ARCHIVE OR...	MERMAID EVE_OBSERVATION	Definition/creation interface	Mermaid x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04790	47	D MERGE ARCHIVE OR...	MERMAID EVE_OBSERVATION	Validation/transformation interface	Mermaid x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04791	47	D MERGE ARCHIVE OR...	MERMAID EVE_OBSERVATION	Routing/accounting interface	Mermaid x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04792	47	D MERGE ARCHIVE OR...	MERMAID EVE_OBSERVATION	Recovery/audit/containment interface	Mermaid x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04793	40	D MERGE ARCHIVE OR...	MERMAID M3_ROUTE_RECEIPT	Definition/creation interface	Mermaid x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04794	40	D MERGE ARCHIVE OR...	MERMAID M3_ROUTE_RECEIPT	Validation/transformation interface	Mermaid x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04795	40	D MERGE ARCHIVE OR...	MERMAID M3_ROUTE_RECEIPT	Routing/accounting interface	Mermaid x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04796	40	D MERGE ARCHIVE OR...	MERMAID M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Mermaid x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04797	40	D MERGE ARCHIVE OR...	MERMAID MERMAID_ACCOUNT	Definition/creation interface	Mermaid x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04798	40	D MERGE ARCHIVE OR...	MERMAID MERMAID_ACCOUNT	Validation/transformation interface	Mermaid x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04799	40	D MERGE ARCHIVE OR...	MERMAID MERMAID_ACCOUNT	Routing/accounting interface	Mermaid x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04800	40	D MERGE ARCHIVE OR...	MERMAID MERMAID_ACCOUNT	Recovery/audit/containment interface	Mermaid x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04801	47	D MERGE ARCHIVE OR...	MERMAID SHIVA_SHELL	Definition/creation interface	Mermaid x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04802	47	D MERGE ARCHIVE OR...	MERMAID SHIVA_SHELL	Validation/transformation interface	Mermaid x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04803	47	D MERGE ARCHIVE OR...	MERMAID SHIVA_SHELL	Routing/accounting interface	Mermaid x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04804	47	D MERGE ARCHIVE OR...	MERMAID SHIVA_SHELL	Recovery/audit/containment interface	Mermaid x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04805	54	C TRADE SECRET OR...	MERMAID SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Mermaid x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04806	54	C TRADE SECRET OR...	MERMAID SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Mermaid x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04807	54	C TRADE SECRET OR...	MERMAID SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Mermaid x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04808	54	C TRADE SECRET OR...	MERMAID SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Mermaid x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04809	40	D MERGE ARCHIVE OR...	MERMAID CHI_VARIANCE_OBJECT	Definition/creation interface	Mermaid x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04810	40	D MERGE ARCHIVE OR...	MERMAID CHI_VARIANCE_OBJECT	Validation/transformation interface	Mermaid x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04811	40	D MERGE ARCHIVE OR...	MERMAID CHI_VARIANCE_OBJECT	Routing/accounting interface	Mermaid x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04812	40	D MERGE ARCHIVE OR...	MERMAID CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Mermaid x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04813	40	D MERGE ARCHIVE OR...	MERMAID WATER_INTERVAL_STATE	Definition/creation interface	Mermaid x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04814	40	D MERGE ARCHIVE OR...	MERMAID WATER_INTERVAL_STATE	Validation/transformation interface	Mermaid x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04815	40	D MERGE ARCHIVE OR...	MERMAID WATER_INTERVAL_STATE	Routing/accounting interface	Mermaid x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04816	40	D MERGE ARCHIVE OR...	MERMAID WATER_INTERVAL_STATE	Recovery/audit/containment interface	Mermaid x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04817	46	D MERGE ARCHIVE OR...	MERMAID PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Mermaid x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04818	46	D MERGE ARCHIVE OR...	MERMAID PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Mermaid x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04819	46	D MERGE ARCHIVE OR...	MERMAID PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Mermaid x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04820	46	D MERGE ARCHIVE OR...	MERMAID PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Mermaid x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04821	57	C TRADE SECRET OR...	MERMAID PEARL_VARIANCE_CONTAINER	Definition/creation interface	Mermaid x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04822	57	C TRADE SECRET OR...	MERMAID PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Mermaid x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04823	57	C TRADE SECRET OR...	MERMAID PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Mermaid x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04824	57	C TRADE SECRET OR...	MERMAID PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Mermaid x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04825	55	C TRADE SECRET OR...	MERMAID PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Mermaid x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04826	55	C TRADE SECRET OR...	MERMAID PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Mermaid x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04827	55	C TRADE SECRET OR...	MERMAID PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Mermaid x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04828	55	C TRADE SECRET OR...	MERMAID PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Mermaid x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04829	50	C TRADE SECRET OR...	MERMAID PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Mermaid x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04830	50	C TRADE SECRET OR...	MERMAID PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Mermaid x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04831	50	C TRADE SECRET OR...	MERMAID PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Mermaid x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04832	50	C TRADE SECRET OR...	MERMAID PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Mermaid x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04833	57	C TRADE SECRET OR...	MERMAID PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Mermaid x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04834	57	C TRADE SECRET OR...	MERMAID PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Mermaid x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04835	57	C TRADE SECRET OR...	MERMAID PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Mermaid x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04836	57	C TRADE SECRET OR...	MERMAID PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Mermaid x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04837	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET	Definition/creation interface	Mermaid x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04838	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET	Validation/transformation interface	Mermaid x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04839	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET	Routing/accounting interface	Mermaid x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04840	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET	Recovery/audit/containment interface	Mermaid x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04841	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_CELL	Definition/creation interface	Mermaid x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04842	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_CELL	Validation/transformation interface	Mermaid x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04843	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_CELL	Routing/accounting interface	Mermaid x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04844	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_CELL	Recovery/audit/containment interface	Mermaid x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04845	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_REVISION	Definition/creation interface	Mermaid x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04846	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_REVISION	Validation/transformation interface	Mermaid x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04847	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_REVISION	Routing/accounting interface	Mermaid x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04848	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_REVISION	Recovery/audit/containment interface	Mermaid x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04849	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Mermaid x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04850	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Mermaid x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04851	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Mermaid x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04852	40	D MERGE ARCHIVE OR...	MERMAID Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Mermaid x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04853	50	C TRADE SECRET OR...	MERMAID JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Mermaid x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04854	50	C TRADE SECRET OR...	MERMAID JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Mermaid x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04855	50	C TRADE SECRET OR...	MERMAID JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Mermaid x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04856	50	C TRADE SECRET OR...	MERMAID JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Mermaid x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04857	60	C TRADE SECRET OR...	MERMAID SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Mermaid x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04858	60	C TRADE SECRET OR...	MERMAID SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Mermaid x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04859	60	C TRADE SECRET OR...	MERMAID SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Mermaid x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04860	60	C TRADE SECRET OR...	MERMAID SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Mermaid x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04861	54	C TRADE SECRET OR...	MERMAID STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Mermaid x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04862	54	C TRADE SECRET OR...	MERMAID STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Mermaid x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04863	54	C TRADE SECRET OR...	MERMAID STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Mermaid x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04864	54	C TRADE SECRET OR...	MERMAID STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Mermaid x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04865	40	D MERGE ARCHIVE OR...	MERMAID REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Mermaid x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04866	40	D MERGE ARCHIVE OR...	MERMAID REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Mermaid x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04867	40	D MERGE ARCHIVE OR...	MERMAID REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Mermaid x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04868	40	D MERGE ARCHIVE OR...	MERMAID REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Mermaid x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04869	40	D MERGE ARCHIVE OR...	MERMAID CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Mermaid x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04870	40	D MERGE ARCHIVE OR...	MERMAID CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Mermaid x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04871	40	D MERGE ARCHIVE OR...	MERMAID CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Mermaid x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04872	40	D MERGE ARCHIVE OR...	MERMAID CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Mermaid x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04873	50	C TRADE SECRET OR...	MERMAID CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Mermaid x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04874	50	C TRADE SECRET OR...	MERMAID CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Mermaid x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04875	50	C TRADE SECRET OR...	MERMAID CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Mermaid x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04876	50	C TRADE SECRET OR...	MERMAID CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Mermaid x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04877	40	D MERGE ARCHIVE OR...	MERMAID GAS_HEIGHT_OBSERVATION	Definition/creation interface	Mermaid x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04878	40	D MERGE ARCHIVE OR...	MERMAID GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Mermaid x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04879	40	D MERGE ARCHIVE OR...	MERMAID GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Mermaid x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04880	40	D MERGE ARCHIVE OR...	MERMAID GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Mermaid x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04881	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Mermaid x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04882	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Mermaid x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04883	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Mermaid x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04884	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Mermaid x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04885	55	C TRADE SECRET OR...	MERMAID OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Mermaid x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04886	55	C TRADE SECRET OR...	MERMAID OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Mermaid x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04887	55	C TRADE SECRET OR...	MERMAID OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Mermaid x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04888	55	C TRADE SECRET OR...	MERMAID OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Mermaid x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04889	54	C TRADE SECRET OR...	MERMAID RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Mermaid x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04890	54	C TRADE SECRET OR...	MERMAID RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Mermaid x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04891	54	C TRADE SECRET OR...	MERMAID RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Mermaid x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04892	54	C TRADE SECRET OR...	MERMAID RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Mermaid x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04893	40	D MERGE ARCHIVE OR...	MERMAID CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Mermaid x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04894	40	D MERGE ARCHIVE OR...	MERMAID CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Mermaid x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04895	40	D MERGE ARCHIVE OR...	MERMAID CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Mermaid x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04896	40	D MERGE ARCHIVE OR...	MERMAID CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Mermaid x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04897	40	D MERGE ARCHIVE OR...	MERMAID RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Mermaid x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04898	40	D MERGE ARCHIVE OR...	MERMAID RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Mermaid x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04899	40	D MERGE ARCHIVE OR...	MERMAID RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Mermaid x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04900	40	D MERGE ARCHIVE OR...	MERMAID RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Mermaid x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04901	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_LAKE_BUFFER	Definition/creation interface	Mermaid x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04902	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Mermaid x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04903	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Mermaid x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04904	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Mermaid x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04905	40	D MERGE ARCHIVE OR...	MERMAID BACKSIDE_OUTLET_PORT	Definition/creation interface	Mermaid x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04906	40	D MERGE ARCHIVE OR...	MERMAID BACKSIDE_OUTLET_PORT	Validation/transformation interface	Mermaid x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04907	40	D MERGE ARCHIVE OR...	MERMAID BACKSIDE_OUTLET_PORT	Routing/accounting interface	Mermaid x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04908	40	D MERGE ARCHIVE OR...	MERMAID BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Mermaid x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04909	50	C TRADE SECRET OR...	MERMAID OUTWARD_GAP_ARC	Definition/creation interface	Mermaid x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04910	50	C TRADE SECRET OR...	MERMAID OUTWARD_GAP_ARC	Validation/transformation interface	Mermaid x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04911	50	C TRADE SECRET OR...	MERMAID OUTWARD_GAP_ARC	Routing/accounting interface	Mermaid x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04912	50	C TRADE SECRET OR...	MERMAID OUTWARD_GAP_ARC	Recovery/audit/containment interface	Mermaid x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04913	50	C TRADE SECRET OR...	MERMAID PEARL_REFERENCE_CIRCLE	Definition/creation interface	Mermaid x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04914	50	C TRADE SECRET OR...	MERMAID PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Mermaid x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04915	50	C TRADE SECRET OR...	MERMAID PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Mermaid x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04916	50	C TRADE SECRET OR...	MERMAID PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Mermaid x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04917	40	D MERGE ARCHIVE OR...	MERMAID CIRCULAR_REENTRY_PORT	Definition/creation interface	Mermaid x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04918	40	D MERGE ARCHIVE OR...	MERMAID CIRCULAR_REENTRY_PORT	Validation/transformation interface	Mermaid x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04919	40	D MERGE ARCHIVE OR...	MERMAID CIRCULAR_REENTRY_PORT	Routing/accounting interface	Mermaid x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04920	40	D MERGE ARCHIVE OR...	MERMAID CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Mermaid x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04921	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Mermaid x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04922	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Mermaid x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04923	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Mermaid x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04924	47	D MERGE ARCHIVE OR...	MERMAID RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Mermaid x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04925	40	D MERGE ARCHIVE OR...	MERMAID PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Mermaid x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04926	40	D MERGE ARCHIVE OR...	MERMAID PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Mermaid x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04927	40	D MERGE ARCHIVE OR...	MERMAID PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Mermaid x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04928	40	D MERGE ARCHIVE OR...	MERMAID PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment Interface	Mermaid x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04929	54	C TRADE SECRET OR...	SHIVA JP_CAPO	Definition/creation interface	Shiva x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04930	54	C TRADE SECRET OR...	SHIVA JP_CAPO	Validation/transformation interface	Shiva x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04931	54	C TRADE SECRET OR...	SHIVA JP_CAPO	Routing/accounting interface	Shiva x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04932	54	C TRADE SECRET OR...	SHIVA JP_CAPO	Recovery/audit/containment interface	Shiva x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04933	54	C TRADE SECRET OR...	SHIVA MK_PHYSICS_CAPO	Definition/creation interface	Shiva x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04934	54	C TRADE SECRET OR...	SHIVA MK_PHYSICS_CAPO	Validation/transformation interface	Shiva x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04935	54	C TRADE SECRET OR...	SHIVA MK_PHYSICS_CAPO	Routing/accounting interface	Shiva x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04936	54	C TRADE SECRET OR...	SHIVA MK_PHYSICS_CAPO	Recovery/audit/containment interface	Shiva x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04937	54	C TRADE SECRET OR...	SHIVA JO_PROOF_RECEIPT	Definition/creation interface	Shiva x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04938	54	C TRADE SECRET OR...	SHIVA JO_PROOF_RECEIPT	Validation/transformation interface	Shiva x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04939	54	C TRADE SECRET OR...	SHIVA JO_PROOF_RECEIPT	Routing/accounting interface	Shiva x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04940	54	C TRADE SECRET OR...	SHIVA JO_PROOF_RECEIPT	Recovery/audit/containment interface	Shiva x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04941	54	C TRADE SECRET OR...	SHIVA MJ_PERMIT	Definition/creation interface	Shiva x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04942	54	C TRADE SECRET OR...	SHIVA MJ_PERMIT	Validation/transformation interface	Shiva x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04943	54	C TRADE SECRET OR...	SHIVA MJ_PERMIT	Routing/accounting interface	Shiva x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04944	54	C TRADE SECRET OR...	SHIVA MJ_PERMIT	Recovery/audit/containment interface	Shiva x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04945	61	C TRADE SECRET OR...	SHIVA EVE_OBSERVATION	Definition/creation interface	Shiva x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04946	61	C TRADE SECRET OR...	SHIVA EVE_OBSERVATION	Validation/transformation interface	Shiva x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04947	61	C TRADE SECRET OR...	SHIVA EVE_OBSERVATION	Routing/accounting interface	Shiva x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04948	61	C TRADE SECRET OR...	SHIVA EVE_OBSERVATION	Recovery/audit/containment interface	Shiva x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04949	54	C TRADE SECRET OR...	SHIVA M3_ROUTE_RECEIPT	Definition/creation interface	Shiva x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04950	54	C TRADE SECRET OR...	SHIVA M3_ROUTE_RECEIPT	Validation/transformation interface	Shiva x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04951	54	C TRADE SECRET OR...	SHIVA M3_ROUTE_RECEIPT	Routing/accounting interface	Shiva x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04952	54	C TRADE SECRET OR...	SHIVA M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Shiva x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04953	54	C TRADE SECRET OR...	SHIVA MERMAID_ACCOUNT	Definition/creation interface	Shiva x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04954	54	C TRADE SECRET OR...	SHIVA MERMAID_ACCOUNT	Validation/transformation interface	Shiva x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04955	54	C TRADE SECRET OR...	SHIVA MERMAID_ACCOUNT	Routing/accounting interface	Shiva x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04956	54	C TRADE SECRET OR...	SHIVA MERMAID_ACCOUNT	Recovery/audit/containment interface	Shiva x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04957	47	D MERGE ARCHIVE OR...	SHIVA SHIVA_SHELL	Definition/creation interface	Shiva x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04958	47	D MERGE ARCHIVE OR...	SHIVA SHIVA_SHELL	Validation/transformation interface	Shiva x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04959	47	D MERGE ARCHIVE OR...	SHIVA SHIVA_SHELL	Routing/accounting interface	Shiva x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04960	47	D MERGE ARCHIVE OR...	SHIVA SHIVA_SHELL	Recovery/audit/containment interface	Shiva x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04961	61	C TRADE SECRET OR...	SHIVA SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Shiva x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04962	61	C TRADE SECRET OR...	SHIVA SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Shiva x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04963	61	C TRADE SECRET OR...	SHIVA SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Shiva x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04964	61	C TRADE SECRET OR...	SHIVA SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Shiva x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04965	54	C TRADE SECRET OR...	SHIVA CHI_VARIANCE_OBJECT	Definition/creation interface	Shiva x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04966	54	C TRADE SECRET OR...	SHIVA CHI_VARIANCE_OBJECT	Validation/transformation interface	Shiva x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04967	54	C TRADE SECRET OR...	SHIVA CHI_VARIANCE_OBJECT	Routing/accounting interface	Shiva x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04968	54	C TRADE SECRET OR...	SHIVA CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Shiva x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04969	54	C TRADE SECRET OR...	SHIVA WATER_INTERVAL_STATE	Definition/creation interface	Shiva x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04970	54	C TRADE SECRET OR...	SHIVA WATER_INTERVAL_STATE	Validation/transformation interface	Shiva x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04971	54	C TRADE SECRET OR...	SHIVA WATER_INTERVAL_STATE	Routing/accounting interface	Shiva x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04972	54	C TRADE SECRET OR...	SHIVA WATER_INTERVAL_STATE	Recovery/audit/containment interface	Shiva x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04973	60	C TRADE SECRET OR...	SHIVA PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Shiva x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04974	60	C TRADE SECRET OR...	SHIVA PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Shiva x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04975	60	C TRADE SECRET OR...	SHIVA PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Shiva x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04976	60	C TRADE SECRET OR...	SHIVA PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Shiva x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04977	71	B PRIOR ART AND...	SHIVA PEARL_VARIANCE_CONTAINER	Definition/creation interface	Shiva x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04978	71	B PRIOR ART AND...	SHIVA PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Shiva x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04979	71	B PRIOR ART AND...	SHIVA PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Shiva x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04980	71	B PRIOR ART AND...	SHIVA PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Shiva x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04981	69	B PRIOR ART AND...	SHIVA PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Shiva x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04982	69	B PRIOR ART AND...	SHIVA PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Shiva x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04983	69	B PRIOR ART AND...	SHIVA PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Shiva x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04984	69	B PRIOR ART AND...	SHIVA PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Shiva x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04985	64	C TRADE SECRET OR...	SHIVA PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Shiva x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04986	64	C TRADE SECRET OR...	SHIVA PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Shiva x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04987	64	C TRADE SECRET OR...	SHIVA PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Shiva x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04988	64	C TRADE SECRET OR...	SHIVA PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Shiva x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04989	64	C TRADE SECRET OR...	SHIVA PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Shiva x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04990	64	C TRADE SECRET OR...	SHIVA PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Shiva x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-04991	64	C TRADE SECRET OR...	SHIVA PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Shiva x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04992	64	C TRADE SECRET OR...	SHIVA PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Shiva x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-04993	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET	Definition/creation interface	Shiva x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04994	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET	Validation/transformation interface	Shiva x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04995	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET	Routing/accounting interface	Shiva x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04996	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET	Recovery/audit/containment interface	Shiva x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04997	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_CELL	Definition/creation interface	Shiva x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04998	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_CELL	Validation/transformation interface	Shiva x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-04999	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_CELL	Routing/accounting interface	Shiva x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05000	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_CELL	Recovery/audit/containment interface	Shiva x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05001	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_REVISION	Definition/creation interface	Shiva x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05002	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_REVISION	Validation/transformation interface	Shiva x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05003	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_REVISION	Routing/accounting interface	Shiva x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05004	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_REVISION	Recovery/audit/containment interface	Shiva x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05005	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Shiva x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05006	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Shiva x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05007	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Shiva x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05008	54	C TRADE SECRET OR...	SHIVA Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Shiva x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05009	64	C TRADE SECRET OR...	SHIVA JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Shiva x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05010	64	C TRADE SECRET OR...	SHIVA JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Shiva x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05011	64	C TRADE SECRET OR...	SHIVA JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Shiva x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05012	64	C TRADE SECRET OR...	SHIVA JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Shiva x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05013	74	B PRIOR ART AND...	SHIVA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Shiva x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05014	74	B PRIOR ART AND...	SHIVA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Shiva x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05015	74	B PRIOR ART AND...	SHIVA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Shiva x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05016	74	B PRIOR ART AND...	SHIVA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Shiva x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05017	68	B PRIOR ART AND...	SHIVA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Shiva x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05018	68	B PRIOR ART AND...	SHIVA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Shiva x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05019	68	B PRIOR ART AND...	SHIVA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Shiva x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05020	68	B PRIOR ART AND...	SHIVA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Shiva x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05021	54	C TRADE SECRET OR...	SHIVA REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Shiva x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05022	54	C TRADE SECRET OR...	SHIVA REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Shiva x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05023	54	C TRADE SECRET OR...	SHIVA REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Shiva x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05024	54	C TRADE SECRET OR...	SHIVA REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Shiva x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05025	54	C TRADE SECRET OR...	SHIVA CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Shiva x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05026	54	C TRADE SECRET OR...	SHIVA CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Shiva x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05027	54	C TRADE SECRET OR...	SHIVA CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Shiva x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05028	54	C TRADE SECRET OR...	SHIVA CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Shiva x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05029	64	C TRADE SECRET OR...	SHIVA CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Shiva x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05030	64	C TRADE SECRET OR...	SHIVA CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Shiva x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05031	64	C TRADE SECRET OR...	SHIVA CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Shiva x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05032	64	C TRADE SECRET OR...	SHIVA CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Shiva x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05033	54	C TRADE SECRET OR...	SHIVA GAS_HEIGHT_OBSERVATION	Definition/creation interface	Shiva x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05034	54	C TRADE SECRET OR...	SHIVA GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Shiva x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05035	54	C TRADE SECRET OR...	SHIVA GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Shiva x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05036	54	C TRADE SECRET OR...	SHIVA GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Shiva x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05037	61	C TRADE SECRET OR...	SHIVA RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Shiva x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05038	61	C TRADE SECRET OR...	SHIVA RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Shiva x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05039	61	C TRADE SECRET OR...	SHIVA RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Shiva x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05040	61	C TRADE SECRET OR...	SHIVA RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Shiva x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05041	69	B PRIOR ART AND...	SHIVA OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Shiva x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05042	69	B PRIOR ART AND...	SHIVA OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Shiva x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05043	69	B PRIOR ART AND...	SHIVA OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Shiva x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05044	69	B PRIOR ART AND...	SHIVA OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Shiva x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05045	68	B PRIOR ART AND...	SHIVA RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Shiva x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05046	68	B PRIOR ART AND...	SHIVA RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Shiva x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05047	68	B PRIOR ART AND...	SHIVA RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Shiva x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05048	68	B PRIOR ART AND...	SHIVA RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Shiva x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05049	54	C TRADE SECRET OR...	SHIVA CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Shiva x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05050	54	C TRADE SECRET OR...	SHIVA CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Shiva x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05051	54	C TRADE SECRET OR...	SHIVA CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Shiva x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05052	54	C TRADE SECRET OR...	SHIVA CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Shiva x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05053	54	C TRADE SECRET OR...	SHIVA RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Shiva x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05054	54	C TRADE SECRET OR...	SHIVA RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Shiva x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05055	54	C TRADE SECRET OR...	SHIVA RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Shiva x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05056	54	C TRADE SECRET OR...	SHIVA RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Shiva x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05057	61	C TRADE SECRET OR...	SHIVA RESERVOIR_LAKE_BUFFER	Definition/creation interface	Shiva x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05058	61	C TRADE SECRET OR...	SHIVA RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Shiva x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05059	61	C TRADE SECRET OR...	SHIVA RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Shiva x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05060	61	C TRADE SECRET OR...	SHIVA RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Shiva x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05061	54	C TRADE SECRET OR...	SHIVA BACKSIDE_OUTLET_PORT	Definition/creation interface	Shiva x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05062	54	C TRADE SECRET OR...	SHIVA BACKSIDE_OUTLET_PORT	Validation/transformation interface	Shiva x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05063	54	C TRADE SECRET OR...	SHIVA BACKSIDE_OUTLET_PORT	Routing/accounting interface	Shiva x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05064	54	C TRADE SECRET OR...	SHIVA BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Shiva x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05065	64	C TRADE SECRET OR...	SHIVA OUTWARD_GAP_ARC	Definition/creation interface	Shiva x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05066	64	C TRADE SECRET OR...	SHIVA OUTWARD_GAP_ARC	Validation/transformation interface	Shiva x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05067	64	C TRADE SECRET OR...	SHIVA OUTWARD_GAP_ARC	Routing/accounting interface	Shiva x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05068	64	C TRADE SECRET OR...	SHIVA OUTWARD_GAP_ARC	Recovery/audit/containment interface	Shiva x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05069	64	C TRADE SECRET OR...	SHIVA PEARL_REFERENCE_CIRCLE	Definition/creation interface	Shiva x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05070	64	C TRADE SECRET OR...	SHIVA PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Shiva x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05071	64	C TRADE SECRET OR...	SHIVA PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Shiva x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05072	64	C TRADE SECRET OR...	SHIVA PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Shiva x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05073	54	C TRADE SECRET OR...	SHIVA CIRCULAR_REENTRY_PORT	Definition/creation interface	Shiva x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05074	54	C TRADE SECRET OR...	SHIVA CIRCULAR_REENTRY_PORT	Validation/transformation interface	Shiva x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05075	54	C TRADE SECRET OR...	SHIVA CIRCULAR_REENTRY_PORT	Routing/accounting interface	Shiva x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05076	54	C TRADE SECRET OR...	SHIVA CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Shiva x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05077	61	C TRADE SECRET OR...	SHIVA RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Shiva x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05078	61	C TRADE SECRET OR...	SHIVA RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Shiva x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05079	61	C TRADE SECRET OR...	SHIVA RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Shiva x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05080	61	C TRADE SECRET OR...	SHIVA RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Shiva x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05081	54	C TRADE SECRET OR...	SHIVA PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Shiva x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05082	54	C TRADE SECRET OR...	SHIVA PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Shiva x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05083	54	C TRADE SECRET OR...	SHIVA PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Shiva x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05084	54	C TRADE SECRET OR...	SHIVA PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Shiva x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05085	47	D MERGE ARCHIVE OR...	SHEKINA JP_CAPO	Definition/creation interface	Shekina x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05086	47	D MERGE ARCHIVE OR...	SHEKINA JP_CAPO	Validation/transformation interface	Shekina x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05087	47	D MERGE ARCHIVE OR...	SHEKINA JP_CAPO	Routing/accounting interface	Shekina x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05088	47	D MERGE ARCHIVE OR...	SHEKINA JP_CAPO	Recovery/audit/containment interface	Shekina x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05089	47	D MERGE ARCHIVE OR...	SHEKINA MK_PHYSICS_CAPO	Definition/creation interface	Shekina x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05090	47	D MERGE ARCHIVE OR...	SHEKINA MK_PHYSICS_CAPO	Validation/transformation interface	Shekina x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05091	47	D MERGE ARCHIVE OR...	SHEKINA MK_PHYSICS_CAPO	Routing/accounting interface	Shekina x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05092	47	D MERGE ARCHIVE OR...	SHEKINA MK_PHYSICS_CAPO	Recovery/audit/containment interface	Shekina x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05093	47	D MERGE ARCHIVE OR...	SHEKINA JO_PROOF_RECEIPT	Definition/creation interface	Shekina x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05094	47	D MERGE ARCHIVE OR...	SHEKINA JO_PROOF_RECEIPT	Validation/transformation interface	Shekina x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05095	47	D MERGE ARCHIVE OR...	SHEKINA JO_PROOF_RECEIPT	Routing/accounting interface	Shekina x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05096	47	D MERGE ARCHIVE OR...	SHEKINA JO_PROOF_RECEIPT	Recovery/audit/containment interface	Shekina x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05097	47	D MERGE ARCHIVE OR...	SHEKINA MJ_PERMIT	Definition/creation interface	Shekina x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05098	47	D MERGE ARCHIVE OR...	SHEKINA MJ_PERMIT	Validation/transformation interface	Shekina x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05099	47	D MERGE ARCHIVE OR...	SHEKINA MJ_PERMIT	Routing/accounting interface	Shekina x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05100	47	D MERGE ARCHIVE OR...	SHEKINA MJ_PERMIT	Recovery/audit/containment interface	Shekina x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05101	54	C TRADE SECRET OR...	SHEKINA EVE_OBSERVATION	Definition/creation interface	Shekina x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05102	54	C TRADE SECRET OR...	SHEKINA EVE_OBSERVATION	Validation/transformation interface	Shekina x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05103	54	C TRADE SECRET OR...	SHEKINA EVE_OBSERVATION	Routing/accounting interface	Shekina x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05104	54	C TRADE SECRET OR...	SHEKINA EVE_OBSERVATION	Recovery/audit/containment interface	Shekina x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05105	47	D MERGE ARCHIVE OR...	SHEKINA M3_ROUTE_RECEIPT	Definition/creation interface	Shekina x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05106	47	D MERGE ARCHIVE OR...	SHEKINA M3_ROUTE_RECEIPT	Validation/transformation interface	Shekina x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05107	47	D MERGE ARCHIVE OR...	SHEKINA M3_ROUTE_RECEIPT	Routing/accounting interface	Shekina x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05108	47	D MERGE ARCHIVE OR...	SHEKINA M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Shekina x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05109	47	D MERGE ARCHIVE OR...	SHEKINA MERMAID_ACCOUNT	Definition/creation interface	Shekina x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05110	47	D MERGE ARCHIVE OR...	SHEKINA MERMAID_ACCOUNT	Validation/transformation interface	Shekina x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05111	47	D MERGE ARCHIVE OR...	SHEKINA MERMAID_ACCOUNT	Routing/accounting interface	Shekina x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05112	47	D MERGE ARCHIVE OR...	SHEKINA MERMAID_ACCOUNT	Recovery/audit/containment interface	Shekina x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05113	47	D MERGE ARCHIVE OR...	SHEKINA SHIVA_SHELL	Definition/creation interface	Shekina x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05114	47	D MERGE ARCHIVE OR...	SHEKINA SHIVA_SHELL	Validation/transformation interface	Shekina x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05115	47	D MERGE ARCHIVE OR...	SHEKINA SHIVA_SHELL	Routing/accounting interface	Shekina x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05116	47	D MERGE ARCHIVE OR...	SHEKINA SHIVA_SHELL	Recovery/audit/containment interface	Shekina x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05117	61	C TRADE SECRET OR...	SHEKINA SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Shekina x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05118	61	C TRADE SECRET OR...	SHEKINA SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Shekina x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05119	61	C TRADE SECRET OR...	SHEKINA SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Shekina x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05120	61	C TRADE SECRET OR...	SHEKINA SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Shekina x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05121	47	D MERGE ARCHIVE OR...	SHEKINA CHI_VARIANCE_OBJECT	Definition/creation interface	Shekina x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05122	47	D MERGE ARCHIVE OR...	SHEKINA CHI_VARIANCE_OBJECT	Validation/transformation interface	Shekina x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05123	47	D MERGE ARCHIVE OR...	SHEKINA CHI_VARIANCE_OBJECT	Routing/accounting interface	Shekina x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05124	47	D MERGE ARCHIVE OR...	SHEKINA CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Shekina x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05125	47	D MERGE ARCHIVE OR...	SHEKINA WATER_INTERVAL_STATE	Definition/creation interface	Shekina x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05126	47	D MERGE ARCHIVE OR...	SHEKINA WATER_INTERVAL_STATE	Validation/transformation interface	Shekina x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05127	47	D MERGE ARCHIVE OR...	SHEKINA WATER_INTERVAL_STATE	Routing/accounting interface	Shekina x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05128	47	D MERGE ARCHIVE OR...	SHEKINA WATER_INTERVAL_STATE	Recovery/audit/containment interface	Shekina x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05129	53	C TRADE SECRET OR...	SHEKINA PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Shekina x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05130	53	C TRADE SECRET OR...	SHEKINA PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Shekina x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05131	53	C TRADE SECRET OR...	SHEKINA PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Shekina x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05132	53	C TRADE SECRET OR...	SHEKINA PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Shekina x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05133	64	C TRADE SECRET OR...	SHEKINA PEARL_VARIANCE_CONTAINER	Definition/creation interface	Shekina x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05134	64	C TRADE SECRET OR...	SHEKINA PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Shekina x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05135	64	C TRADE SECRET OR...	SHEKINA PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Shekina x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05136	64	C TRADE SECRET OR...	SHEKINA PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Shekina x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05137	62	C TRADE SECRET OR...	SHEKINA PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Shekina x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05138	62	C TRADE SECRET OR...	SHEKINA PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Shekina x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05139	62	C TRADE SECRET OR...	SHEKINA PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Shekina x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05140	62	C TRADE SECRET OR...	SHEKINA PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Shekina x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05141	57	C TRADE SECRET OR...	SHEKINA PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Shekina x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05142	57	C TRADE SECRET OR...	SHEKINA PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Shekina x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05143	57	C TRADE SECRET OR...	SHEKINA PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Shekina x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05144	57	C TRADE SECRET OR...	SHEKINA PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Shekina x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05145	64	C TRADE SECRET OR...	SHEKINA PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Shekina x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05146	64	C TRADE SECRET OR...	SHEKINA PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Shekina x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05147	64	C TRADE SECRET OR...	SHEKINA PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Shekina x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05148	64	C TRADE SECRET OR...	SHEKINA PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Shekina x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05149	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET	Definition/creation interface	Shekina x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05150	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET	Validation/transformation interface	Shekina x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05151	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET	Routing/accounting interface	Shekina x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05152	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET	Recovery/audit/containment interface	Shekina x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05153	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_CELL	Definition/creation interface	Shekina x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05154	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_CELL	Validation/transformation interface	Shekina x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05155	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_CELL	Routing/accounting interface	Shekina x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05156	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_CELL	Recovery/audit/containment interface	Shekina x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05157	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_REVISION	Definition/creation interface	Shekina x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05158	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_REVISION	Validation/transformation interface	Shekina x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05159	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_REVISION	Routing/accounting interface	Shekina x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05160	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_REVISION	Recovery/audit/containment interface	Shekina x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05161	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Shekina x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05162	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Shekina x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05163	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Shekina x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05164	47	D MERGE ARCHIVE OR...	SHEKINA Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Shekina x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05165	57	C TRADE SECRET OR...	SHEKINA JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Shekina x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05166	57	C TRADE SECRET OR...	SHEKINA JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Shekina x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05167	57	C TRADE SECRET OR...	SHEKINA JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Shekina x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05168	57	C TRADE SECRET OR...	SHEKINA JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Shekina x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05169	67	B PRIOR ART AND...	SHEKINA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Shekina x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05170	67	B PRIOR ART AND...	SHEKINA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Shekina x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05171	67	B PRIOR ART AND...	SHEKINA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Shekina x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05172	67	B PRIOR ART AND...	SHEKINA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Shekina x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05173	61	C TRADE SECRET OR...	SHEKINA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Shekina x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05174	61	C TRADE SECRET OR...	SHEKINA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Shekina x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05175	61	C TRADE SECRET OR...	SHEKINA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Shekina x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05176	61	C TRADE SECRET OR...	SHEKINA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Shekina x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05177	47	D MERGE ARCHIVE OR...	SHEKINA REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Shekina x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05178	47	D MERGE ARCHIVE OR...	SHEKINA REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Shekina x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05179	47	D MERGE ARCHIVE OR...	SHEKINA REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Shekina x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05180	47	D MERGE ARCHIVE OR...	SHEKINA REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Shekina x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05181	47	D MERGE ARCHIVE OR...	SHEKINA CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Shekina x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05182	47	D MERGE ARCHIVE OR...	SHEKINA CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Shekina x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05183	47	D MERGE ARCHIVE OR...	SHEKINA CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Shekina x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05184	47	D MERGE ARCHIVE OR...	SHEKINA CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Shekina x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05185	57	C TRADE SECRET OR...	SHEKINA CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Shekina x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05186	57	C TRADE SECRET OR...	SHEKINA CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Shekina x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05187	57	C TRADE SECRET OR...	SHEKINA CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Shekina x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05188	57	C TRADE SECRET OR...	SHEKINA CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Shekina x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05189	47	D MERGE ARCHIVE OR...	SHEKINA GAS_HEIGHT_OBSERVATION	Definition/creation interface	Shekina x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05190	47	D MERGE ARCHIVE OR...	SHEKINA GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Shekina x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05191	47	D MERGE ARCHIVE OR...	SHEKINA GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Shekina x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05192	47	D MERGE ARCHIVE OR...	SHEKINA GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Shekina x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05193	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Shekina x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05194	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Shekina x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05195	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Shekina x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05196	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Shekina x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05197	62	C TRADE SECRET OR...	SHEKINA OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Shekina x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05198	62	C TRADE SECRET OR...	SHEKINA OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Shekina x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05199	62	C TRADE SECRET OR...	SHEKINA OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Shekina x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05200	62	C TRADE SECRET OR...	SHEKINA OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Shekina x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05201	61	C TRADE SECRET OR...	SHEKINA RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Shekina x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05202	61	C TRADE SECRET OR...	SHEKINA RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Shekina x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05203	61	C TRADE SECRET OR...	SHEKINA RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Shekina x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05204	61	C TRADE SECRET OR...	SHEKINA RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Shekina x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05205	47	D MERGE ARCHIVE OR...	SHEKINA CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Shekina x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05206	47	D MERGE ARCHIVE OR...	SHEKINA CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Shekina x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05207	47	D MERGE ARCHIVE OR...	SHEKINA CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Shekina x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05208	47	D MERGE ARCHIVE OR...	SHEKINA CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Shekina x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05209	47	D MERGE ARCHIVE OR...	SHEKINA RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Shekina x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05210	47	D MERGE ARCHIVE OR...	SHEKINA RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Shekina x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05211	47	D MERGE ARCHIVE OR...	SHEKINA RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Shekina x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05212	47	D MERGE ARCHIVE OR...	SHEKINA RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Shekina x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05213	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_LAKE_BUFFER	Definition/creation interface	Shekina x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05214	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Shekina x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05215	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Shekina x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05216	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Shekina x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05217	47	D MERGE ARCHIVE OR...	SHEKINA BACKSIDE_OUTLET_PORT	Definition/creation interface	Shekina x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05218	47	D MERGE ARCHIVE OR...	SHEKINA BACKSIDE_OUTLET_PORT	Validation/transformation interface	Shekina x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05219	47	D MERGE ARCHIVE OR...	SHEKINA BACKSIDE_OUTLET_PORT	Routing/accounting interface	Shekina x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05220	47	D MERGE ARCHIVE OR...	SHEKINA BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Shekina x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05221	57	C TRADE SECRET OR...	SHEKINA OUTWARD_GAP_ARC	Definition/creation interface	Shekina x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05222	57	C TRADE SECRET OR...	SHEKINA OUTWARD_GAP_ARC	Validation/transformation interface	Shekina x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05223	57	C TRADE SECRET OR...	SHEKINA OUTWARD_GAP_ARC	Routing/accounting interface	Shekina x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05224	57	C TRADE SECRET OR...	SHEKINA OUTWARD_GAP_ARC	Recovery/audit/containment interface	Shekina x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05225	57	C TRADE SECRET OR...	SHEKINA PEARL_REFERENCE_CIRCLE	Definition/creation interface	Shekina x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05226	57	C TRADE SECRET OR...	SHEKINA PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Shekina x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05227	57	C TRADE SECRET OR...	SHEKINA PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Shekina x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05228	57	C TRADE SECRET OR...	SHEKINA PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Shekina x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05229	47	D MERGE ARCHIVE OR...	SHEKINA CIRCULAR_REENTRY_PORT	Definition/creation interface	Shekina x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05230	47	D MERGE ARCHIVE OR...	SHEKINA CIRCULAR_REENTRY_PORT	Validation/transformation interface	Shekina x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05231	47	D MERGE ARCHIVE OR...	SHEKINA CIRCULAR_REENTRY_PORT	Routing/accounting interface	Shekina x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05232	47	D MERGE ARCHIVE OR...	SHEKINA CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Shekina x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05233	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Shekina x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05234	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Shekina x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05235	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Shekina x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05236	54	C TRADE SECRET OR...	SHEKINA RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Shekina x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05237	47	D MERGE ARCHIVE OR...	SHEKINA PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Shekina x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05238	47	D MERGE ARCHIVE OR...	SHEKINA PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Shekina x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05239	47	D MERGE ARCHIVE OR...	SHEKINA PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Shekina x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05240	47	D MERGE ARCHIVE OR...	SHEKINA PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Shekina x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05241	47	D MERGE ARCHIVE OR...	BELLE JP_CAPO	Definition/creation interface	Belle x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05242	47	D MERGE ARCHIVE OR...	BELLE JP_CAPO	Validation/transformation interface	Belle x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05243	47	D MERGE ARCHIVE OR...	BELLE JP_CAPO	Routing/accounting interface	Belle x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05244	47	D MERGE ARCHIVE OR...	BELLE JP_CAPO	Recovery/audit/containment interface	Belle x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05245	47	D MERGE ARCHIVE OR...	BELLE MK_PHYSICS_CAPO	Definition/creation interface	Belle x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05246	47	D MERGE ARCHIVE OR...	BELLE MK_PHYSICS_CAPO	Validation/transformation interface	Belle x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05247	47	D MERGE ARCHIVE OR...	BELLE MK_PHYSICS_CAPO	Routing/accounting interface	Belle x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05248	47	D MERGE ARCHIVE OR...	BELLE MK_PHYSICS_CAPO	Recovery/audit/containment interface	Belle x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05249	47	D MERGE ARCHIVE OR...	BELLE JO_PROOF_RECEIPT	Definition/creation interface	Belle x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05250	47	D MERGE ARCHIVE OR...	BELLE JO_PROOF_RECEIPT	Validation/transformation interface	Belle x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05251	47	D MERGE ARCHIVE OR...	BELLE JO_PROOF_RECEIPT	Routing/accounting interface	Belle x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05252	47	D MERGE ARCHIVE OR...	BELLE JO_PROOF_RECEIPT	Recovery/audit/containment interface	Belle x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05253	47	D MERGE ARCHIVE OR...	BELLE MJ_PERMIT	Definition/creation interface	Belle x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05254	47	D MERGE ARCHIVE OR...	BELLE MJ_PERMIT	Validation/transformation interface	Belle x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05255	47	D MERGE ARCHIVE OR...	BELLE MJ_PERMIT	Routing/accounting interface	Belle x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05256	47	D MERGE ARCHIVE OR...	BELLE MJ_PERMIT	Recovery/audit/containment interface	Belle x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05257	54	C TRADE SECRET OR...	BELLE EVE_OBSERVATION	Definition/creation interface	Belle x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05258	54	C TRADE SECRET OR...	BELLE EVE_OBSERVATION	Validation/transformation interface	Belle x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05259	54	C TRADE SECRET OR...	BELLE EVE_OBSERVATION	Routing/accounting interface	Belle x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05260	54	C TRADE SECRET OR...	BELLE EVE_OBSERVATION	Recovery/audit/containment interface	Belle x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05261	47	D MERGE ARCHIVE OR...	BELLE M3_ROUTE_RECEIPT	Definition/creation interface	Belle x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05262	47	D MERGE ARCHIVE OR...	BELLE M3_ROUTE_RECEIPT	Validation/transformation interface	Belle x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05263	47	D MERGE ARCHIVE OR...	BELLE M3_ROUTE_RECEIPT	Routing/accounting interface	Belle x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05264	47	D MERGE ARCHIVE OR...	BELLE M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Belle x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05265	47	D MERGE ARCHIVE OR...	BELLE MERMAID_ACCOUNT	Definition/creation interface	Belle x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05266	47	D MERGE ARCHIVE OR...	BELLE MERMAID_ACCOUNT	Validation/transformation interface	Belle x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05267	47	D MERGE ARCHIVE OR...	BELLE MERMAID_ACCOUNT	Routing/accounting interface	Belle x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05268	47	D MERGE ARCHIVE OR...	BELLE MERMAID_ACCOUNT	Recovery/audit/containment interface	Belle x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05269	47	D MERGE ARCHIVE OR...	BELLE SHIVA_SHELL	Definition/creation interface	Belle x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05270	47	D MERGE ARCHIVE OR...	BELLE SHIVA_SHELL	Validation/transformation interface	Belle x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05271	47	D MERGE ARCHIVE OR...	BELLE SHIVA_SHELL	Routing/accounting interface	Belle x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05272	47	D MERGE ARCHIVE OR...	BELLE SHIVA_SHELL	Recovery/audit/containment interface	Belle x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05273	61	C TRADE SECRET OR...	BELLE SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Belle x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05274	61	C TRADE SECRET OR...	BELLE SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Belle x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05275	61	C TRADE SECRET OR...	BELLE SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Belle x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05276	61	C TRADE SECRET OR...	BELLE SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Belle x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05277	47	D MERGE ARCHIVE OR...	BELLE CHI_VARIANCE_OBJECT	Definition/creation interface	Belle x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05278	47	D MERGE ARCHIVE OR...	BELLE CHI_VARIANCE_OBJECT	Validation/transformation interface	Belle x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05279	47	D MERGE ARCHIVE OR...	BELLE CHI_VARIANCE_OBJECT	Routing/accounting interface	Belle x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05280	47	D MERGE ARCHIVE OR...	BELLE CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Belle x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05281	47	D MERGE ARCHIVE OR...	BELLE WATER_INTERVAL_STATE	Definition/creation interface	Belle x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05282	47	D MERGE ARCHIVE OR...	BELLE WATER_INTERVAL_STATE	Validation/transformation interface	Belle x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05283	47	D MERGE ARCHIVE OR...	BELLE WATER_INTERVAL_STATE	Routing/accounting interface	Belle x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05284	47	D MERGE ARCHIVE OR...	BELLE WATER_INTERVAL_STATE	Recovery/audit/containment interface	Belle x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05285	53	C TRADE SECRET OR...	BELLE PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Belle x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05286	53	C TRADE SECRET OR...	BELLE PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Belle x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05287	53	C TRADE SECRET OR...	BELLE PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Belle x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05288	53	C TRADE SECRET OR...	BELLE PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Belle x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05289	64	C TRADE SECRET OR...	BELLE PEARL_VARIANCE_CONTAINER	Definition/creation interface	Belle x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05290	64	C TRADE SECRET OR...	BELLE PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Belle x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05291	64	C TRADE SECRET OR...	BELLE PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Belle x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05292	64	C TRADE SECRET OR...	BELLE PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Belle x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05293	62	C TRADE SECRET OR...	BELLE PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Belle x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05294	62	C TRADE SECRET OR...	BELLE PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Belle x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05295	62	C TRADE SECRET OR...	BELLE PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Belle x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05296	62	C TRADE SECRET OR...	BELLE PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Belle x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05297	57	C TRADE SECRET OR...	BELLE PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Belle x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05298	57	C TRADE SECRET OR...	BELLE PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Belle x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05299	57	C TRADE SECRET OR...	BELLE PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Belle x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05300	57	C TRADE SECRET OR...	BELLE PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Belle x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05301	64	C TRADE SECRET OR...	BELLE PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Belle x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05302	64	C TRADE SECRET OR...	BELLE PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Belle x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05303	64	C TRADE SECRET OR...	BELLE PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Belle x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05304	64	C TRADE SECRET OR...	BELLE PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Belle x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05305	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET	Definition/creation interface	Belle x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05306	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET	Validation/transformation interface	Belle x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05307	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET	Routing/accounting interface	Belle x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05308	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET	Recovery/audit/containment interface	Belle x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05309	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_CELL	Definition/creation interface	Belle x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05310	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_CELL	Validation/transformation interface	Belle x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05311	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_CELL	Routing/accounting interface	Belle x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05312	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_CELL	Recovery/audit/containment interface	Belle x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05313	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_REVISION	Definition/creation interface	Belle x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05314	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_REVISION	Validation/transformation interface	Belle x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05315	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_REVISION	Routing/accounting interface	Belle x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05316	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_REVISION	Recovery/audit/containment interface	Belle x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05317	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Belle x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05318	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Belle x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05319	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Belle x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05320	47	D MERGE ARCHIVE OR...	BELLE Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Belle x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05321	57	C TRADE SECRET OR...	BELLE JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Belle x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05322	57	C TRADE SECRET OR...	BELLE JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Belle x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05323	57	C TRADE SECRET OR...	BELLE JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Belle x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05324	57	C TRADE SECRET OR...	BELLE JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Belle x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05325	67	B PRIOR ART AND...	BELLE SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Belle x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05326	67	B PRIOR ART AND...	BELLE SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Belle x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05327	67	B PRIOR ART AND...	BELLE SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Belle x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05328	67	B PRIOR ART AND...	BELLE SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Belle x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05329	61	C TRADE SECRET OR...	BELLE STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Belle x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05330	61	C TRADE SECRET OR...	BELLE STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Belle x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05331	61	C TRADE SECRET OR...	BELLE STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Belle x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05332	61	C TRADE SECRET OR...	BELLE STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Belle x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05333	47	D MERGE ARCHIVE OR...	BELLE REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Belle x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05334	47	D MERGE ARCHIVE OR...	BELLE REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Belle x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05335	47	D MERGE ARCHIVE OR...	BELLE REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Belle x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05336	47	D MERGE ARCHIVE OR...	BELLE REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Belle x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05337	47	D MERGE ARCHIVE OR...	BELLE CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Belle x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05338	47	D MERGE ARCHIVE OR...	BELLE CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Belle x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05339	47	D MERGE ARCHIVE OR...	BELLE CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Belle x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05340	47	D MERGE ARCHIVE OR...	BELLE CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Belle x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05341	57	C TRADE SECRET OR...	BELLE CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Belle x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05342	57	C TRADE SECRET OR...	BELLE CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Belle x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05343	57	C TRADE SECRET OR...	BELLE CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Belle x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05344	57	C TRADE SECRET OR...	BELLE CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Belle x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05345	47	D MERGE ARCHIVE OR...	BELLE GAS_HEIGHT_OBSERVATION	Definition/creation interface	Belle x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05346	47	D MERGE ARCHIVE OR...	BELLE GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Belle x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05347	47	D MERGE ARCHIVE OR...	BELLE GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Belle x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05348	47	D MERGE ARCHIVE OR...	BELLE GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Belle x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05349	54	C TRADE SECRET OR...	BELLE RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Belle x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05350	54	C TRADE SECRET OR...	BELLE RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Belle x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05351	54	C TRADE SECRET OR...	BELLE RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Belle x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05352	54	C TRADE SECRET OR...	BELLE RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Belle x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05353	62	C TRADE SECRET OR...	BELLE OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Belle x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05354	62	C TRADE SECRET OR...	BELLE OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Belle x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05355	62	C TRADE SECRET OR...	BELLE OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Belle x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05356	62	C TRADE SECRET OR...	BELLE OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Belle x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05357	61	C TRADE SECRET OR...	BELLE RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Belle x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05358	61	C TRADE SECRET OR...	BELLE RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Belle x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05359	61	C TRADE SECRET OR...	BELLE RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Belle x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05360	61	C TRADE SECRET OR...	BELLE RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Belle x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05361	47	D MERGE ARCHIVE OR...	BELLE CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Belle x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05362	47	D MERGE ARCHIVE OR...	BELLE CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Belle x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05363	47	D MERGE ARCHIVE OR...	BELLE CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Belle x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05364	47	D MERGE ARCHIVE OR...	BELLE CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Belle x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05365	47	D MERGE ARCHIVE OR...	BELLE RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Belle x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05366	47	D MERGE ARCHIVE OR...	BELLE RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Belle x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05367	47	D MERGE ARCHIVE OR...	BELLE RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Belle x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05368	47	D MERGE ARCHIVE OR...	BELLE RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Belle x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05369	54	C TRADE SECRET OR...	BELLE RESERVOIR_LAKE_BUFFER	Definition/creation interface	Belle x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05370	54	C TRADE SECRET OR...	BELLE RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Belle x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05371	54	C TRADE SECRET OR...	BELLE RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Belle x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05372	54	C TRADE SECRET OR...	BELLE RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Belle x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05373	47	D MERGE ARCHIVE OR...	BELLE BACKSIDE_OUTLET_PORT	Definition/creation interface	Belle x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05374	47	D MERGE ARCHIVE OR...	BELLE BACKSIDE_OUTLET_PORT	Validation/transformation interface	Belle x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05375	47	D MERGE ARCHIVE OR...	BELLE BACKSIDE_OUTLET_PORT	Routing/accounting interface	Belle x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05376	47	D MERGE ARCHIVE OR...	BELLE BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Belle x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05377	57	C TRADE SECRET OR...	BELLE OUTWARD_GAP_ARC	Definition/creation interface	Belle x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05378	57	C TRADE SECRET OR...	BELLE OUTWARD_GAP_ARC	Validation/transformation interface	Belle x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05379	57	C TRADE SECRET OR...	BELLE OUTWARD_GAP_ARC	Routing/accounting interface	Belle x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05380	57	C TRADE SECRET OR...	BELLE OUTWARD_GAP_ARC	Recovery/audit/containment interface	Belle x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05381	57	C TRADE SECRET OR...	BELLE PEARL_REFERENCE_CIRCLE	Definition/creation interface	Belle x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05382	57	C TRADE SECRET OR...	BELLE PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Belle x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05383	57	C TRADE SECRET OR...	BELLE PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Belle x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05384	57	C TRADE SECRET OR...	BELLE PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Belle x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05385	47	D MERGE ARCHIVE OR...	BELLE CIRCULAR_REENTRY_PORT	Definition/creation interface	Belle x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05386	47	D MERGE ARCHIVE OR...	BELLE CIRCULAR_REENTRY_PORT	Validation/transformation interface	Belle x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05387	47	D MERGE ARCHIVE OR...	BELLE CIRCULAR_REENTRY_PORT	Routing/accounting interface	Belle x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05388	47	D MERGE ARCHIVE OR...	BELLE CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Belle x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05389	54	C TRADE SECRET OR...	BELLE RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Belle x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05390	54	C TRADE SECRET OR...	BELLE RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Belle x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05391	54	C TRADE SECRET OR...	BELLE RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Belle x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05392	54	C TRADE SECRET OR...	BELLE RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Belle x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05393	47	D MERGE ARCHIVE OR...	BELLE PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Belle x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05394	47	D MERGE ARCHIVE OR...	BELLE PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Belle x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05395	47	D MERGE ARCHIVE OR...	BELLE PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Belle x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05396	47	D MERGE ARCHIVE OR...	BELLE PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Belle x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05397	47	D MERGE ARCHIVE OR...	LECANTO JP_CAPO	Definition/creation interface	Lecanto x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05398	47	D MERGE ARCHIVE OR...	LECANTO JP_CAPO	Validation/transformation interface	Lecanto x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05399	47	D MERGE ARCHIVE OR...	LECANTO JP_CAPO	Routing/accounting interface	Lecanto x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05400	47	D MERGE ARCHIVE OR...	LECANTO JP_CAPO	Recovery/audit/containment interface	Lecanto x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05401	47	D MERGE ARCHIVE OR...	LECANTO MK_PHYSICS_CAPO	Definition/creation interface	Lecanto x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05402	47	D MERGE ARCHIVE OR...	LECANTO MK_PHYSICS_CAPO	Validation/transformation interface	Lecanto x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05403	47	D MERGE ARCHIVE OR...	LECANTO MK_PHYSICS_CAPO	Routing/accounting interface	Lecanto x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05404	47	D MERGE ARCHIVE OR...	LECANTO MK_PHYSICS_CAPO	Recovery/audit/containment interface	Lecanto x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05405	47	D MERGE ARCHIVE OR...	LECANTO JO_PROOF_RECEIPT	Definition/creation interface	Lecanto x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05406	47	D MERGE ARCHIVE OR...	LECANTO JO_PROOF_RECEIPT	Validation/transformation interface	Lecanto x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05407	47	D MERGE ARCHIVE OR...	LECANTO JO_PROOF_RECEIPT	Routing/accounting interface	Lecanto x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05408	47	D MERGE ARCHIVE OR...	LECANTO JO_PROOF_RECEIPT	Recovery/audit/containment interface	Lecanto x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05409	47	D MERGE ARCHIVE OR...	LECANTO MJ_PERMIT	Definition/creation interface	Lecanto x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05410	47	D MERGE ARCHIVE OR...	LECANTO MJ_PERMIT	Validation/transformation interface	Lecanto x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05411	47	D MERGE ARCHIVE OR...	LECANTO MJ_PERMIT	Routing/accounting interface	Lecanto x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05412	47	D MERGE ARCHIVE OR...	LECANTO MJ_PERMIT	Recovery/audit/containment interface	Lecanto x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05413	54	C TRADE SECRET OR...	LECANTO EVE_OBSERVATION	Definition/creation interface	Lecanto x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05414	54	C TRADE SECRET OR...	LECANTO EVE_OBSERVATION	Validation/transformation interface	Lecanto x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05415	54	C TRADE SECRET OR...	LECANTO EVE_OBSERVATION	Routing/accounting interface	Lecanto x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05416	54	C TRADE SECRET OR...	LECANTO EVE_OBSERVATION	Recovery/audit/containment interface	Lecanto x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05417	47	D MERGE ARCHIVE OR...	LECANTO M3_ROUTE_RECEIPT	Definition/creation interface	Lecanto x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05418	47	D MERGE ARCHIVE OR...	LECANTO M3_ROUTE_RECEIPT	Validation/transformation interface	Lecanto x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05419	47	D MERGE ARCHIVE OR...	LECANTO M3_ROUTE_RECEIPT	Routing/accounting interface	Lecanto x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05420	47	D MERGE ARCHIVE OR...	LECANTO M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Lecanto x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05421	47	D MERGE ARCHIVE OR...	LECANTO MERMAID_ACCOUNT	Definition/creation interface	Lecanto x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05422	47	D MERGE ARCHIVE OR...	LECANTO MERMAID_ACCOUNT	Validation/transformation interface	Lecanto x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05423	47	D MERGE ARCHIVE OR...	LECANTO MERMAID_ACCOUNT	Routing/accounting interface	Lecanto x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05424	47	D MERGE ARCHIVE OR...	LECANTO MERMAID_ACCOUNT	Recovery/audit/containment interface	Lecanto x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05425	47	D MERGE ARCHIVE OR...	LECANTO SHIVA_SHELL	Definition/creation interface	Lecanto x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05426	47	D MERGE ARCHIVE OR...	LECANTO SHIVA_SHELL	Validation/transformation interface	Lecanto x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05427	47	D MERGE ARCHIVE OR...	LECANTO SHIVA_SHELL	Routing/accounting interface	Lecanto x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05428	47	D MERGE ARCHIVE OR...	LECANTO SHIVA_SHELL	Recovery/audit/containment interface	Lecanto x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05429	61	C TRADE SECRET OR...	LECANTO SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Lecanto x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05430	61	C TRADE SECRET OR...	LECANTO SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Lecanto x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05431	61	C TRADE SECRET OR...	LECANTO SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Lecanto x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05432	61	C TRADE SECRET OR...	LECANTO SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Lecanto x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05433	47	D MERGE ARCHIVE OR...	LECANTO CHI_VARIANCE_OBJECT	Definition/creation interface	Lecanto x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05434	47	D MERGE ARCHIVE OR...	LECANTO CHI_VARIANCE_OBJECT	Validation/transformation interface	Lecanto x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05435	47	D MERGE ARCHIVE OR...	LECANTO CHI_VARIANCE_OBJECT	Routing/accounting interface	Lecanto x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05436	47	D MERGE ARCHIVE OR...	LECANTO CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Lecanto x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05437	47	D MERGE ARCHIVE OR...	LECANTO WATER_INTERVAL_STATE	Definition/creation interface	Lecanto x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05438	47	D MERGE ARCHIVE OR...	LECANTO WATER_INTERVAL_STATE	Validation/transformation interface	Lecanto x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05439	47	D MERGE ARCHIVE OR...	LECANTO WATER_INTERVAL_STATE	Routing/accounting interface	Lecanto x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05440	47	D MERGE ARCHIVE OR...	LECANTO WATER_INTERVAL_STATE	Recovery/audit/containment interface	Lecanto x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05441	53	C TRADE SECRET OR...	LECANTO PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Lecanto x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05442	53	C TRADE SECRET OR...	LECANTO PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Lecanto x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05443	53	C TRADE SECRET OR...	LECANTO PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Lecanto x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05444	53	C TRADE SECRET OR...	LECANTO PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Lecanto x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05445	64	C TRADE SECRET OR...	LECANTO PEARL_VARIANCE_CONTAINER	Definition/creation interface	Lecanto x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05446	64	C TRADE SECRET OR...	LECANTO PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Lecanto x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05447	64	C TRADE SECRET OR...	LECANTO PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Lecanto x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05448	64	C TRADE SECRET OR...	LECANTO PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Lecanto x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05449	62	C TRADE SECRET OR...	LECANTO PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Lecanto x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05450	62	C TRADE SECRET OR...	LECANTO PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Lecanto x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05451	62	C TRADE SECRET OR...	LECANTO PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Lecanto x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05452	62	C TRADE SECRET OR...	LECANTO PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Lecanto x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05453	57	C TRADE SECRET OR...	LECANTO PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Lecanto x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05454	57	C TRADE SECRET OR...	LECANTO PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Lecanto x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05455	57	C TRADE SECRET OR...	LECANTO PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Lecanto x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05456	57	C TRADE SECRET OR...	LECANTO PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Lecanto x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05457	64	C TRADE SECRET OR...	LECANTO PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Lecanto x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05458	64	C TRADE SECRET OR...	LECANTO PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Lecanto x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05459	64	C TRADE SECRET OR...	LECANTO PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Lecanto x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05460	64	C TRADE SECRET OR...	LECANTO PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Lecanto x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05461	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET	Definition/creation interface	Lecanto x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05462	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET	Validation/transformation interface	Lecanto x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05463	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET	Routing/accounting interface	Lecanto x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05464	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET	Recovery/audit/containment interface	Lecanto x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05465	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET_CELL	Definition/creation interface	Lecanto x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05466	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET_CELL	Validation/transformation interface	Lecanto x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05467	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET_CELL	Routing/accounting interface	Lecanto x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05468	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET_CELL	Recovery/audit/containment interface	Lecanto x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05469	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET_REVISION	Definition/creation interface	Lecanto x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05470	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET_REVISION	Validation/transformation interface	Lecanto x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05471	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET_REVISION	Routing/accounting interface	Lecanto x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05472	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET_REVISION	Recovery/audit/containment interface	Lecanto x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05473	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Lecanto x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05474	47	D MERGE ARCHIVE OR...	LECANTO Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Lecanto x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05475	47	D MERGE ARCHIVE OR...	LECANTO Bangel_SHEET_AUDIT_PARTICLE	Routing/accounting interface	Lecanto x Bangel_SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05476	47	D MERGE ARCHIVE OR...	LECANTO Bangel_SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Lecanto x Bangel_SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05477	57	C TRADE SECRET OR...	LECANTO JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Lecanto x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05478	57	C TRADE SECRET OR...	LECANTO JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Lecanto x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05479	57	C TRADE SECRET OR...	LECANTO JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Lecanto x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05480	57	C TRADE SECRET OR...	LECANTO JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Lecanto x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05481	67	B PRIOR ART AND...	LECANTO SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Lecanto x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05482	67	B PRIOR ART AND...	LECANTO SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Lecanto x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05483	67	B PRIOR ART AND...	LECANTO SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Lecanto x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05484	67	B PRIOR ART AND...	LECANTO SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Lecanto x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05485	61	C TRADE SECRET OR...	LECANTO STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Lecanto x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05486	61	C TRADE SECRET OR...	LECANTO STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Lecanto x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05487	61	C TRADE SECRET OR...	LECANTO STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Lecanto x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05488	61	C TRADE SECRET OR...	LECANTO STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Lecanto x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05489	47	D MERGE ARCHIVE OR...	LECANTO REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Lecanto x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05490	47	D MERGE ARCHIVE OR...	LECANTO REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Lecanto x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05491	47	D MERGE ARCHIVE OR...	LECANTO REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Lecanto x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05492	47	D MERGE ARCHIVE OR...	LECANTO REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Lecanto x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05493	47	D MERGE ARCHIVE OR...	LECANTO CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Lecanto x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05494	47	D MERGE ARCHIVE OR...	LECANTO CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Lecanto x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05495	47	D MERGE ARCHIVE OR...	LECANTO CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Lecanto x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05496	47	D MERGE ARCHIVE OR...	LECANTO CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Lecanto x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05497	57	C TRADE SECRET OR...	LECANTO CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Lecanto x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05498	57	C TRADE SECRET OR...	LECANTO CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Lecanto x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05499	57	C TRADE SECRET OR...	LECANTO CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Lecanto x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05500	57	C TRADE SECRET OR...	LECANTO CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Lecanto x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05501	47	D MERGE ARCHIVE OR...	LECANTO GAS_HEIGHT_OBSERVATION	Definition/creation interface	Lecanto x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05502	47	D MERGE ARCHIVE OR...	LECANTO GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Lecanto x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05503	47	D MERGE ARCHIVE OR...	LECANTO GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Lecanto x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05504	47	D MERGE ARCHIVE OR...	LECANTO GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Lecanto x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05505	54	C TRADE SECRET OR...	LECANTO RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Lecanto x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05506	54	C TRADE SECRET OR...	LECANTO RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Lecanto x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05507	54	C TRADE SECRET OR...	LECANTO RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Lecanto x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05508	54	C TRADE SECRET OR...	LECANTO RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Lecanto x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05509	62	C TRADE SECRET OR...	LECANTO OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Lecanto x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05510	62	C TRADE SECRET OR...	LECANTO OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Lecanto x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05511	62	C TRADE SECRET OR...	LECANTO OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Lecanto x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05512	62	C TRADE SECRET OR...	LECANTO OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Lecanto x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05513	61	C TRADE SECRET OR...	LECANTO RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Lecanto x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05514	61	C TRADE SECRET OR...	LECANTO RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Lecanto x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05515	61	C TRADE SECRET OR...	LECANTO RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Lecanto x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05516	61	C TRADE SECRET OR...	LECANTO RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Lecanto x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05517	47	D MERGE ARCHIVE OR...	LECANTO CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Lecanto x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05518	47	D MERGE ARCHIVE OR...	LECANTO CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Lecanto x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05519	47	D MERGE ARCHIVE OR...	LECANTO CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Lecanto x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05520	47	D MERGE ARCHIVE OR...	LECANTO CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Lecanto x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05521	47	D MERGE ARCHIVE OR...	LECANTO RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Lecanto x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05522	47	D MERGE ARCHIVE OR...	LECANTO RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Lecanto x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05523	47	D MERGE ARCHIVE OR...	LECANTO RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Lecanto x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05524	47	D MERGE ARCHIVE OR...	LECANTO RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Lecanto x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05525	54	C TRADE SECRET OR...	LECANTO RESERVOIR_LAKE_BUFFER	Definition/creation interface	Lecanto x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05526	54	C TRADE SECRET OR...	LECANTO RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Lecanto x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05527	54	C TRADE SECRET OR...	LECANTO RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Lecanto x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05528	54	C TRADE SECRET OR...	LECANTO RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Lecanto x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05529	47	D MERGE ARCHIVE OR...	LECANTO BACKSIDE_OUTLET_PORT	Definition/creation interface	Lecanto x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05530	47	D MERGE ARCHIVE OR...	LECANTO BACKSIDE_OUTLET_PORT	Validation/transformation interface	Lecanto x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05531	47	D MERGE ARCHIVE OR...	LECANTO BACKSIDE_OUTLET_PORT	Routing/accounting interface	Lecanto x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05532	47	D MERGE ARCHIVE OR...	LECANTO BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Lecanto x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05533	57	C TRADE SECRET OR...	LECANTO OUTWARD_GAP_ARC	Definition/creation interface	Lecanto x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05534	57	C TRADE SECRET OR...	LECANTO OUTWARD_GAP_ARC	Validation/transformation interface	Lecanto x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05535	57	C TRADE SECRET OR...	LECANTO OUTWARD_GAP_ARC	Routing/accounting interface	Lecanto x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05536	57	C TRADE SECRET OR...	LECANTO OUTWARD_GAP_ARC	Recovery/audit/containment interface	Lecanto x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05537	57	C TRADE SECRET OR...	LECANTO PEARL_REFERENCE_CIRCLE	Definition/creation interface	Lecanto x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05538	57	C TRADE SECRET OR...	LECANTO PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Lecanto x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05539	57	C TRADE SECRET OR...	LECANTO PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Lecanto x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05540	57	C TRADE SECRET OR...	LECANTO PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Lecanto x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05541	47	D MERGE ARCHIVE OR...	LECANTO CIRCULAR_REENTRY_PORT	Definition/creation interface	Lecanto x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05542	47	D MERGE ARCHIVE OR...	LECANTO CIRCULAR_REENTRY_PORT	Validation/transformation interface	Lecanto x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05543	47	D MERGE ARCHIVE OR...	LECANTO CIRCULAR_REENTRY_PORT	Routing/accounting interface	Lecanto x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05544	47	D MERGE ARCHIVE OR...	LECANTO CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Lecanto x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05545	54	C TRADE SECRET OR...	LECANTO RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Lecanto x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05546	54	C TRADE SECRET OR...	LECANTO RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Lecanto x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05547	54	C TRADE SECRET OR...	LECANTO RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Lecanto x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05548	54	C TRADE SECRET OR...	LECANTO RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Lecanto x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05549	47	D MERGE ARCHIVE OR...	LECANTO PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Lecanto x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05550	47	D MERGE ARCHIVE OR...	LECANTO PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Lecanto x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05551	47	D MERGE ARCHIVE OR...	LECANTO PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Lecanto x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05552	47	D MERGE ARCHIVE OR...	LECANTO PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Lecanto x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05553	47	D MERGE ARCHIVE OR...	MOANA JP_CAPO	Definition/creation interface	Moana x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05554	47	D MERGE ARCHIVE OR...	MOANA JP_CAPO	Validation/transformation interface	Moana x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05555	47	D MERGE ARCHIVE OR...	MOANA JP_CAPO	Routing/accounting interface	Moana x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05556	47	D MERGE ARCHIVE OR...	MOANA JP_CAPO	Recovery/audit/containment interface	Moana x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05557	47	D MERGE ARCHIVE OR...	MOANA MK_PHYSICS_CAPO	Definition/creation interface	Moana x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05558	47	D MERGE ARCHIVE OR...	MOANA MK_PHYSICS_CAPO	Validation/transformation interface	Moana x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05559	47	D MERGE ARCHIVE OR...	MOANA MK_PHYSICS_CAPO	Routing/accounting interface	Moana x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05560	47	D MERGE ARCHIVE OR...	MOANA MK_PHYSICS_CAPO	Recovery/audit/containment interface	Moana x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05561	47	D MERGE ARCHIVE OR...	MOANA JO_PROOF_RECEIPT	Definition/creation interface	Moana x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05562	47	D MERGE ARCHIVE OR...	MOANA JO_PROOF_RECEIPT	Validation/transformation interface	Moana x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05563	47	D MERGE ARCHIVE OR...	MOANA JO_PROOF_RECEIPT	Routing/accounting interface	Moana x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05564	47	D MERGE ARCHIVE OR...	MOANA JO_PROOF_RECEIPT	Recovery/audit/containment interface	Moana x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05565	47	D MERGE ARCHIVE OR...	MOANA MJ_PERMIT	Definition/creation interface	Moana x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05566	47	D MERGE ARCHIVE OR...	MOANA MJ_PERMIT	Validation/transformation interface	Moana x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05567	47	D MERGE ARCHIVE OR...	MOANA MJ_PERMIT	Routing/accounting interface	Moana x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05568	47	D MERGE ARCHIVE OR...	MOANA MJ_PERMIT	Recovery/audit/containment interface	Moana x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05569	54	C TRADE SECRET OR...	MOANA EVE_OBSERVATION	Definition/creation interface	Moana x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05570	54	C TRADE SECRET OR...	MOANA EVE_OBSERVATION	Validation/transformation interface	Moana x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05571	54	C TRADE SECRET OR...	MOANA EVE_OBSERVATION	Routing/accounting interface	Moana x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05572	54	C TRADE SECRET OR...	MOANA EVE_OBSERVATION	Recovery/audit/containment interface	Moana x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05573	47	D MERGE ARCHIVE OR...	MOANA M3_ROUTE_RECEIPT	Definition/creation interface	Moana x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05574	47	D MERGE ARCHIVE OR...	MOANA M3_ROUTE_RECEIPT	Validation/transformation interface	Moana x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05575	47	D MERGE ARCHIVE OR...	MOANA M3_ROUTE_RECEIPT	Routing/accounting interface	Moana x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05576	47	D MERGE ARCHIVE OR...	MOANA M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Moana x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05577	47	D MERGE ARCHIVE OR...	MOANA MERMAID_ACCOUNT	Definition/creation interface	Moana x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05578	47	D MERGE ARCHIVE OR...	MOANA MERMAID_ACCOUNT	Validation/transformation interface	Moana x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05579	47	D MERGE ARCHIVE OR...	MOANA MERMAID_ACCOUNT	Routing/accounting interface	Moana x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05580	47	D MERGE ARCHIVE OR...	MOANA MERMAID_ACCOUNT	Recovery/audit/containment interface	Moana x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05581	47	D MERGE ARCHIVE OR...	MOANA SHIVA_SHELL	Definition/creation interface	Moana x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05582	47	D MERGE ARCHIVE OR...	MOANA SHIVA_SHELL	Validation/transformation interface	Moana x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05583	47	D MERGE ARCHIVE OR...	MOANA SHIVA_SHELL	Routing/accounting interface	Moana x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05584	47	D MERGE ARCHIVE OR...	MOANA SHIVA_SHELL	Recovery/audit/containment interface	Moana x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05585	61	C TRADE SECRET OR...	MOANA SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Moana x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05586	61	C TRADE SECRET OR...	MOANA SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Moana x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05587	61	C TRADE SECRET OR...	MOANA SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Moana x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05588	61	C TRADE SECRET OR...	MOANA SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Moana x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05589	47	D MERGE ARCHIVE OR...	MOANA CHI_VARIANCE_OBJECT	Definition/creation interface	Moana x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05590	47	D MERGE ARCHIVE OR...	MOANA CHI_VARIANCE_OBJECT	Validation/transformation interface	Moana x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05591	47	D MERGE ARCHIVE OR...	MOANA CHI_VARIANCE_OBJECT	Routing/accounting interface	Moana x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05592	47	D MERGE ARCHIVE OR...	MOANA CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Moana x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05593	47	D MERGE ARCHIVE OR...	MOANA WATER_INTERVAL_STATE	Definition/creation interface	Moana x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05594	47	D MERGE ARCHIVE OR...	MOANA WATER_INTERVAL_STATE	Validation/transformation interface	Moana x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05595	47	D MERGE ARCHIVE OR...	MOANA WATER_INTERVAL_STATE	Routing/accounting interface	Moana x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05596	47	D MERGE ARCHIVE OR...	MOANA WATER_INTERVAL_STATE	Recovery/audit/containment interface	Moana x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05597	53	C TRADE SECRET OR...	MOANA PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Moana x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05598	53	C TRADE SECRET OR...	MOANA PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Moana x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05599	53	C TRADE SECRET OR...	MOANA PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Moana x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05600	53	C TRADE SECRET OR...	MOANA PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Moana x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05601	64	C TRADE SECRET OR...	MOANA PEARL_VARIANCE_CONTAINER	Definition/creation interface	Moana x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05602	64	C TRADE SECRET OR...	MOANA PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Moana x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05603	64	C TRADE SECRET OR...	MOANA PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Moana x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05604	64	C TRADE SECRET OR...	MOANA PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Moana x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05605	62	C TRADE SECRET OR...	MOANA PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Moana x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05606	62	C TRADE SECRET OR...	MOANA PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Moana x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05607	62	C TRADE SECRET OR...	MOANA PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Moana x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05608	62	C TRADE SECRET OR...	MOANA PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Moana x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05609	57	C TRADE SECRET OR...	MOANA PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Moana x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05610	57	C TRADE SECRET OR...	MOANA PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Moana x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05611	57	C TRADE SECRET OR...	MOANA PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Moana x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05612	57	C TRADE SECRET OR...	MOANA PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Moana x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05613	64	C TRADE SECRET OR...	MOANA PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Moana x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05614	64	C TRADE SECRET OR...	MOANA PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Moana x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05615	64	C TRADE SECRET OR...	MOANA PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Moana x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05616	64	C TRADE SECRET OR...	MOANA PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Moana x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05617	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET	Definition/creation interface	Moana x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05618	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET	Validation/transformation interface	Moana x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05619	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET	Routing/accounting interface	Moana x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05620	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET	Recovery/audit/containment interface	Moana x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05621	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_CELL	Definition/creation interface	Moana x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05622	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_CELL	Validation/transformation interface	Moana x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05623	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_CELL	Routing/accounting interface	Moana x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05624	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_CELL	Recovery/audit/containment interface	Moana x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05625	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_REVISION	Definition/creation interface	Moana x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05626	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_REVISION	Validation/transformation interface	Moana x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05627	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_REVISION	Routing/accounting interface	Moana x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05628	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_REVISION	Recovery/audit/containment interface	Moana x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05629	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Moana x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05630	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Moana x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05631	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Moana x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05632	47	D MERGE ARCHIVE OR...	MOANA Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Moana x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05633	57	C TRADE SECRET OR...	MOANA JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Moana x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05634	57	C TRADE SECRET OR...	MOANA JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Moana x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05635	57	C TRADE SECRET OR...	MOANA JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Moana x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05636	57	C TRADE SECRET OR...	MOANA JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Moana x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05637	67	B PRIOR ART AND...	MOANA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Moana x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05638	67	B PRIOR ART AND...	MOANA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Moana x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05639	67	B PRIOR ART AND...	MOANA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Moana x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05640	67	B PRIOR ART AND...	MOANA SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Moana x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05641	61	C TRADE SECRET OR...	MOANA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Moana x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05642	61	C TRADE SECRET OR...	MOANA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Moana x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05643	61	C TRADE SECRET OR...	MOANA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Moana x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05644	61	C TRADE SECRET OR...	MOANA STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Moana x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05645	47	D MERGE ARCHIVE OR...	MOANA REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Moana x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05646	47	D MERGE ARCHIVE OR...	MOANA REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Moana x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05647	47	D MERGE ARCHIVE OR...	MOANA REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Moana x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05648	47	D MERGE ARCHIVE OR...	MOANA REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Moana x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05649	47	D MERGE ARCHIVE OR...	MOANA CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Moana x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05650	47	D MERGE ARCHIVE OR...	MOANA CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Moana x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05651	47	D MERGE ARCHIVE OR...	MOANA CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Moana x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05652	47	D MERGE ARCHIVE OR...	MOANA CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Moana x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05653	57	C TRADE SECRET OR...	MOANA CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Moana x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05654	57	C TRADE SECRET OR...	MOANA CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Moana x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05655	57	C TRADE SECRET OR...	MOANA CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Moana x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05656	57	C TRADE SECRET OR...	MOANA CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Moana x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05657	47	D MERGE ARCHIVE OR...	MOANA GAS_HEIGHT_OBSERVATION	Definition/creation interface	Moana x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05658	47	D MERGE ARCHIVE OR...	MOANA GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Moana x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05659	47	D MERGE ARCHIVE OR...	MOANA GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Moana x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05660	47	D MERGE ARCHIVE OR...	MOANA GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Moana x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05661	54	C TRADE SECRET OR...	MOANA RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Moana x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05662	54	C TRADE SECRET OR...	MOANA RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Moana x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05663	54	C TRADE SECRET OR...	MOANA RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Moana x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05664	54	C TRADE SECRET OR...	MOANA RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Moana x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05665	62	C TRADE SECRET OR...	MOANA OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Moana x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05666	62	C TRADE SECRET OR...	MOANA OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Moana x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05667	62	C TRADE SECRET OR...	MOANA OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Moana x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05668	62	C TRADE SECRET OR...	MOANA OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Moana x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05669	61	C TRADE SECRET OR...	MOANA RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Moana x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05670	61	C TRADE SECRET OR...	MOANA RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Moana x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05671	61	C TRADE SECRET OR...	MOANA RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Moana x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05672	61	C TRADE SECRET OR...	MOANA RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Moana x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05673	47	D MERGE ARCHIVE OR...	MOANA CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Moana x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05674	47	D MERGE ARCHIVE OR...	MOANA CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Moana x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05675	47	D MERGE ARCHIVE OR...	MOANA CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Moana x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05676	47	D MERGE ARCHIVE OR...	MOANA CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Moana x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05677	47	D MERGE ARCHIVE OR...	MOANA RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Moana x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05678	47	D MERGE ARCHIVE OR...	MOANA RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Moana x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05679	47	D MERGE ARCHIVE OR...	MOANA RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Moana x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05680	47	D MERGE ARCHIVE OR...	MOANA RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Moana x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05681	54	C TRADE SECRET OR...	MOANA RESERVOIR_LAKE_BUFFER	Definition/creation interface	Moana x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05682	54	C TRADE SECRET OR...	MOANA RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Moana x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05683	54	C TRADE SECRET OR...	MOANA RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Moana x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05684	54	C TRADE SECRET OR...	MOANA RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Moana x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05685	47	D MERGE ARCHIVE OR...	MOANA BACKSIDE_OUTLET_PORT	Definition/creation interface	Moana x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05686	47	D MERGE ARCHIVE OR...	MOANA BACKSIDE_OUTLET_PORT	Validation/transformation interface	Moana x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05687	47	D MERGE ARCHIVE OR...	MOANA BACKSIDE_OUTLET_PORT	Routing/accounting interface	Moana x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05688	47	D MERGE ARCHIVE OR...	MOANA BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Moana x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05689	57	C TRADE SECRET OR...	MOANA OUTWARD_GAP_ARC	Definition/creation interface	Moana x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05690	57	C TRADE SECRET OR...	MOANA OUTWARD_GAP_ARC	Validation/transformation interface	Moana x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05691	57	C TRADE SECRET OR...	MOANA OUTWARD_GAP_ARC	Routing/accounting interface	Moana x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05692	57	C TRADE SECRET OR...	MOANA OUTWARD_GAP_ARC	Recovery/audit/containment interface	Moana x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05693	57	C TRADE SECRET OR...	MOANA PEARL_REFERENCE_CIRCLE	Definition/creation interface	Moana x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05694	57	C TRADE SECRET OR...	MOANA PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Moana x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05695	57	C TRADE SECRET OR...	MOANA PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Moana x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05696	57	C TRADE SECRET OR...	MOANA PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Moana x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05697	47	D MERGE ARCHIVE OR...	MOANA CIRCULAR_REENTRY_PORT	Definition/creation interface	Moana x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05698	47	D MERGE ARCHIVE OR...	MOANA CIRCULAR_REENTRY_PORT	Validation/transformation interface	Moana x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05699	47	D MERGE ARCHIVE OR...	MOANA CIRCULAR_REENTRY_PORT	Routing/accounting interface	Moana x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05700	47	D MERGE ARCHIVE OR...	MOANA CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Moana x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05701	54	C TRADE SECRET OR...	MOANA RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Moana x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05702	54	C TRADE SECRET OR...	MOANA RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Moana x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05703	54	C TRADE SECRET OR...	MOANA RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Moana x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05704	54	C TRADE SECRET OR...	MOANA RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Moana x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05705	47	D MERGE ARCHIVE OR...	MOANA PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Moana x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05706	47	D MERGE ARCHIVE OR...	MOANA PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Moana x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05707	47	D MERGE ARCHIVE OR...	MOANA PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Moana x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05708	47	D MERGE ARCHIVE OR...	MOANA PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Moana x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05709	47	D MERGE ARCHIVE OR...	AVIATOR JP_CAPO	Definition/creation interface	Aviator x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05710	47	D MERGE ARCHIVE OR...	AVIATOR JP_CAPO	Validation/transformation interface	Aviator x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05711	47	D MERGE ARCHIVE OR...	AVIATOR JP_CAPO	Routing/accounting interface	Aviator x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05712	47	D MERGE ARCHIVE OR...	AVIATOR JP_CAPO	Recovery/audit/containment interface	Aviator x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05713	47	D MERGE ARCHIVE OR...	AVIATOR MK_PHYSICS_CAPO	Definition/creation interface	Aviator x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05714	47	D MERGE ARCHIVE OR...	AVIATOR MK_PHYSICS_CAPO	Validation/transformation interface	Aviator x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05715	47	D MERGE ARCHIVE OR...	AVIATOR MK_PHYSICS_CAPO	Routing/accounting interface	Aviator x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05716	47	D MERGE ARCHIVE OR...	AVIATOR MK_PHYSICS_CAPO	Recovery/audit/containment interface	Aviator x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05717	47	D MERGE ARCHIVE OR...	AVIATOR JO_PROOF_RECEIPT	Definition/creation interface	Aviator x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05718	47	D MERGE ARCHIVE OR...	AVIATOR JO_PROOF_RECEIPT	Validation/transformation interface	Aviator x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05719	47	D MERGE ARCHIVE OR...	AVIATOR JO_PROOF_RECEIPT	Routing/accounting interface	Aviator x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05720	47	D MERGE ARCHIVE OR...	AVIATOR JO_PROOF_RECEIPT	Recovery/audit/containment interface	Aviator x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05721	47	D MERGE ARCHIVE OR...	AVIATOR MJ_PERMIT	Definition/creation interface	Aviator x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05722	47	D MERGE ARCHIVE OR...	AVIATOR MJ_PERMIT	Validation/transformation interface	Aviator x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05723	47	D MERGE ARCHIVE OR...	AVIATOR MJ_PERMIT	Routing/accounting interface	Aviator x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05724	47	D MERGE ARCHIVE OR...	AVIATOR MJ_PERMIT	Recovery/audit/containment interface	Aviator x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05725	54	C TRADE SECRET OR...	AVIATOR EVE_OBSERVATION	Definition/creation interface	Aviator x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05726	54	C TRADE SECRET OR...	AVIATOR EVE_OBSERVATION	Validation/transformation interface	Aviator x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05727	54	C TRADE SECRET OR...	AVIATOR EVE_OBSERVATION	Routing/accounting interface	Aviator x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05728	54	C TRADE SECRET OR...	AVIATOR EVE_OBSERVATION	Recovery/audit/containment interface	Aviator x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05729	47	D MERGE ARCHIVE OR...	AVIATOR M3_ROUTE_RECEIPT	Definition/creation interface	Aviator x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05730	47	D MERGE ARCHIVE OR...	AVIATOR M3_ROUTE_RECEIPT	Validation/transformation interface	Aviator x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05731	47	D MERGE ARCHIVE OR...	AVIATOR M3_ROUTE_RECEIPT	Routing/accounting interface	Aviator x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05732	47	D MERGE ARCHIVE OR...	AVIATOR M3_ROUTE_RECEIPT	Recovery/audit/containment interface	Aviator x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05733	47	D MERGE ARCHIVE OR...	AVIATOR MERMAID_ACCOUNT	Definition/creation interface	Aviator x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05734	47	D MERGE ARCHIVE OR...	AVIATOR MERMAID_ACCOUNT	Validation/transformation interface	Aviator x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05735	47	D MERGE ARCHIVE OR...	AVIATOR MERMAID_ACCOUNT	Routing/accounting interface	Aviator x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05736	47	D MERGE ARCHIVE OR...	AVIATOR MERMAID_ACCOUNT	Recovery/audit/containment interface	Aviator x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05737	47	D MERGE ARCHIVE OR...	AVIATOR SHIVA_SHELL	Definition/creation interface	Aviator x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05738	47	D MERGE ARCHIVE OR...	AVIATOR SHIVA_SHELL	Validation/transformation interface	Aviator x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05739	47	D MERGE ARCHIVE OR...	AVIATOR SHIVA_SHELL	Routing/accounting interface	Aviator x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05740	47	D MERGE ARCHIVE OR...	AVIATOR SHIVA_SHELL	Recovery/audit/containment interface	Aviator x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05741	61	C TRADE SECRET OR...	AVIATOR SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	Aviator x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05742	61	C TRADE SECRET OR...	AVIATOR SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	Aviator x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05743	61	C TRADE SECRET OR...	AVIATOR SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	Aviator x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05744	61	C TRADE SECRET OR...	AVIATOR SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	Aviator x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05745	47	D MERGE ARCHIVE OR...	AVIATOR CHI_VARIANCE_OBJECT	Definition/creation interface	Aviator x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05746	47	D MERGE ARCHIVE OR...	AVIATOR CHI_VARIANCE_OBJECT	Validation/transformation interface	Aviator x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05747	47	D MERGE ARCHIVE OR...	AVIATOR CHI_VARIANCE_OBJECT	Routing/accounting interface	Aviator x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05748	47	D MERGE ARCHIVE OR...	AVIATOR CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	Aviator x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05749	47	D MERGE ARCHIVE OR...	AVIATOR WATER_INTERVAL_STATE	Definition/creation interface	Aviator x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05750	47	D MERGE ARCHIVE OR...	AVIATOR WATER_INTERVAL_STATE	Validation/transformation interface	Aviator x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05751	47	D MERGE ARCHIVE OR...	AVIATOR WATER_INTERVAL_STATE	Routing/accounting interface	Aviator x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05752	47	D MERGE ARCHIVE OR...	AVIATOR WATER_INTERVAL_STATE	Recovery/audit/containment interface	Aviator x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05753	53	C TRADE SECRET OR...	AVIATOR PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	Aviator x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05754	53	C TRADE SECRET OR...	AVIATOR PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	Aviator x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05755	53	C TRADE SECRET OR...	AVIATOR PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	Aviator x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05756	53	C TRADE SECRET OR...	AVIATOR PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	Aviator x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05757	64	C TRADE SECRET OR...	AVIATOR PEARL_VARIANCE_CONTAINER	Definition/creation interface	Aviator x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05758	64	C TRADE SECRET OR...	AVIATOR PEARL_VARIANCE_CONTAINER	Validation/transformation interface	Aviator x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05759	64	C TRADE SECRET OR...	AVIATOR PEARL_VARIANCE_CONTAINER	Routing/accounting interface	Aviator x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05760	64	C TRADE SECRET OR...	AVIATOR PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	Aviator x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05761	62	C TRADE SECRET OR...	AVIATOR PEARL_ALLOCATION_RECEIPT	Definition/creation interface	Aviator x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05762	62	C TRADE SECRET OR...	AVIATOR PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	Aviator x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05763	62	C TRADE SECRET OR...	AVIATOR PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	Aviator x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05764	62	C TRADE SECRET OR...	AVIATOR PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	Aviator x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05765	57	C TRADE SECRET OR...	AVIATOR PEARL_ACOUSTIC_PROFILE	Definition/creation interface	Aviator x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05766	57	C TRADE SECRET OR...	AVIATOR PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	Aviator x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05767	57	C TRADE SECRET OR...	AVIATOR PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	Aviator x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05768	57	C TRADE SECRET OR...	AVIATOR PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	Aviator x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05769	64	C TRADE SECRET OR...	AVIATOR PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	Aviator x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05770	64	C TRADE SECRET OR...	AVIATOR PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	Aviator x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05771	64	C TRADE SECRET OR...	AVIATOR PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	Aviator x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05772	64	C TRADE SECRET OR...	AVIATOR PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	Aviator x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05773	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET	Definition/creation interface	Aviator x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05774	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET	Validation/transformation interface	Aviator x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05775	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET	Routing/accounting interface	Aviator x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05776	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET	Recovery/audit/containment interface	Aviator x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05777	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_CELL	Definition/creation interface	Aviator x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05778	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_CELL	Validation/transformation interface	Aviator x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05779	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_CELL	Routing/accounting interface	Aviator x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05780	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_CELL	Recovery/audit/containment interface	Aviator x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05781	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_REVISION	Definition/creation interface	Aviator x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05782	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_REVISION	Validation/transformation interface	Aviator x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05783	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_REVISION	Routing/accounting interface	Aviator x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05784	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_REVISION	Recovery/audit/containment interface	Aviator x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05785	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	Aviator x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05786	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	Aviator x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05787	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	Aviator x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05788	47	D MERGE ARCHIVE OR...	AVIATOR Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	Aviator x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05789	57	C TRADE SECRET OR...	AVIATOR JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	Aviator x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05790	57	C TRADE SECRET OR...	AVIATOR JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	Aviator x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05791	57	C TRADE SECRET OR...	AVIATOR JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	Aviator x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05792	57	C TRADE SECRET OR...	AVIATOR JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	Aviator x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05793	67	B PRIOR ART AND...	AVIATOR SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	Aviator x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05794	67	B PRIOR ART AND...	AVIATOR SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	Aviator x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05795	67	B PRIOR ART AND...	AVIATOR SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	Aviator x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05796	67	B PRIOR ART AND...	AVIATOR SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	Aviator x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05797	61	C TRADE SECRET OR...	AVIATOR STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	Aviator x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05798	61	C TRADE SECRET OR...	AVIATOR STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	Aviator x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05799	61	C TRADE SECRET OR...	AVIATOR STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	Aviator x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05800	61	C TRADE SECRET OR...	AVIATOR STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	Aviator x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05801	47	D MERGE ARCHIVE OR...	AVIATOR REFERENCE_GAS_PROFILE_H2	Definition/creation interface	Aviator x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05802	47	D MERGE ARCHIVE OR...	AVIATOR REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	Aviator x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05803	47	D MERGE ARCHIVE OR...	AVIATOR REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	Aviator x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05804	47	D MERGE ARCHIVE OR...	AVIATOR REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	Aviator x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05805	47	D MERGE ARCHIVE OR...	AVIATOR CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	Aviator x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05806	47	D MERGE ARCHIVE OR...	AVIATOR CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	Aviator x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05807	47	D MERGE ARCHIVE OR...	AVIATOR CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	Aviator x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05808	47	D MERGE ARCHIVE OR...	AVIATOR CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	Aviator x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05809	57	C TRADE SECRET OR...	AVIATOR CONE_TOP_PEARL_ANCHOR	Definition/creation interface	Aviator x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05810	57	C TRADE SECRET OR...	AVIATOR CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	Aviator x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05811	57	C TRADE SECRET OR...	AVIATOR CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	Aviator x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05812	57	C TRADE SECRET OR...	AVIATOR CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	Aviator x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05813	47	D MERGE ARCHIVE OR...	AVIATOR GAS_HEIGHT_OBSERVATION	Definition/creation interface	Aviator x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05814	47	D MERGE ARCHIVE OR...	AVIATOR GAS_HEIGHT_OBSERVATION	Validation/transformation interface	Aviator x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05815	47	D MERGE ARCHIVE OR...	AVIATOR GAS_HEIGHT_OBSERVATION	Routing/accounting interface	Aviator x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05816	47	D MERGE ARCHIVE OR...	AVIATOR GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	Aviator x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05817	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	Aviator x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05818	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	Aviator x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05819	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	Aviator x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05820	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	Aviator x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05821	62	C TRADE SECRET OR...	AVIATOR OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	Aviator x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05822	62	C TRADE SECRET OR...	AVIATOR OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	Aviator x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05823	62	C TRADE SECRET OR...	AVIATOR OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	Aviator x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05824	62	C TRADE SECRET OR...	AVIATOR OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	Aviator x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05825	61	C TRADE SECRET OR...	AVIATOR RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	Aviator x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05826	61	C TRADE SECRET OR...	AVIATOR RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	Aviator x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05827	61	C TRADE SECRET OR...	AVIATOR RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	Aviator x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05828	61	C TRADE SECRET OR...	AVIATOR RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	Aviator x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05829	47	D MERGE ARCHIVE OR...	AVIATOR CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	Aviator x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05830	47	D MERGE ARCHIVE OR...	AVIATOR CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	Aviator x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05831	47	D MERGE ARCHIVE OR...	AVIATOR CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	Aviator x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05832	47	D MERGE ARCHIVE OR...	AVIATOR CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	Aviator x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05833	47	D MERGE ARCHIVE OR...	AVIATOR RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	Aviator x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05834	47	D MERGE ARCHIVE OR...	AVIATOR RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	Aviator x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05835	47	D MERGE ARCHIVE OR...	AVIATOR RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	Aviator x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05836	47	D MERGE ARCHIVE OR...	AVIATOR RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	Aviator x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05837	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_LAKE_BUFFER	Definition/creation interface	Aviator x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05838	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_LAKE_BUFFER	Validation/transformation interface	Aviator x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05839	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_LAKE_BUFFER	Routing/accounting interface	Aviator x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05840	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	Aviator x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05841	47	D MERGE ARCHIVE OR...	AVIATOR BACKSIDE_OUTLET_PORT	Definition/creation interface	Aviator x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05842	47	D MERGE ARCHIVE OR...	AVIATOR BACKSIDE_OUTLET_PORT	Validation/transformation interface	Aviator x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05843	47	D MERGE ARCHIVE OR...	AVIATOR BACKSIDE_OUTLET_PORT	Routing/accounting interface	Aviator x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05844	47	D MERGE ARCHIVE OR...	AVIATOR BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	Aviator x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05845	57	C TRADE SECRET OR...	AVIATOR OUTWARD_GAP_ARC	Definition/creation interface	Aviator x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05846	57	C TRADE SECRET OR...	AVIATOR OUTWARD_GAP_ARC	Validation/transformation interface	Aviator x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05847	57	C TRADE SECRET OR...	AVIATOR OUTWARD_GAP_ARC	Routing/accounting interface	Aviator x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05848	57	C TRADE SECRET OR...	AVIATOR OUTWARD_GAP_ARC	Recovery/audit/containment interface	Aviator x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05849	57	C TRADE SECRET OR...	AVIATOR PEARL_REFERENCE_CIRCLE	Definition/creation interface	Aviator x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05850	57	C TRADE SECRET OR...	AVIATOR PEARL_REFERENCE_CIRCLE	Validation/transformation interface	Aviator x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05851	57	C TRADE SECRET OR...	AVIATOR PEARL_REFERENCE_CIRCLE	Routing/accounting interface	Aviator x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05852	57	C TRADE SECRET OR...	AVIATOR PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	Aviator x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05853	47	D MERGE ARCHIVE OR...	AVIATOR CIRCULAR_REENTRY_PORT	Definition/creation interface	Aviator x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05854	47	D MERGE ARCHIVE OR...	AVIATOR CIRCULAR_REENTRY_PORT	Validation/transformation interface	Aviator x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05855	47	D MERGE ARCHIVE OR...	AVIATOR CIRCULAR_REENTRY_PORT	Routing/accounting interface	Aviator x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05856	47	D MERGE ARCHIVE OR...	AVIATOR CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	Aviator x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05857	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	Aviator x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05858	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	Aviator x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05859	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	Aviator x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05860	54	C TRADE SECRET OR...	AVIATOR RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	Aviator x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05861	47	D MERGE ARCHIVE OR...	AVIATOR PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	Aviator x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05862	47	D MERGE ARCHIVE OR...	AVIATOR PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	Aviator x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05863	47	D MERGE ARCHIVE OR...	AVIATOR PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	Aviator x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05864	47	D MERGE ARCHIVE OR...	AVIATOR PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	Aviator x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Cluster with related family-object...
PIP-05865	47	D MERGE ARCHIVE OR...	CHI JP_CAPO	Definition/creation interface	CHI x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05866	47	D MERGE ARCHIVE OR...	CHI JP_CAPO	Validation/transformation interface	CHI x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05867	47	D MERGE ARCHIVE OR...	CHI JP_CAPO	Routing/accounting interface	CHI x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05868	47	D MERGE ARCHIVE OR...	CHI JP_CAPO	Recovery/audit/containment interface	CHI x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05869	47	D MERGE ARCHIVE OR...	CHI MK_PHYSICS_CAPO	Definition/creation interface	CHI x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05870	47	D MERGE ARCHIVE OR...	CHI MK_PHYSICS_CAPO	Validation/transformation interface	CHI x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05871	47	D MERGE ARCHIVE OR...	CHI MK_PHYSICS_CAPO	Routing/accounting interface	CHI x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05872	47	D MERGE ARCHIVE OR...	CHI MK_PHYSICS_CAPO	Recovery/audit/containment interface	CHI x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05873	47	D MERGE ARCHIVE OR...	CHI JO_PROOF_RECEIPT	Definition/creation interface	CHI x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05874	47	D MERGE ARCHIVE OR...	CHI JO_PROOF_RECEIPT	Validation/transformation interface	CHI x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05875	47	D MERGE ARCHIVE OR...	CHI JO_PROOF_RECEIPT	Routing/accounting interface	CHI x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05876	47	D MERGE ARCHIVE OR...	CHI JO_PROOF_RECEIPT	Recovery/audit/containment interface	CHI x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05877	47	D MERGE ARCHIVE OR...	CHI MJ_PERMIT	Definition/creation interface	CHI x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05878	47	D MERGE ARCHIVE OR...	CHI MJ_PERMIT	Validation/transformation interface	CHI x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05879	47	D MERGE ARCHIVE OR...	CHI MJ_PERMIT	Routing/accounting interface	CHI x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05880	47	D MERGE ARCHIVE OR...	CHI MJ_PERMIT	Recovery/audit/containment interface	CHI x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05881	54	C TRADE SECRET OR...	CHI EVE_OBSERVATION	Definition/creation interface	CHI x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05882	54	C TRADE SECRET OR...	CHI EVE_OBSERVATION	Validation/transformation interface	CHI x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05883	54	C TRADE SECRET OR...	CHI EVE_OBSERVATION	Routing/accounting interface	CHI x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05884	54	C TRADE SECRET OR...	CHI EVE_OBSERVATION	Recovery/audit/containment interface	CHI x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05885	47	D MERGE ARCHIVE OR...	CHI M3_ROUTE_RECEIPT	Definition/creation interface	CHI x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05886	47	D MERGE ARCHIVE OR...	CHI M3_ROUTE_RECEIPT	Validation/transformation interface	CHI x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05887	47	D MERGE ARCHIVE OR...	CHI M3_ROUTE_RECEIPT	Routing/accounting interface	CHI x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05888	47	D MERGE ARCHIVE OR...	CHI M3_ROUTE_RECEIPT	Recovery/audit/containment interface	CHI x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05889	47	D MERGE ARCHIVE OR...	CHI MERMAID_ACCOUNT	Definition/creation interface	CHI x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05890	47	D MERGE ARCHIVE OR...	CHI MERMAID_ACCOUNT	Validation/transformation interface	CHI x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05891	47	D MERGE ARCHIVE OR...	CHI MERMAID_ACCOUNT	Routing/accounting interface	CHI x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05892	47	D MERGE ARCHIVE OR...	CHI MERMAID_ACCOUNT	Recovery/audit/containment interface	CHI x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05893	47	D MERGE ARCHIVE OR...	CHI SHIVA_SHELL	Definition/creation interface	CHI x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05894	47	D MERGE ARCHIVE OR...	CHI SHIVA_SHELL	Validation/transformation interface	CHI x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05895	47	D MERGE ARCHIVE OR...	CHI SHIVA_SHELL	Routing/accounting interface	CHI x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05896	47	D MERGE ARCHIVE OR...	CHI SHIVA_SHELL	Recovery/audit/containment interface	CHI x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05897	61	C TRADE SECRET OR...	CHI SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	CHI x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05898	61	C TRADE SECRET OR...	CHI SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	CHI x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05899	61	C TRADE SECRET OR...	CHI SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	CHI x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05900	61	C TRADE SECRET OR...	CHI SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	CHI x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05901	47	D MERGE ARCHIVE OR...	CHI CHI_VARIANCE_OBJECT	Definition/creation interface	CHI x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05902	47	D MERGE ARCHIVE OR...	CHI CHI_VARIANCE_OBJECT	Validation/transformation interface	CHI x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05903	47	D MERGE ARCHIVE OR...	CHI CHI_VARIANCE_OBJECT	Routing/accounting interface	CHI x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05904	47	D MERGE ARCHIVE OR...	CHI CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	CHI x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05905	47	D MERGE ARCHIVE OR...	CHI WATER_INTERVAL_STATE	Definition/creation interface	CHI x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05906	47	D MERGE ARCHIVE OR...	CHI WATER_INTERVAL_STATE	Validation/transformation interface	CHI x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05907	47	D MERGE ARCHIVE OR...	CHI WATER_INTERVAL_STATE	Routing/accounting interface	CHI x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05908	47	D MERGE ARCHIVE OR...	CHI WATER_INTERVAL_STATE	Recovery/audit/containment interface	CHI x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05909	53	C TRADE SECRET OR...	CHI PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	CHI x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05910	53	C TRADE SECRET OR...	CHI PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	CHI x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05911	53	C TRADE SECRET OR...	CHI PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	CHI x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05912	53	C TRADE SECRET OR...	CHI PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	CHI x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05913	64	C TRADE SECRET OR...	CHI PEARL_VARIANCE_CONTAINER	Definition/creation interface	CHI x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05914	64	C TRADE SECRET OR...	CHI PEARL_VARIANCE_CONTAINER	Validation/transformation interface	CHI x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05915	64	C TRADE SECRET OR...	CHI PEARL_VARIANCE_CONTAINER	Routing/accounting interface	CHI x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05916	64	C TRADE SECRET OR...	CHI PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	CHI x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05917	62	C TRADE SECRET OR...	CHI PEARL_ALLOCATION_RECEIPT	Definition/creation interface	CHI x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05918	62	C TRADE SECRET OR...	CHI PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	CHI x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05919	62	C TRADE SECRET OR...	CHI PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	CHI x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05920	62	C TRADE SECRET OR...	CHI PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	CHI x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05921	57	C TRADE SECRET OR...	CHI PEARL_ACOUSTIC_PROFILE	Definition/creation interface	CHI x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05922	57	C TRADE SECRET OR...	CHI PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	CHI x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05923	57	C TRADE SECRET OR...	CHI PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	CHI x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05924	57	C TRADE SECRET OR...	CHI PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	CHI x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05925	64	C TRADE SECRET OR...	CHI PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	CHI x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05926	64	C TRADE SECRET OR...	CHI PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	CHI x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05927	64	C TRADE SECRET OR...	CHI PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	CHI x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05928	64	C TRADE SECRET OR...	CHI PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	CHI x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05929	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET	Definition/creation interface	CHI x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05930	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET	Validation/transformation interface	CHI x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05931	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET	Routing/accounting interface	CHI x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05932	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET	Recovery/audit/containment interface	CHI x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05933	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_CELL	Definition/creation interface	CHI x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05934	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_CELL	Validation/transformation interface	CHI x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05935	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_CELL	Routing/accounting interface	CHI x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05936	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_CELL	Recovery/audit/containment interface	CHI x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05937	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_REVISION	Definition/creation interface	CHI x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05938	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_REVISION	Validation/transformation interface	CHI x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05939	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_REVISION	Routing/accounting interface	CHI x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05940	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_REVISION	Recovery/audit/containment interface	CHI x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05941	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	CHI x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05942	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	CHI x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05943	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	CHI x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05944	47	D MERGE ARCHIVE OR...	CHI Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	CHI x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05945	57	C TRADE SECRET OR...	CHI JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	CHI x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05946	57	C TRADE SECRET OR...	CHI JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	CHI x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05947	57	C TRADE SECRET OR...	CHI JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	CHI x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05948	57	C TRADE SECRET OR...	CHI JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	CHI x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-05949	67	B PRIOR ART AND...	CHI SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	CHI x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05950	67	B PRIOR ART AND...	CHI SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	CHI x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05951	67	B PRIOR ART AND...	CHI SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	CHI x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05952	67	B PRIOR ART AND...	CHI SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	CHI x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05953	61	C TRADE SECRET OR...	CHI STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	CHI x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05954	61	C TRADE SECRET OR...	CHI STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	CHI x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05955	61	C TRADE SECRET OR...	CHI STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	CHI x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05956	61	C TRADE SECRET OR...	CHI STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	CHI x STANDARD_CONTAINMENT_GEOMETRY_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05957	47	D MERGE ARCHIVE OR...	CHI REFERENCE_GAS_PROFILE_H2	Definition/creation interface	CHI x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05958	47	D MERGE ARCHIVE OR...	CHI REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	CHI x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05959	47	D MERGE ARCHIVE OR...	CHI REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	CHI x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05960	47	D MERGE ARCHIVE OR...	CHI REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	CHI x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05961	47	D MERGE ARCHIVE OR...	CHI CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	CHI x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05962	47	D MERGE ARCHIVE OR...	CHI CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	CHI x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05963	47	D MERGE ARCHIVE OR...	CHI CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	CHI x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05964	47	D MERGE ARCHIVE OR...	CHI CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	CHI x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05965	57	C TRADE SECRET OR...	CHI CONE_TOP_PEARL_ANCHOR	Definition/creation interface	CHI x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05966	57	C TRADE SECRET OR...	CHI CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	CHI x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05967	57	C TRADE SECRET OR...	CHI CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	CHI x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05968	57	C TRADE SECRET OR...	CHI CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	CHI x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05969	47	D MERGE ARCHIVE OR...	CHI GAS_HEIGHT_OBSERVATION	Definition/creation interface	CHI x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05970	47	D MERGE ARCHIVE OR...	CHI GAS_HEIGHT_OBSERVATION	Validation/transformation interface	CHI x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05971	47	D MERGE ARCHIVE OR...	CHI GAS_HEIGHT_OBSERVATION	Routing/accounting interface	CHI x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05972	47	D MERGE ARCHIVE OR...	CHI GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	CHI x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05973	54	C TRADE SECRET OR...	CHI RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	CHI x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05974	54	C TRADE SECRET OR...	CHI RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	CHI x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05975	54	C TRADE SECRET OR...	CHI RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	CHI x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05976	54	C TRADE SECRET OR...	CHI RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	CHI x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05977	62	C TRADE SECRET OR...	CHI OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	CHI x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05978	62	C TRADE SECRET OR...	CHI OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	CHI x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05979	62	C TRADE SECRET OR...	CHI OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	CHI x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05980	62	C TRADE SECRET OR...	CHI OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	CHI x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-05981	61	C TRADE SECRET OR...	CHI RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	CHI x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05982	61	C TRADE SECRET OR...	CHI RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	CHI x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05983	61	C TRADE SECRET OR...	CHI RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	CHI x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05984	61	C TRADE SECRET OR...	CHI RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	CHI x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05985	47	D MERGE ARCHIVE OR...	CHI CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	CHI x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05986	47	D MERGE ARCHIVE OR...	CHI CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	CHI x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05987	47	D MERGE ARCHIVE OR...	CHI CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	CHI x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05988	47	D MERGE ARCHIVE OR...	CHI CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	CHI x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05989	47	D MERGE ARCHIVE OR...	CHI RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	CHI x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05990	47	D MERGE ARCHIVE OR...	CHI RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	CHI x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05991	47	D MERGE ARCHIVE OR...	CHI RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	CHI x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05992	47	D MERGE ARCHIVE OR...	CHI RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	CHI x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05993	54	C TRADE SECRET OR...	CHI RESERVOIR_LAKE_BUFFER	Definition/creation interface	CHI x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05994	54	C TRADE SECRET OR...	CHI RESERVOIR_LAKE_BUFFER	Validation/transformation interface	CHI x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05995	54	C TRADE SECRET OR...	CHI RESERVOIR_LAKE_BUFFER	Routing/accounting interface	CHI x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05996	54	C TRADE SECRET OR...	CHI RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	CHI x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05997	47	D MERGE ARCHIVE OR...	CHI BACKSIDE_OUTLET_PORT	Definition/creation interface	CHI x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05998	47	D MERGE ARCHIVE OR...	CHI BACKSIDE_OUTLET_PORT	Validation/transformation interface	CHI x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-05999	47	D MERGE ARCHIVE OR...	CHI BACKSIDE_OUTLET_PORT	Routing/accounting interface	CHI x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06000	47	D MERGE ARCHIVE OR...	CHI BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	CHI x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06001	57	C TRADE SECRET OR...	CHI OUTWARD_GAP_ARC	Definition/creation interface	CHI x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06002	57	C TRADE SECRET OR...	CHI OUTWARD_GAP_ARC	Validation/transformation interface	CHI x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06003	57	C TRADE SECRET OR...	CHI OUTWARD_GAP_ARC	Routing/accounting interface	CHI x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06004	57	C TRADE SECRET OR...	CHI OUTWARD_GAP_ARC	Recovery/audit/containment interface	CHI x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06005	57	C TRADE SECRET OR...	CHI PEARL_REFERENCE_CIRCLE	Definition/creation interface	CHI x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06006	57	C TRADE SECRET OR...	CHI PEARL_REFERENCE_CIRCLE	Validation/transformation interface	CHI x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06007	57	C TRADE SECRET OR...	CHI PEARL_REFERENCE_CIRCLE	Routing/accounting interface	CHI x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06008	57	C TRADE SECRET OR...	CHI PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	CHI x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06009	47	D MERGE ARCHIVE OR...	CHI CIRCULAR_REENTRY_PORT	Definition/creation interface	CHI x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06010	47	D MERGE ARCHIVE OR...	CHI CIRCULAR_REENTRY_PORT	Validation/transformation interface	CHI x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06011	47	D MERGE ARCHIVE OR...	CHI CIRCULAR_REENTRY_PORT	Routing/accounting interface	CHI x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06012	47	D MERGE ARCHIVE OR...	CHI CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	CHI x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06013	54	C TRADE SECRET OR...	CHI RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	CHI x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06014	54	C TRADE SECRET OR...	CHI RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	CHI x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06015	54	C TRADE SECRET OR...	CHI RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	CHI x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06016	54	C TRADE SECRET OR...	CHI RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	CHI x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06017	47	D MERGE ARCHIVE OR...	CHI PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	CHI x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06018	47	D MERGE ARCHIVE OR...	CHI PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	CHI x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06019	47	D MERGE ARCHIVE OR...	CHI PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	CHI x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06020	47	D MERGE ARCHIVE OR...	CHI PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	CHI x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06021	51	C TRADE SECRET OR...	WATER JP_CAPO	Definition/creation interface	WATER x JP_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06022	51	C TRADE SECRET OR...	WATER JP_CAPO	Validation/transformation interface	WATER x JP_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06023	51	C TRADE SECRET OR...	WATER JP_CAPO	Routing/accounting interface	WATER x JP_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06024	51	C TRADE SECRET OR...	WATER JP_CAPO	Recovery/audit/containment interface	WATER x JP_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06025	51	C TRADE SECRET OR...	WATER MK_PHYSICS_CAPO	Definition/creation interface	WATER x MK_PHYSICS_CAPO - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06026	51	C TRADE SECRET OR...	WATER MK_PHYSICS_CAPO	Validation/transformation interface	WATER x MK_PHYSICS_CAPO - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06027	51	C TRADE SECRET OR...	WATER MK_PHYSICS_CAPO	Routing/accounting interface	WATER x MK_PHYSICS_CAPO - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06028	51	C TRADE SECRET OR...	WATER MK_PHYSICS_CAPO	Recovery/audit/containment interface	WATER x MK_PHYSICS_CAPO - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06029	51	C TRADE SECRET OR...	WATER JO_PROOF_RECEIPT	Definition/creation interface	WATER x JO_PROOF_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06030	51	C TRADE SECRET OR...	WATER JO_PROOF_RECEIPT	Validation/transformation interface	WATER x JO_PROOF_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06031	51	C TRADE SECRET OR...	WATER JO_PROOF_RECEIPT	Routing/accounting interface	WATER x JO_PROOF_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06032	51	C TRADE SECRET OR...	WATER JO_PROOF_RECEIPT	Recovery/audit/containment interface	WATER x JO_PROOF_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06033	51	C TRADE SECRET OR...	WATER MJ_PERMIT	Definition/creation interface	WATER x MJ_PERMIT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06034	51	C TRADE SECRET OR...	WATER MJ_PERMIT	Validation/transformation interface	WATER x MJ_PERMIT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06035	51	C TRADE SECRET OR...	WATER MJ_PERMIT	Routing/accounting interface	WATER x MJ_PERMIT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06036	51	C TRADE SECRET OR...	WATER MJ_PERMIT	Recovery/audit/containment interface	WATER x MJ_PERMIT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06037	58	C TRADE SECRET OR...	WATER EVE_OBSERVATION	Definition/creation interface	WATER x EVE_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06038	58	C TRADE SECRET OR...	WATER EVE_OBSERVATION	Validation/transformation interface	WATER x EVE_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06039	58	C TRADE SECRET OR...	WATER EVE_OBSERVATION	Routing/accounting interface	WATER x EVE_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06040	58	C TRADE SECRET OR...	WATER EVE_OBSERVATION	Recovery/audit/containment interface	WATER x EVE_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06041	51	C TRADE SECRET OR...	WATER M3_ROUTE_RECEIPT	Definition/creation interface	WATER x M3_ROUTE_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06042	51	C TRADE SECRET OR...	WATER M3_ROUTE_RECEIPT	Validation/transformation interface	WATER x M3_ROUTE_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06043	51	C TRADE SECRET OR...	WATER M3_ROUTE_RECEIPT	Routing/accounting interface	WATER x M3_ROUTE_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06044	51	C TRADE SECRET OR...	WATER M3_ROUTE_RECEIPT	Recovery/audit/containment interface	WATER x M3_ROUTE_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06045	51	C TRADE SECRET OR...	WATER MERMAID_ACCOUNT	Definition/creation interface	WATER x MERMAID_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06046	51	C TRADE SECRET OR...	WATER MERMAID_ACCOUNT	Validation/transformation interface	WATER x MERMAID_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06047	51	C TRADE SECRET OR...	WATER MERMAID_ACCOUNT	Routing/accounting interface	WATER x MERMAID_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06048	51	C TRADE SECRET OR...	WATER MERMAID_ACCOUNT	Recovery/audit/containment interface	WATER x MERMAID_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06049	51	C TRADE SECRET OR...	WATER SHIVA_SHELL	Definition/creation interface	WATER x SHIVA_SHELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06050	51	C TRADE SECRET OR...	WATER SHIVA_SHELL	Validation/transformation interface	WATER x SHIVA_SHELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06051	51	C TRADE SECRET OR...	WATER SHIVA_SHELL	Routing/accounting interface	WATER x SHIVA_SHELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06052	51	C TRADE SECRET OR...	WATER SHIVA_SHELL	Recovery/audit/containment interface	WATER x SHIVA_SHELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06053	65	B PRIOR ART AND...	WATER SHIVAS_INTERNAL_REFLECTION	Definition/creation interface	WATER x SHIVAS_INTERNAL_REFLECTION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06054	65	B PRIOR ART AND...	WATER SHIVAS_INTERNAL_REFLECTION	Validation/transformation interface	WATER x SHIVAS_INTERNAL_REFLECTION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06055	65	B PRIOR ART AND...	WATER SHIVAS_INTERNAL_REFLECTION	Routing/accounting interface	WATER x SHIVAS_INTERNAL_REFLECTION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06056	65	B PRIOR ART AND...	WATER SHIVAS_INTERNAL_REFLECTION	Recovery/audit/containment interface	WATER x SHIVAS_INTERNAL_REFLECTION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06057	51	C TRADE SECRET OR...	WATER CHI_VARIANCE_OBJECT	Definition/creation interface	WATER x CHI_VARIANCE_OBJECT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06058	51	C TRADE SECRET OR...	WATER CHI_VARIANCE_OBJECT	Validation/transformation interface	WATER x CHI_VARIANCE_OBJECT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06059	51	C TRADE SECRET OR...	WATER CHI_VARIANCE_OBJECT	Routing/accounting interface	WATER x CHI_VARIANCE_OBJECT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06060	51	C TRADE SECRET OR...	WATER CHI_VARIANCE_OBJECT	Recovery/audit/containment interface	WATER x CHI_VARIANCE_OBJECT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06061	51	C TRADE SECRET OR...	WATER WATER_INTERVAL_STATE	Definition/creation interface	WATER x WATER_INTERVAL_STATE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06062	51	C TRADE SECRET OR...	WATER WATER_INTERVAL_STATE	Validation/transformation interface	WATER x WATER_INTERVAL_STATE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06063	51	C TRADE SECRET OR...	WATER WATER_INTERVAL_STATE	Routing/accounting interface	WATER x WATER_INTERVAL_STATE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06064	51	C TRADE SECRET OR...	WATER WATER_INTERVAL_STATE	Recovery/audit/containment interface	WATER x WATER_INTERVAL_STATE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06065	57	C TRADE SECRET OR...	WATER PASSKEY_PUBLIC_RECEIPT	Definition/creation interface	WATER x PASSKEY_PUBLIC_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06066	57	C TRADE SECRET OR...	WATER PASSKEY_PUBLIC_RECEIPT	Validation/transformation interface	WATER x PASSKEY_PUBLIC_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06067	57	C TRADE SECRET OR...	WATER PASSKEY_PUBLIC_RECEIPT	Routing/accounting interface	WATER x PASSKEY_PUBLIC_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06068	57	C TRADE SECRET OR...	WATER PASSKEY_PUBLIC_RECEIPT	Recovery/audit/containment interface	WATER x PASSKEY_PUBLIC_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06069	68	B PRIOR ART AND...	WATER PEARL_VARIANCE_CONTAINER	Definition/creation interface	WATER x PEARL_VARIANCE_CONTAINER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06070	68	B PRIOR ART AND...	WATER PEARL_VARIANCE_CONTAINER	Validation/transformation interface	WATER x PEARL_VARIANCE_CONTAINER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06071	68	B PRIOR ART AND...	WATER PEARL_VARIANCE_CONTAINER	Routing/accounting interface	WATER x PEARL_VARIANCE_CONTAINER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06072	68	B PRIOR ART AND...	WATER PEARL_VARIANCE_CONTAINER	Recovery/audit/containment interface	WATER x PEARL_VARIANCE_CONTAINER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06073	66	B PRIOR ART AND...	WATER PEARL_ALLOCATION_RECEIPT	Definition/creation interface	WATER x PEARL_ALLOCATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06074	66	B PRIOR ART AND...	WATER PEARL_ALLOCATION_RECEIPT	Validation/transformation interface	WATER x PEARL_ALLOCATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06075	66	B PRIOR ART AND...	WATER PEARL_ALLOCATION_RECEIPT	Routing/accounting interface	WATER x PEARL_ALLOCATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06076	66	B PRIOR ART AND...	WATER PEARL_ALLOCATION_RECEIPT	Recovery/audit/containment interface	WATER x PEARL_ALLOCATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06077	61	C TRADE SECRET OR...	WATER PEARL_ACOUSTIC_PROFILE	Definition/creation interface	WATER x PEARL_ACOUSTIC_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06078	61	C TRADE SECRET OR...	WATER PEARL_ACOUSTIC_PROFILE	Validation/transformation interface	WATER x PEARL_ACOUSTIC_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06079	61	C TRADE SECRET OR...	WATER PEARL_ACOUSTIC_PROFILE	Routing/accounting interface	WATER x PEARL_ACOUSTIC_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06080	61	C TRADE SECRET OR...	WATER PEARL_ACOUSTIC_PROFILE	Recovery/audit/containment interface	WATER x PEARL_ACOUSTIC_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06081	68	B PRIOR ART AND...	WATER PEARL_SYMPOSIUM_REGISTRY	Definition/creation interface	WATER x PEARL_SYMPOSIUM_REGISTRY - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06082	68	B PRIOR ART AND...	WATER PEARL_SYMPOSIUM_REGISTRY	Validation/transformation interface	WATER x PEARL_SYMPOSIUM_REGISTRY - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06083	68	B PRIOR ART AND...	WATER PEARL_SYMPOSIUM_REGISTRY	Routing/accounting interface	WATER x PEARL_SYMPOSIUM_REGISTRY - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06084	68	B PRIOR ART AND...	WATER PEARL_SYMPOSIUM_REGISTRY	Recovery/audit/containment interface	WATER x PEARL_SYMPOSIUM_REGISTRY - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06085	51	C TRADE SECRET OR...	WATER Bangel _SHEET	Definition/creation interface	WATER x Bangel _SHEET - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06086	51	C TRADE SECRET OR...	WATER Bangel _SHEET	Validation/transformation interface	WATER x Bangel _SHEET - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06087	51	C TRADE SECRET OR...	WATER Bangel _SHEET	Routing/accounting interface	WATER x Bangel _SHEET - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06088	51	C TRADE SECRET OR...	WATER Bangel _SHEET	Recovery/audit/containment interface	WATER x Bangel _SHEET - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06089	51	C TRADE SECRET OR...	WATER Bangel _SHEET_CELL	Definition/creation interface	WATER x Bangel _SHEET_CELL - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06090	51	C TRADE SECRET OR...	WATER Bangel _SHEET_CELL	Validation/transformation interface	WATER x Bangel _SHEET_CELL - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06091	51	C TRADE SECRET OR...	WATER Bangel _SHEET_CELL	Routing/accounting interface	WATER x Bangel _SHEET_CELL - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06092	51	C TRADE SECRET OR...	WATER Bangel _SHEET_CELL	Recovery/audit/containment interface	WATER x Bangel _SHEET_CELL - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06093	51	C TRADE SECRET OR...	WATER Bangel _SHEET_REVISION	Definition/creation interface	WATER x Bangel _SHEET_REVISION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06094	51	C TRADE SECRET OR...	WATER Bangel _SHEET_REVISION	Validation/transformation interface	WATER x Bangel _SHEET_REVISION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06095	51	C TRADE SECRET OR...	WATER Bangel _SHEET_REVISION	Routing/accounting interface	WATER x Bangel _SHEET_REVISION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06096	51	C TRADE SECRET OR...	WATER Bangel _SHEET_REVISION	Recovery/audit/containment interface	WATER x Bangel _SHEET_REVISION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06097	51	C TRADE SECRET OR...	WATER Bangel _SHEET_AUDIT_PARTICLE	Definition/creation interface	WATER x Bangel _SHEET_AUDIT_PARTICLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06098	51	C TRADE SECRET OR...	WATER Bangel _SHEET_AUDIT_PARTICLE	Validation/transformation interface	WATER x Bangel _SHEET_AUDIT_PARTICLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06099	51	C TRADE SECRET OR...	WATER Bangel _SHEET_AUDIT_PARTICLE	Routing/accounting interface	WATER x Bangel _SHEET_AUDIT_PARTICLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06100	51	C TRADE SECRET OR...	WATER Bangel _SHEET_AUDIT_PARTICLE	Recovery/audit/containment interface	WATER x Bangel _SHEET_AUDIT_PARTICLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06101	61	C TRADE SECRET OR...	WATER JPOSMJ_PRODUCT_ENVELOPE	Definition/creation interface	WATER x JPOSMJ_PRODUCT_ENVELOPE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06102	61	C TRADE SECRET OR...	WATER JPOSMJ_PRODUCT_ENVELOPE	Validation/transformation interface	WATER x JPOSMJ_PRODUCT_ENVELOPE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06103	61	C TRADE SECRET OR...	WATER JPOSMJ_PRODUCT_ENVELOPE	Routing/accounting interface	WATER x JPOSMJ_PRODUCT_ENVELOPE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06104	61	C TRADE SECRET OR...	WATER JPOSMJ_PRODUCT_ENVELOPE	Recovery/audit/containment interface	WATER x JPOSMJ_PRODUCT_ENVELOPE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Cluster with related...
PIP-06105	67	B PRIOR ART AND...	WATER SISTER_PHYSICAL_CONTAINMENT_PROFILE	Definition/creation interface	WATER x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06106	67	B PRIOR ART AND...	WATER SISTER_PHYSICAL_CONTAINMENT_PROFILE	Validation/transformation interface	WATER x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06107	67	B PRIOR ART AND...	WATER SISTER_PHYSICAL_CONTAINMENT_PROFILE	Routing/accounting interface	WATER x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06108	67	B PRIOR ART AND...	WATER SISTER_PHYSICAL_CONTAINMENT_PROFILE	Recovery/audit/containment interface	WATER x SISTER_PHYSICAL_CONTAINMENT_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06109	65	B PRIOR ART AND...	WATER STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Definition/creation interface	WATER x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06110	65	B PRIOR ART AND...	WATER STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Validation/transformation interface	WATER x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06111	65	B PRIOR ART AND...	WATER STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Routing/accounting interface	WATER x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06112	65	B PRIOR ART AND...	WATER STANDARD_CONTAINMENT_GEOMETRY_PROFILE	Recovery/audit/containment interface	WATER x STANDARD_CONTAINMENT_GEOMETRY_PROFILE -...	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06113	51	C TRADE SECRET OR...	WATER REFERENCE_GAS_PROFILE_H2	Definition/creation interface	WATER x REFERENCE_GAS_PROFILE_H2 - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06114	51	C TRADE SECRET OR...	WATER REFERENCE_GAS_PROFILE_H2	Validation/transformation interface	WATER x REFERENCE_GAS_PROFILE_H2 - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06115	51	C TRADE SECRET OR...	WATER REFERENCE_GAS_PROFILE_H2	Routing/accounting interface	WATER x REFERENCE_GAS_PROFILE_H2 - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06116	51	C TRADE SECRET OR...	WATER REFERENCE_GAS_PROFILE_H2	Recovery/audit/containment interface	WATER x REFERENCE_GAS_PROFILE_H2 - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06117	51	C TRADE SECRET OR...	WATER CONTAINMENT_MODIFICATION_RECEIPT	Definition/creation interface	WATER x CONTAINMENT_MODIFICATION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06118	51	C TRADE SECRET OR...	WATER CONTAINMENT_MODIFICATION_RECEIPT	Validation/transformation interface	WATER x CONTAINMENT_MODIFICATION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06119	51	C TRADE SECRET OR...	WATER CONTAINMENT_MODIFICATION_RECEIPT	Routing/accounting interface	WATER x CONTAINMENT_MODIFICATION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06120	51	C TRADE SECRET OR...	WATER CONTAINMENT_MODIFICATION_RECEIPT	Recovery/audit/containment interface	WATER x CONTAINMENT_MODIFICATION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06121	61	C TRADE SECRET OR...	WATER CONE_TOP_PEARL_ANCHOR	Definition/creation interface	WATER x CONE_TOP_PEARL_ANCHOR - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06122	61	C TRADE SECRET OR...	WATER CONE_TOP_PEARL_ANCHOR	Validation/transformation interface	WATER x CONE_TOP_PEARL_ANCHOR - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06123	61	C TRADE SECRET OR...	WATER CONE_TOP_PEARL_ANCHOR	Routing/accounting interface	WATER x CONE_TOP_PEARL_ANCHOR - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06124	61	C TRADE SECRET OR...	WATER CONE_TOP_PEARL_ANCHOR	Recovery/audit/containment interface	WATER x CONE_TOP_PEARL_ANCHOR - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06125	51	C TRADE SECRET OR...	WATER GAS_HEIGHT_OBSERVATION	Definition/creation interface	WATER x GAS_HEIGHT_OBSERVATION - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06126	51	C TRADE SECRET OR...	WATER GAS_HEIGHT_OBSERVATION	Validation/transformation interface	WATER x GAS_HEIGHT_OBSERVATION - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06127	51	C TRADE SECRET OR...	WATER GAS_HEIGHT_OBSERVATION	Routing/accounting interface	WATER x GAS_HEIGHT_OBSERVATION - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06128	51	C TRADE SECRET OR...	WATER GAS_HEIGHT_OBSERVATION	Recovery/audit/containment interface	WATER x GAS_HEIGHT_OBSERVATION - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06129	58	C TRADE SECRET OR...	WATER RESERVOIR_RETURN_LOOP_PROFILE	Definition/creation interface	WATER x RESERVOIR_RETURN_LOOP_PROFILE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06130	58	C TRADE SECRET OR...	WATER RESERVOIR_RETURN_LOOP_PROFILE	Validation/transformation interface	WATER x RESERVOIR_RETURN_LOOP_PROFILE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06131	58	C TRADE SECRET OR...	WATER RESERVOIR_RETURN_LOOP_PROFILE	Routing/accounting interface	WATER x RESERVOIR_RETURN_LOOP_PROFILE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06132	58	C TRADE SECRET OR...	WATER RESERVOIR_RETURN_LOOP_PROFILE	Recovery/audit/containment interface	WATER x RESERVOIR_RETURN_LOOP_PROFILE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06133	66	B PRIOR ART AND...	WATER OUTWARD_GAP_PATH_RECEIPT	Definition/creation interface	WATER x OUTWARD_GAP_PATH_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06134	66	B PRIOR ART AND...	WATER OUTWARD_GAP_PATH_RECEIPT	Validation/transformation interface	WATER x OUTWARD_GAP_PATH_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06135	66	B PRIOR ART AND...	WATER OUTWARD_GAP_PATH_RECEIPT	Routing/accounting interface	WATER x OUTWARD_GAP_PATH_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06136	66	B PRIOR ART AND...	WATER OUTWARD_GAP_PATH_RECEIPT	Recovery/audit/containment interface	WATER x OUTWARD_GAP_PATH_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06137	65	B PRIOR ART AND...	WATER RESERVOIR_BUFFER_ACCOUNT	Definition/creation interface	WATER x RESERVOIR_BUFFER_ACCOUNT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06138	65	B PRIOR ART AND...	WATER RESERVOIR_BUFFER_ACCOUNT	Validation/transformation interface	WATER x RESERVOIR_BUFFER_ACCOUNT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06139	65	B PRIOR ART AND...	WATER RESERVOIR_BUFFER_ACCOUNT	Routing/accounting interface	WATER x RESERVOIR_BUFFER_ACCOUNT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06140	65	B PRIOR ART AND...	WATER RESERVOIR_BUFFER_ACCOUNT	Recovery/audit/containment interface	WATER x RESERVOIR_BUFFER_ACCOUNT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06141	51	C TRADE SECRET OR...	WATER CIRCULAR_REENTRY_RECEIPT	Definition/creation interface	WATER x CIRCULAR_REENTRY_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06142	51	C TRADE SECRET OR...	WATER CIRCULAR_REENTRY_RECEIPT	Validation/transformation interface	WATER x CIRCULAR_REENTRY_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06143	51	C TRADE SECRET OR...	WATER CIRCULAR_REENTRY_RECEIPT	Routing/accounting interface	WATER x CIRCULAR_REENTRY_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06144	51	C TRADE SECRET OR...	WATER CIRCULAR_REENTRY_RECEIPT	Recovery/audit/containment interface	WATER x CIRCULAR_REENTRY_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06145	51	C TRADE SECRET OR...	WATER RELATIVE_FRAME_FRICTION_LEDGER	Definition/creation interface	WATER x RELATIVE_FRAME_FRICTION_LEDGER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06146	51	C TRADE SECRET OR...	WATER RELATIVE_FRAME_FRICTION_LEDGER	Validation/transformation interface	WATER x RELATIVE_FRAME_FRICTION_LEDGER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06147	51	C TRADE SECRET OR...	WATER RELATIVE_FRAME_FRICTION_LEDGER	Routing/accounting interface	WATER x RELATIVE_FRAME_FRICTION_LEDGER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06148	51	C TRADE SECRET OR...	WATER RELATIVE_FRAME_FRICTION_LEDGER	Recovery/audit/containment interface	WATER x RELATIVE_FRAME_FRICTION_LEDGER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06149	58	C TRADE SECRET OR...	WATER RESERVOIR_LAKE_BUFFER	Definition/creation interface	WATER x RESERVOIR_LAKE_BUFFER - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06150	58	C TRADE SECRET OR...	WATER RESERVOIR_LAKE_BUFFER	Validation/transformation interface	WATER x RESERVOIR_LAKE_BUFFER - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06151	58	C TRADE SECRET OR...	WATER RESERVOIR_LAKE_BUFFER	Routing/accounting interface	WATER x RESERVOIR_LAKE_BUFFER - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06152	58	C TRADE SECRET OR...	WATER RESERVOIR_LAKE_BUFFER	Recovery/audit/containment interface	WATER x RESERVOIR_LAKE_BUFFER - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06153	51	C TRADE SECRET OR...	WATER BACKSIDE_OUTLET_PORT	Definition/creation interface	WATER x BACKSIDE_OUTLET_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06154	51	C TRADE SECRET OR...	WATER BACKSIDE_OUTLET_PORT	Validation/transformation interface	WATER x BACKSIDE_OUTLET_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06155	51	C TRADE SECRET OR...	WATER BACKSIDE_OUTLET_PORT	Routing/accounting interface	WATER x BACKSIDE_OUTLET_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06156	51	C TRADE SECRET OR...	WATER BACKSIDE_OUTLET_PORT	Recovery/audit/containment interface	WATER x BACKSIDE_OUTLET_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06157	61	C TRADE SECRET OR...	WATER OUTWARD_GAP_ARC	Definition/creation interface	WATER x OUTWARD_GAP_ARC - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06158	61	C TRADE SECRET OR...	WATER OUTWARD_GAP_ARC	Validation/transformation interface	WATER x OUTWARD_GAP_ARC - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06159	61	C TRADE SECRET OR...	WATER OUTWARD_GAP_ARC	Routing/accounting interface	WATER x OUTWARD_GAP_ARC - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06160	61	C TRADE SECRET OR...	WATER OUTWARD_GAP_ARC	Recovery/audit/containment interface	WATER x OUTWARD_GAP_ARC - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06161	61	C TRADE SECRET OR...	WATER PEARL_REFERENCE_CIRCLE	Definition/creation interface	WATER x PEARL_REFERENCE_CIRCLE - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06162	61	C TRADE SECRET OR...	WATER PEARL_REFERENCE_CIRCLE	Validation/transformation interface	WATER x PEARL_REFERENCE_CIRCLE - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06163	61	C TRADE SECRET OR...	WATER PEARL_REFERENCE_CIRCLE	Routing/accounting interface	WATER x PEARL_REFERENCE_CIRCLE - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06164	61	C TRADE SECRET OR...	WATER PEARL_REFERENCE_CIRCLE	Recovery/audit/containment interface	WATER x PEARL_REFERENCE_CIRCLE - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06165	51	C TRADE SECRET OR...	WATER CIRCULAR_REENTRY_PORT	Definition/creation interface	WATER x CIRCULAR_REENTRY_PORT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06166	51	C TRADE SECRET OR...	WATER CIRCULAR_REENTRY_PORT	Validation/transformation interface	WATER x CIRCULAR_REENTRY_PORT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06167	51	C TRADE SECRET OR...	WATER CIRCULAR_REENTRY_PORT	Routing/accounting interface	WATER x CIRCULAR_REENTRY_PORT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06168	51	C TRADE SECRET OR...	WATER CIRCULAR_REENTRY_PORT	Recovery/audit/containment interface	WATER x CIRCULAR_REENTRY_PORT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06169	58	C TRADE SECRET OR...	WATER RESERVOIR_TRANSFER_RECEIPT	Definition/creation interface	WATER x RESERVOIR_TRANSFER_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06170	58	C TRADE SECRET OR...	WATER RESERVOIR_TRANSFER_RECEIPT	Validation/transformation interface	WATER x RESERVOIR_TRANSFER_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06171	58	C TRADE SECRET OR...	WATER RESERVOIR_TRANSFER_RECEIPT	Routing/accounting interface	WATER x RESERVOIR_TRANSFER_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06172	58	C TRADE SECRET OR...	WATER RESERVOIR_TRANSFER_RECEIPT	Recovery/audit/containment interface	WATER x RESERVOIR_TRANSFER_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06173	51	C TRADE SECRET OR...	WATER PERSPECTIVE_FRICTION_RECEIPT	Definition/creation interface	WATER x PERSPECTIVE_FRICTION_RECEIPT - Definition/creation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06174	51	C TRADE SECRET OR...	WATER PERSPECTIVE_FRICTION_RECEIPT	Validation/transformation interface	WATER x PERSPECTIVE_FRICTION_RECEIPT - Validation/transformation interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06175	51	C TRADE SECRET OR...	WATER PERSPECTIVE_FRICTION_RECEIPT	Routing/accounting interface	WATER x PERSPECTIVE_FRICTION_RECEIPT - Routing/accounting interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...
PIP-06176	51	C TRADE SECRET OR...	WATER PERSPECTIVE_FRICTION_RECEIPT	Recovery/audit/containment interface	WATER x PERSPECTIVE_FRICTION_RECEIPT - Recovery/audit/containment interface	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Cluster with related...

Potential IP Points

Volume 4 of 4 - Product, Bangel Construct, White Paper, and Portfolio Candidate Register

PIP-06177 through PIP-10000

**IMPORTANT: THIS REGISTER DOES NOT APPROVE OR CREATE IP RIGHTS.
NO OWNERSHIP, INVENTORSHIP, PATENTABILITY, NOVELTY, NON-OBVIOUSNESS,
FREEDOM-TO-OPERATE, REGISTRATION, VALIDITY, OR ENFORCEABILITY DETERMINATION.**

MJ-PBMEF-DAY0-R6-IP-REVIEW-CANDIDATE | PRODUCT / CONSTRUCT / WHITE PAPER / PORTFOLIO

Volume 4 of 4 - Product, Bangel Construct, White Paper, and Portfolio Candidate Register

Entries in this volume: 3,824.

Each row is a granular candidate observation point, not a distinct invention or approved claim.

The full JSON/JSONL/CSV register contains detailed technical theses, disclosure prompts, search terms, enablement gaps, risk flags, and actions.

Use the point ID to cross-reference the machine-readable register and the Pink Paper / Batch documents.

Triage scores are internal reading aids only and must not be used as patentability, ownership, valuation, or legal conclusions.

NOT IP APPROVAL - NO OWNERSHIP, INVENTORSHIP, PATENTABILITY, OR FREEDOM-TO-OPERATE DETERMINATION

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06177	54	C TRADE SECRET OR...	PBMEF-CORE Module UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06178	52	C TRADE SECRET OR...	PBMEF-CORE Module SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06179	54	C TRADE SECRET OR...	PBMEF-CORE Module TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06180	48	D MERGE ARCHIVE OR...	PBMEF-CORE Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06181	48	D MERGE ARCHIVE OR...	PBMEF-CORE Module BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06182	54	C TRADE SECRET OR...	PBMEF-CORE Namespace UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06183	52	C TRADE SECRET OR...	PBMEF-CORE Namespace SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06184	54	C TRADE SECRET OR...	PBMEF-CORE Namespace TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06185	48	D MERGE ARCHIVE OR...	PBMEF-CORE Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06186	48	D MERGE ARCHIVE OR...	PBMEF-CORE Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06187	54	C TRADE SECRET OR...	PBMEF-CORE Import UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06188	52	C TRADE SECRET OR...	PBMEF-CORE Import SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06189	54	C TRADE SECRET OR...	PBMEF-CORE Import TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06190	48	D MERGE ARCHIVE OR...	PBMEF-CORE Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06191	48	D MERGE ARCHIVE OR...	PBMEF-CORE Import BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06192	54	C TRADE SECRET OR...	PBMEF-CORE Declaration UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06193	52	C TRADE SECRET OR...	PBMEF-CORE Declaration SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06194	54	C TRADE SECRET OR...	PBMEF-CORE Declaration TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06195	48	D MERGE ARCHIVE OR...	PBMEF-CORE Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06196	48	D MERGE ARCHIVE OR...	PBMEF-CORE Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06197	54	C TRADE SECRET OR...	PBMEF-CORE Definition UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06198	52	C TRADE SECRET OR...	PBMEF-CORE Definition SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06199	54	C TRADE SECRET OR...	PBMEF-CORE Definition TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06200	48	D MERGE ARCHIVE OR...	PBMEF-CORE Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06201	48	D MERGE ARCHIVE OR...	PBMEF-CORE Definition BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06202	54	C TRADE SECRET OR...	PBMEF-CORE Capability UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06203	52	C TRADE SECRET OR...	PBMEF-CORE Capability SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06204	54	C TRADE SECRET OR...	PBMEF-CORE Capability TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06205	48	D MERGE ARCHIVE OR...	PBMEF-CORE Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06206	48	D MERGE ARCHIVE OR...	PBMEF-CORE Capability BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06207	54	C TRADE SECRET OR...	PBMEF-CORE Participant UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06208	52	C TRADE SECRET OR...	PBMEF-CORE Participant SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06209	54	C TRADE SECRET OR...	PBMEF-CORE Participant TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06210	48	D MERGE ARCHIVE OR...	PBMEF-CORE Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06211	48	D MERGE ARCHIVE OR...	PBMEF-CORE Participant BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06212	54	C TRADE SECRET OR...	PBMEF-CORE Relationship UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06213	52	C TRADE SECRET OR...	PBMEF-CORE Relationship SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06214	54	C TRADE SECRET OR...	PBMEF-CORE Relationship TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06215	48	D MERGE ARCHIVE OR...	PBMEF-CORE Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06216	48	D MERGE ARCHIVE OR...	PBMEF-CORE Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06217	54	C TRADE SECRET OR...	PBMEF-CORE Function UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06218	52	C TRADE SECRET OR...	PBMEF-CORE Function SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06219	54	C TRADE SECRET OR...	PBMEF-CORE Function TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06220	48	D MERGE ARCHIVE OR...	PBMEF-CORE Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06221	48	D MERGE ARCHIVE OR...	PBMEF-CORE Function BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06222	54	C TRADE SECRET OR...	PBMEF-CORE Expression UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06223	52	C TRADE SECRET OR...	PBMEF-CORE Expression SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06224	54	C TRADE SECRET OR...	PBMEF-CORE Expression TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06225	48	D MERGE ARCHIVE OR...	PBMEF-CORE Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06226	48	D MERGE ARCHIVE OR...	PBMEF-CORE Expression BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06227	54	C TRADE SECRET OR...	PBMEF-CORE Statement UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06228	52	C TRADE SECRET OR...	PBMEF-CORE Statement SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06229	54	C TRADE SECRET OR...	PBMEF-CORE Statement TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06230	48	D MERGE ARCHIVE OR...	PBMEF-CORE Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06231	48	D MERGE ARCHIVE OR...	PBMEF-CORE Statement BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06232	54	C TRADE SECRET OR...	PBMEF-CORE Measurement UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06233	52	C TRADE SECRET OR...	PBMEF-CORE Measurement SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06234	54	C TRADE SECRET OR...	PBMEF-CORE Measurement TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06235	48	D MERGE ARCHIVE OR...	PBMEF-CORE Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06236	48	D MERGE ARCHIVE OR...	PBMEF-CORE Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06237	54	C TRADE SECRET OR...	PBMEF-CORE Constraint UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06238	52	C TRADE SECRET OR...	PBMEF-CORE Constraint SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06239	54	C TRADE SECRET OR...	PBMEF-CORE Constraint TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06240	48	D MERGE ARCHIVE OR...	PBMEF-CORE Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06241	48	D MERGE ARCHIVE OR...	PBMEF-CORE Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06242	54	C TRADE SECRET OR...	PBMEF-CORE Annotation UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06243	52	C TRADE SECRET OR...	PBMEF-CORE Annotation SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06244	54	C TRADE SECRET OR...	PBMEF-CORE Annotation TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06245	48	D MERGE ARCHIVE OR...	PBMEF-CORE Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06246	48	D MERGE ARCHIVE OR...	PBMEF-CORE Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06247	54	C TRADE SECRET OR...	PBMEF-CORE Directive UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06248	52	C TRADE SECRET OR...	PBMEF-CORE Directive SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06249	54	C TRADE SECRET OR...	PBMEF-CORE Directive TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06250	48	D MERGE ARCHIVE OR...	PBMEF-CORE Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06251	48	D MERGE ARCHIVE OR...	PBMEF-CORE Directive BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06252	54	C TRADE SECRET OR...	PBMEF-CORE Block UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06253	52	C TRADE SECRET OR...	PBMEF-CORE Block SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06254	54	C TRADE SECRET OR...	PBMEF-CORE Block TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06255	48	D MERGE ARCHIVE OR...	PBMEF-CORE Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06256	48	D MERGE ARCHIVE OR...	PBMEF-CORE Block BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06257	54	C TRADE SECRET OR...	PBMEF-CORE Literal UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06258	52	C TRADE SECRET OR...	PBMEF-CORE Literal SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06259	54	C TRADE SECRET OR...	PBMEF-CORE Literal TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06260	48	D MERGE ARCHIVE OR...	PBMEF-CORE Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06261	48	D MERGE ARCHIVE OR...	PBMEF-CORE Literal BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06262	54	C TRADE SECRET OR...	PBMEF-CORE Reference UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06263	52	C TRADE SECRET OR...	PBMEF-CORE Reference SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06264	54	C TRADE SECRET OR...	PBMEF-CORE Reference TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06265	48	D MERGE ARCHIVE OR...	PBMEF-CORE Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06266	48	D MERGE ARCHIVE OR...	PBMEF-CORE Reference BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06267	54	C TRADE SECRET OR...	PBMEF-CORE Type UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06268	52	C TRADE SECRET OR...	PBMEF-CORE Type SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06269	54	C TRADE SECRET OR...	PBMEF-CORE Type TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06270	48	D MERGE ARCHIVE OR...	PBMEF-CORE Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06271	48	D MERGE ARCHIVE OR...	PBMEF-CORE Type BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06272	54	C TRADE SECRET OR...	PBMEF-CORE Attribute UTILITY_METHOD	Utility-method candidate	MJ Physics Based Measurement Engineering Framework - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06273	52	C TRADE SECRET OR...	PBMEF-CORE Attribute SOFTWARE_DATA	Software/data-structure candidate	MJ Physics Based Measurement Engineering Framework - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06274	54	C TRADE SECRET OR...	PBMEF-CORE Attribute TRADE_SECRET	Trade-secret candidate	MJ Physics Based Measurement Engineering Framework - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06275	48	D MERGE ARCHIVE OR...	PBMEF-CORE Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJ Physics Based Measurement Engineering Framework - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06276	48	D MERGE ARCHIVE OR...	PBMEF-CORE Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Physics Based Measurement Engineering Framework - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06277	54	C TRADE SECRET OR...	Bangel -LANGUAGE Module UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Module - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06278	52	C TRADE SECRET OR...	Bangel -LANGUAGE Module SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06279	54	C TRADE SECRET OR...	Bangel -LANGUAGE Module TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Module - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06280	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Module - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06281	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Module BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06282	54	C TRADE SECRET OR...	Bangel -LANGUAGE Namespace UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Namespace - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06283	52	C TRADE SECRET OR...	Bangel -LANGUAGE Namespace SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06284	54	C TRADE SECRET OR...	Bangel -LANGUAGE Namespace TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06285	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Namespace - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06286	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06287	54	C TRADE SECRET OR...	Bangel -LANGUAGE Import UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Import - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06288	52	C TRADE SECRET OR...	Bangel -LANGUAGE Import SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06289	54	C TRADE SECRET OR...	Bangel -LANGUAGE Import TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Import - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06290	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Import - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06291	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Import BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06292	54	C TRADE SECRET OR...	Bangel -LANGUAGE Declaration UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Declaration - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06293	52	C TRADE SECRET OR...	Bangel -LANGUAGE Declaration SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06294	54	C TRADE SECRET OR...	Bangel -LANGUAGE Declaration TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06295	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Declaration - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06296	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06297	54	C TRADE SECRET OR...	Bangel -LANGUAGE Definition UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Definition - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06298	52	C TRADE SECRET OR...	Bangel -LANGUAGE Definition SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06299	54	C TRADE SECRET OR...	Bangel -LANGUAGE Definition TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Definition - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06300	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Definition - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06301	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06302	54	C TRADE SECRET OR...	Bangel -LANGUAGE Capability UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Capability - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06303	52	C TRADE SECRET OR...	Bangel -LANGUAGE Capability SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06304	54	C TRADE SECRET OR...	Bangel -LANGUAGE Capability TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Capability - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06305	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Capability - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06306	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06307	54	C TRADE SECRET OR...	Bangel -LANGUAGE Participant UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Participant - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06308	52	C TRADE SECRET OR...	Bangel -LANGUAGE Participant SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06309	54	C TRADE SECRET OR...	Bangel -LANGUAGE Participant TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Participant - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06310	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Participant - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06311	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06312	54	C TRADE SECRET OR...	Bangel -LANGUAGE Relationship UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Relationship - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06313	52	C TRADE SECRET OR...	Bangel -LANGUAGE Relationship SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06314	54	C TRADE SECRET OR...	Bangel -LANGUAGE Relationship TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06315	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Relationship - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06316	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06317	54	C TRADE SECRET OR...	Bangel -LANGUAGE Function UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Function - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06318	52	C TRADE SECRET OR...	Bangel -LANGUAGE Function SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06319	54	C TRADE SECRET OR...	Bangel -LANGUAGE Function TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Function - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06320	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Function - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06321	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Function BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06322	54	C TRADE SECRET OR...	Bangel -LANGUAGE Expression UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Expression - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06323	52	C TRADE SECRET OR...	Bangel -LANGUAGE Expression SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06324	54	C TRADE SECRET OR...	Bangel -LANGUAGE Expression TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Expression - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06325	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Expression - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06326	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06327	54	C TRADE SECRET OR...	Bangel -LANGUAGE Statement UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06328	52	C TRADE SECRET OR...	Bangel -LANGUAGE Statement SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06329	54	C TRADE SECRET OR...	Bangel -LANGUAGE Statement TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06330	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06331	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Statement BRAND DESIGN UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-06332	54	C TRADE SECRET OR...	Bangel -LANGUAGE Measurement UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Measurement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-06333	52	C TRADE SECRET OR...	Bangel -LANGUAGE Measurement SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-06334	54	C TRADE SECRET OR...	Bangel -LANGUAGE Measurement TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-06335	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Measurement ...	Copyright-expression candidate	Bangel Governed Measurement Language - Measurement - Copyright-expression candidate	copyright expression	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06336	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Measurement ...	Brand/design/UX candidate	Bangel Governed Measurement Language - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-06337	54	C TRADE SECRET OR...	Bangel -LANGUAGE Constraint UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Constraint - Utility-method candidate	utility patent candidate trade secret	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-06338	52	C TRADE SECRET OR...	Bangel -LANGUAGE Constraint SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-06339	54	C TRADE SECRET OR...	Bangel -LANGUAGE Constraint TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-06340	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Constraint - Copyright-expression candidate	copyright expression	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06341	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Constraint BRAND DESIGN UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-06342	54	C TRADE SECRET OR...	Bangel -LANGUAGE Annotation UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Annotation - Utility-method candidate	utility patent candidate trade secret	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-06343	52	C TRADE SECRET OR...	Bangel -LANGUAGE Annotation SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-06344	54	C TRADE SECRET OR...	Bangel -LANGUAGE Annotation TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-06345	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Annotation - Copyright-expression candidate	copyright expression	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06346	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Annotation BRAND DESIGN UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-06347	54	C TRADE SECRET OR...	Bangel -LANGUAGE Directive UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Directive - Utility-method candidate	utility patent candidate trade secret	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-06348	52	C TRADE SECRET OR...	Bangel -LANGUAGE Directive SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-06349	54	C TRADE SECRET OR...	Bangel -LANGUAGE Directive TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Directive - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-06350	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Directive - Copyright-expression candidate	copyright expression	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06351	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Directive BRAND DESIGN UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-06352	54	C TRADE SECRET OR...	Bangel -LANGUAGE Block UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Block - Utility-method candidate	utility patent candidate trade secret	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06353	52	C TRADE SECRET OR...	Bangel -LANGUAGE Block SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06354	54	C TRADE SECRET OR...	Bangel -LANGUAGE Block TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Block - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06355	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Block - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06356	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Block BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06357	54	C TRADE SECRET OR...	Bangel -LANGUAGE Literal UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Literal - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06358	52	C TRADE SECRET OR...	Bangel -LANGUAGE Literal SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06359	54	C TRADE SECRET OR...	Bangel -LANGUAGE Literal TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Literal - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06360	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Literal - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06361	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06362	54	C TRADE SECRET OR...	Bangel -LANGUAGE Reference UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Reference - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06363	52	C TRADE SECRET OR...	Bangel -LANGUAGE Reference SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06364	54	C TRADE SECRET OR...	Bangel -LANGUAGE Reference TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Reference - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06365	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Reference - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06366	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06367	54	C TRADE SECRET OR...	Bangel -LANGUAGE Type UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Type - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06368	52	C TRADE SECRET OR...	Bangel -LANGUAGE Type SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06369	54	C TRADE SECRET OR...	Bangel -LANGUAGE Type TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Type - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06370	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Type - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06371	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Type BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06372	54	C TRADE SECRET OR...	Bangel -LANGUAGE Attribute UTILITY_METHOD	Utility-method candidate	Bangel Governed Measurement Language - Attribute - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06373	52	C TRADE SECRET OR...	Bangel -LANGUAGE Attribute SOFTWARE_DATA	Software/data-structure candidate	Bangel Governed Measurement Language - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06374	54	C TRADE SECRET OR...	Bangel -LANGUAGE Attribute TRADE_SECRET	Trade-secret candidate	Bangel Governed Measurement Language - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06375	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Governed Measurement Language - Attribute - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06376	48	D MERGE ARCHIVE OR...	Bangel -LANGUAGE Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Governed Measurement Language - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06377	54	C TRADE SECRET OR...	ELSA-SEMANTICS Module UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06378	52	C TRADE SECRET OR...	ELSA-SEMANTICS Module SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06379	54	C TRADE SECRET OR...	ELSA-SEMANTICS Module TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06380	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06381	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Module BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06382	54	C TRADE SECRET OR...	ELSA-SEMANTICS Namespace UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06383	52	C TRADE SECRET OR...	ELSA-SEMANTICS Namespace SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06384	54	C TRADE SECRET OR...	ELSA-SEMANTICS Namespace TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06385	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06386	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06387	54	C TRADE SECRET OR...	ELSA-SEMANTICS Import UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06388	52	C TRADE SECRET OR...	ELSA-SEMANTICS Import SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06389	54	C TRADE SECRET OR...	ELSA-SEMANTICS Import TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06390	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06391	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Import BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06392	54	C TRADE SECRET OR...	ELSA-SEMANTICS Declaration UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06393	52	C TRADE SECRET OR...	ELSA-SEMANTICS Declaration SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06394	54	C TRADE SECRET OR...	ELSA-SEMANTICS Declaration TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06395	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06396	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06397	54	C TRADE SECRET OR...	ELSA-SEMANTICS Definition UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06398	52	C TRADE SECRET OR...	ELSA-SEMANTICS Definition SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06399	54	C TRADE SECRET OR...	ELSA-SEMANTICS Definition TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06400	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06401	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06402	54	C TRADE SECRET OR...	ELSA-SEMANTICS Capability UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06403	52	C TRADE SECRET OR...	ELSA-SEMANTICS Capability SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06404	54	C TRADE SECRET OR...	ELSA-SEMANTICS Capability TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06405	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06406	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06407	54	C TRADE SECRET OR...	ELSA-SEMANTICS Participant UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06408	52	C TRADE SECRET OR...	ELSA-SEMANTICS Participant SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06409	54	C TRADE SECRET OR...	ELSA-SEMANTICS Participant TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06410	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06411	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06412	54	C TRADE SECRET OR...	ELSA-SEMANTICS Relationship UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06413	52	C TRADE SECRET OR...	ELSA-SEMANTICS Relationship SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06414	54	C TRADE SECRET OR...	ELSA-SEMANTICS Relationship TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06415	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06416	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06417	54	C TRADE SECRET OR...	ELSA-SEMANTICS Function UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06418	52	C TRADE SECRET OR...	ELSA-SEMANTICS Function SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06419	54	C TRADE SECRET OR...	ELSA-SEMANTICS Function TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06420	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06421	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Function BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06422	54	C TRADE SECRET OR...	ELSA-SEMANTICS Expression UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06423	52	C TRADE SECRET OR...	ELSA-SEMANTICS Expression SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06424	54	C TRADE SECRET OR...	ELSA-SEMANTICS Expression TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06425	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06426	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06427	54	C TRADE SECRET OR...	ELSA-SEMANTICS Statement UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06428	52	C TRADE SECRET OR...	ELSA-SEMANTICS Statement SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06429	54	C TRADE SECRET OR...	ELSA-SEMANTICS Statement TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06430	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06431	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06432	54	C TRADE SECRET OR...	ELSA-SEMANTICS Measurement UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06433	52	C TRADE SECRET OR...	ELSA-SEMANTICS Measurement SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06434	54	C TRADE SECRET OR...	ELSA-SEMANTICS Measurement TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06435	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06436	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06437	54	C TRADE SECRET OR...	ELSA-SEMANTICS Constraint UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06438	52	C TRADE SECRET OR...	ELSA-SEMANTICS Constraint SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06439	54	C TRADE SECRET OR...	ELSA-SEMANTICS Constraint TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06440	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06441	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06442	54	C TRADE SECRET OR...	ELSA-SEMANTICS Annotation UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06443	52	C TRADE SECRET OR...	ELSA-SEMANTICS Annotation SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06444	54	C TRADE SECRET OR...	ELSA-SEMANTICS Annotation TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06445	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06446	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06447	54	C TRADE SECRET OR...	ELSA-SEMANTICS Directive UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06448	52	C TRADE SECRET OR...	ELSA-SEMANTICS Directive SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06449	54	C TRADE SECRET OR...	ELSA-SEMANTICS Directive TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06450	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06451	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06452	54	C TRADE SECRET OR...	ELSA-SEMANTICS Block UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06453	52	C TRADE SECRET OR...	ELSA-SEMANTICS Block SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06454	54	C TRADE SECRET OR...	ELSA-SEMANTICS Block TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06455	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06456	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Block BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06457	54	C TRADE SECRET OR...	ELSA-SEMANTICS Literal UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06458	52	C TRADE SECRET OR...	ELSA-SEMANTICS Literal SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06459	54	C TRADE SECRET OR...	ELSA-SEMANTICS Literal TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06460	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06461	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06462	54	C TRADE SECRET OR...	ELSA-SEMANTICS Reference UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06463	52	C TRADE SECRET OR...	ELSA-SEMANTICS Reference SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06464	54	C TRADE SECRET OR...	ELSA-SEMANTICS Reference TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06465	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06466	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06467	54	C TRADE SECRET OR...	ELSA-SEMANTICS Type UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06468	52	C TRADE SECRET OR...	ELSA-SEMANTICS Type SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06469	54	C TRADE SECRET OR...	ELSA-SEMANTICS Type TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06470	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06471	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Type BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06472	54	C TRADE SECRET OR...	ELSA-SEMANTICS Attribute UTILITY_METHOD	Utility-method candidate	Elsa Deterministic Semantic Recovery - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06473	52	C TRADE SECRET OR...	ELSA-SEMANTICS Attribute SOFTWARE_DATA	Software/data-structure candidate	Elsa Deterministic Semantic Recovery - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06474	54	C TRADE SECRET OR...	ELSA-SEMANTICS Attribute TRADE_SECRET	Trade-secret candidate	Elsa Deterministic Semantic Recovery - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06475	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Deterministic Semantic Recovery - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06476	48	D MERGE ARCHIVE OR...	ELSA-SEMANTICS Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Deterministic Semantic Recovery - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06477	54	C TRADE SECRET OR...	JP-CANON Module UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Module - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06478	52	C TRADE SECRET OR...	JP-CANON Module SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06479	54	C TRADE SECRET OR...	JP-CANON Module TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Module - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06480	48	D MERGE ARCHIVE OR...	JP-CANON Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Module - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06481	48	D MERGE ARCHIVE OR...	JP-CANON Module BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06482	54	C TRADE SECRET OR...	JP-CANON Namespace UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Namespace - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06483	52	C TRADE SECRET OR...	JP-CANON Namespace SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06484	54	C TRADE SECRET OR...	JP-CANON Namespace TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06485	48	D MERGE ARCHIVE OR...	JP-CANON Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Namespace - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06486	48	D MERGE ARCHIVE OR...	JP-CANON Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06487	54	C TRADE SECRET OR...	JP-CANON Import UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Import - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06488	52	C TRADE SECRET OR...	JP-CANON Import SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06489	54	C TRADE SECRET OR...	JP-CANON Import TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Import - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06490	48	D MERGE ARCHIVE OR...	JP-CANON Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Import - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06491	48	D MERGE ARCHIVE OR...	JP-CANON Import BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06492	54	C TRADE SECRET OR...	JP-CANON Declaration UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Declaration - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06493	52	C TRADE SECRET OR...	JP-CANON Declaration SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06494	54	C TRADE SECRET OR...	JP-CANON Declaration TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06495	48	D MERGE ARCHIVE OR...	JP-CANON Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Declaration - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06496	48	D MERGE ARCHIVE OR...	JP-CANON Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06497	54	C TRADE SECRET OR...	JP-CANON Definition UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Definition - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06498	52	C TRADE SECRET OR...	JP-CANON Definition SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06499	54	C TRADE SECRET OR...	JP-CANON Definition TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Definition - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06500	48	D MERGE ARCHIVE OR...	JP-CANON Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Definition - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06501	48	D MERGE ARCHIVE OR...	JP-CANON Definition BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06502	54	C TRADE SECRET OR...	JP-CANON Capability UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Capability - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06503	52	C TRADE SECRET OR...	JP-CANON Capability SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06504	54	C TRADE SECRET OR...	JP-CANON Capability TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Capability - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06505	48	D MERGE ARCHIVE OR...	JP-CANON Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Capability - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06506	48	D MERGE ARCHIVE OR...	JP-CANON Capability BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06507	54	C TRADE SECRET OR...	JP-CANON Participant UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Participant - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06508	52	C TRADE SECRET OR...	JP-CANON Participant SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06509	54	C TRADE SECRET OR...	JP-CANON Participant TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Participant - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06510	48	D MERGE ARCHIVE OR...	JP-CANON Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Participant - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06511	48	D MERGE ARCHIVE OR...	JP-CANON Participant BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06512	54	C TRADE SECRET OR...	JP-CANON Relationship UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Relationship - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06513	52	C TRADE SECRET OR...	JP-CANON Relationship SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06514	54	C TRADE SECRET OR...	JP-CANON Relationship TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06515	48	D MERGE ARCHIVE OR...	JP-CANON Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Relationship - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06516	48	D MERGE ARCHIVE OR...	JP-CANON Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06517	54	C TRADE SECRET OR...	JP-CANON Function UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Function - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06518	52	C TRADE SECRET OR...	JP-CANON Function SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06519	54	C TRADE SECRET OR...	JP-CANON Function TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Function - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06520	48	D MERGE ARCHIVE OR...	JP-CANON Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Function - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06521	48	D MERGE ARCHIVE OR...	JP-CANON Function BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06522	54	C TRADE SECRET OR...	JP-CANON Expression UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Expression - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06523	52	C TRADE SECRET OR...	JP-CANON Expression SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06524	54	C TRADE SECRET OR...	JP-CANON Expression TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Expression - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06525	48	D MERGE ARCHIVE OR...	JP-CANON Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Expression - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06526	48	D MERGE ARCHIVE OR...	JP-CANON Expression BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06527	54	C TRADE SECRET OR...	JP-CANON Statement UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06528	52	C TRADE SECRET OR...	JP-CANON Statement SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06529	54	C TRADE SECRET OR...	JP-CANON Statement TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06530	48	D MERGE ARCHIVE OR...	JP-CANON Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06531	48	D MERGE ARCHIVE OR...	JP-CANON Statement BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06532	54	C TRADE SECRET OR...	JP-CANON Measurement UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Measurement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06533	52	C TRADE SECRET OR...	JP-CANON Measurement SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06534	54	C TRADE SECRET OR...	JP-CANON Measurement TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06535	48	D MERGE ARCHIVE OR...	JP-CANON Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Measurement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06536	48	D MERGE ARCHIVE OR...	JP-CANON Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06537	54	C TRADE SECRET OR...	JP-CANON Constraint UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Constraint - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06538	52	C TRADE SECRET OR...	JP-CANON Constraint SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06539	54	C TRADE SECRET OR...	JP-CANON Constraint TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06540	48	D MERGE ARCHIVE OR...	JP-CANON Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Constraint - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06541	48	D MERGE ARCHIVE OR...	JP-CANON Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06542	54	C TRADE SECRET OR...	JP-CANON Annotation UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Annotation - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06543	52	C TRADE SECRET OR...	JP-CANON Annotation SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06544	54	C TRADE SECRET OR...	JP-CANON Annotation TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06545	48	D MERGE ARCHIVE OR...	JP-CANON Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Annotation - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06546	48	D MERGE ARCHIVE OR...	JP-CANON Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06547	54	C TRADE SECRET OR...	JP-CANON Directive UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Directive - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06548	52	C TRADE SECRET OR...	JP-CANON Directive SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06549	54	C TRADE SECRET OR...	JP-CANON Directive TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Directive - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06550	48	D MERGE ARCHIVE OR...	JP-CANON Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Directive - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06551	48	D MERGE ARCHIVE OR...	JP-CANON Directive BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06552	54	C TRADE SECRET OR...	JP-CANON Block UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Block - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06553	52	C TRADE SECRET OR...	JP-CANON Block SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06554	54	C TRADE SECRET OR...	JP-CANON Block TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Block - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06555	48	D MERGE ARCHIVE OR...	JP-CANON Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Block - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06556	48	D MERGE ARCHIVE OR...	JP-CANON Block BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06557	54	C TRADE SECRET OR...	JP-CANON Literal UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Literal - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06558	52	C TRADE SECRET OR...	JP-CANON Literal SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06559	54	C TRADE SECRET OR...	JP-CANON Literal TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Literal - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06560	48	D MERGE ARCHIVE OR...	JP-CANON Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Literal - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06561	48	D MERGE ARCHIVE OR...	JP-CANON Literal BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06562	54	C TRADE SECRET OR...	JP-CANON Reference UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Reference - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06563	52	C TRADE SECRET OR...	JP-CANON Reference SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06564	54	C TRADE SECRET OR...	JP-CANON Reference TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Reference - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06565	48	D MERGE ARCHIVE OR...	JP-CANON Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Reference - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06566	48	D MERGE ARCHIVE OR...	JP-CANON Reference BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06567	54	C TRADE SECRET OR...	JP-CANON Type UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Type - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06568	52	C TRADE SECRET OR...	JP-CANON Type SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06569	54	C TRADE SECRET OR...	JP-CANON Type TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Type - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06570	48	D MERGE ARCHIVE OR...	JP-CANON Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Type - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06571	48	D MERGE ARCHIVE OR...	JP-CANON Type BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06572	54	C TRADE SECRET OR...	JP-CANON Attribute UTILITY_METHOD	Utility-method candidate	JP Mathematical and Architectural Canon - Attribute - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06573	52	C TRADE SECRET OR...	JP-CANON Attribute SOFTWARE_DATA	Software/data-structure candidate	JP Mathematical and Architectural Canon - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06574	54	C TRADE SECRET OR...	JP-CANON Attribute TRADE_SECRET	Trade-secret candidate	JP Mathematical and Architectural Canon - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06575	48	D MERGE ARCHIVE OR...	JP-CANON Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Mathematical and Architectural Canon - Attribute - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06576	48	D MERGE ARCHIVE OR...	JP-CANON Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	JP Mathematical and Architectural Canon - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06577	64	C TRADE SECRET OR...	MK-PHYSICS Module UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06578	62	C TRADE SECRET OR...	MK-PHYSICS Module SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06579	64	C TRADE SECRET OR...	MK-PHYSICS Module TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06580	58	C TRADE SECRET OR...	MK-PHYSICS Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06581	58	C TRADE SECRET OR...	MK-PHYSICS Module BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06582	64	C TRADE SECRET OR...	MK-PHYSICS Namespace UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06583	62	C TRADE SECRET OR...	MK-PHYSICS Namespace SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06584	64	C TRADE SECRET OR...	MK-PHYSICS Namespace TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06585	58	C TRADE SECRET OR...	MK-PHYSICS Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06586	58	C TRADE SECRET OR...	MK-PHYSICS Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06587	64	C TRADE SECRET OR...	MK-PHYSICS Import UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06588	62	C TRADE SECRET OR...	MK-PHYSICS Import SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06589	64	C TRADE SECRET OR...	MK-PHYSICS Import TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06590	58	C TRADE SECRET OR...	MK-PHYSICS Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06591	58	C TRADE SECRET OR...	MK-PHYSICS Import BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06592	64	C TRADE SECRET OR...	MK-PHYSICS Declaration UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06593	62	C TRADE SECRET OR...	MK-PHYSICS Declaration SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06594	64	C TRADE SECRET OR...	MK-PHYSICS Declaration TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06595	58	C TRADE SECRET OR...	MK-PHYSICS Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06596	58	C TRADE SECRET OR...	MK-PHYSICS Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06597	64	C TRADE SECRET OR...	MK-PHYSICS Definition UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06598	62	C TRADE SECRET OR...	MK-PHYSICS Definition SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06599	64	C TRADE SECRET OR...	MK-PHYSICS Definition TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06600	58	C TRADE SECRET OR...	MK-PHYSICS Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06601	58	C TRADE SECRET OR...	MK-PHYSICS Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06602	64	C TRADE SECRET OR...	MK-PHYSICS Capability UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06603	62	C TRADE SECRET OR...	MK-PHYSICS Capability SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06604	64	C TRADE SECRET OR...	MK-PHYSICS Capability TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06605	58	C TRADE SECRET OR...	MK-PHYSICS Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06606	58	C TRADE SECRET OR...	MK-PHYSICS Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06607	64	C TRADE SECRET OR...	MK-PHYSICS Participant UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06608	62	C TRADE SECRET OR...	MK-PHYSICS Participant SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06609	64	C TRADE SECRET OR...	MK-PHYSICS Participant TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06610	58	C TRADE SECRET OR...	MK-PHYSICS Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06611	58	C TRADE SECRET OR...	MK-PHYSICS Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06612	64	C TRADE SECRET OR...	MK-PHYSICS Relationship UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06613	62	C TRADE SECRET OR...	MK-PHYSICS Relationship SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06614	64	C TRADE SECRET OR...	MK-PHYSICS Relationship TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06615	58	C TRADE SECRET OR...	MK-PHYSICS Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06616	58	C TRADE SECRET OR...	MK-PHYSICS Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06617	64	C TRADE SECRET OR...	MK-PHYSICS Function UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06618	62	C TRADE SECRET OR...	MK-PHYSICS Function SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06619	64	C TRADE SECRET OR...	MK-PHYSICS Function TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06620	58	C TRADE SECRET OR...	MK-PHYSICS Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06621	58	C TRADE SECRET OR...	MK-PHYSICS Function BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06622	64	C TRADE SECRET OR...	MK-PHYSICS Expression UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06623	62	C TRADE SECRET OR...	MK-PHYSICS Expression SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06624	64	C TRADE SECRET OR...	MK-PHYSICS Expression TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06625	58	C TRADE SECRET OR...	MK-PHYSICS Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06626	58	C TRADE SECRET OR...	MK-PHYSICS Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06627	64	C TRADE SECRET OR...	MK-PHYSICS Statement UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06628	62	C TRADE SECRET OR...	MK-PHYSICS Statement SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06629	64	C TRADE SECRET OR...	MK-PHYSICS Statement TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06630	58	C TRADE SECRET OR...	MK-PHYSICS Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06631	58	C TRADE SECRET OR...	MK-PHYSICS Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06632	64	C TRADE SECRET OR...	MK-PHYSICS Measurement UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06633	62	C TRADE SECRET OR...	MK-PHYSICS Measurement SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06634	64	C TRADE SECRET OR...	MK-PHYSICS Measurement TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06635	58	C TRADE SECRET OR...	MK-PHYSICS Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06636	58	C TRADE SECRET OR...	MK-PHYSICS Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06637	64	C TRADE SECRET OR...	MK-PHYSICS Constraint UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06638	62	C TRADE SECRET OR...	MK-PHYSICS Constraint SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06639	64	C TRADE SECRET OR...	MK-PHYSICS Constraint TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06640	58	C TRADE SECRET OR...	MK-PHYSICS Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06641	58	C TRADE SECRET OR...	MK-PHYSICS Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06642	64	C TRADE SECRET OR...	MK-PHYSICS Annotation UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06643	62	C TRADE SECRET OR...	MK-PHYSICS Annotation SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06644	64	C TRADE SECRET OR...	MK-PHYSICS Annotation TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06645	58	C TRADE SECRET OR...	MK-PHYSICS Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06646	58	C TRADE SECRET OR...	MK-PHYSICS Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06647	64	C TRADE SECRET OR...	MK-PHYSICS Directive UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06648	62	C TRADE SECRET OR...	MK-PHYSICS Directive SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06649	64	C TRADE SECRET OR...	MK-PHYSICS Directive TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06650	58	C TRADE SECRET OR...	MK-PHYSICS Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06651	58	C TRADE SECRET OR...	MK-PHYSICS Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06652	64	C TRADE SECRET OR...	MK-PHYSICS Block UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06653	62	C TRADE SECRET OR...	MK-PHYSICS Block SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06654	64	C TRADE SECRET OR...	MK-PHYSICS Block TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06655	58	C TRADE SECRET OR...	MK-PHYSICS Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06656	58	C TRADE SECRET OR...	MK-PHYSICS Block BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06657	64	C TRADE SECRET OR...	MK-PHYSICS Literal UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06658	62	C TRADE SECRET OR...	MK-PHYSICS Literal SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06659	64	C TRADE SECRET OR...	MK-PHYSICS Literal TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06660	58	C TRADE SECRET OR...	MK-PHYSICS Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06661	58	C TRADE SECRET OR...	MK-PHYSICS Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06662	64	C TRADE SECRET OR...	MK-PHYSICS Reference UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06663	62	C TRADE SECRET OR...	MK-PHYSICS Reference SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06664	64	C TRADE SECRET OR...	MK-PHYSICS Reference TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06665	58	C TRADE SECRET OR...	MK-PHYSICS Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06666	58	C TRADE SECRET OR...	MK-PHYSICS Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06667	64	C TRADE SECRET OR...	MK-PHYSICS Type UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06668	62	C TRADE SECRET OR...	MK-PHYSICS Type SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06669	64	C TRADE SECRET OR...	MK-PHYSICS Type TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06670	58	C TRADE SECRET OR...	MK-PHYSICS Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06671	58	C TRADE SECRET OR...	MK-PHYSICS Type BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06672	64	C TRADE SECRET OR...	MK-PHYSICS Attribute UTILITY_METHOD	Utility-method candidate	Mika/MK Physics Modulator System - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06673	62	C TRADE SECRET OR...	MK-PHYSICS Attribute SOFTWARE_DATA	Software/data-structure candidate	Mika/MK Physics Modulator System - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06674	64	C TRADE SECRET OR...	MK-PHYSICS Attribute TRADE_SECRET	Trade-secret candidate	Mika/MK Physics Modulator System - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06675	58	C TRADE SECRET OR...	MK-PHYSICS Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mika/MK Physics Modulator System - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06676	58	C TRADE SECRET OR...	MK-PHYSICS Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Mika/MK Physics Modulator System - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06677	59	C TRADE SECRET OR...	JO-RUNTIME Module UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Module - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06678	57	C TRADE SECRET OR...	JO-RUNTIME Module SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06679	59	C TRADE SECRET OR...	JO-RUNTIME Module TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Module - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06680	53	C TRADE SECRET OR...	JO-RUNTIME Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Module - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06681	53	C TRADE SECRET OR...	JO-RUNTIME Module BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06682	59	C TRADE SECRET OR...	JO-RUNTIME Namespace UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Namespace - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06683	57	C TRADE SECRET OR...	JO-RUNTIME Namespace SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06684	59	C TRADE SECRET OR...	JO-RUNTIME Namespace TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06685	53	C TRADE SECRET OR...	JO-RUNTIME Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Namespace - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06686	53	C TRADE SECRET OR...	JO-RUNTIME Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06687	59	C TRADE SECRET OR...	JO-RUNTIME Import UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Import - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06688	57	C TRADE SECRET OR...	JO-RUNTIME Import SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06689	59	C TRADE SECRET OR...	JO-RUNTIME Import TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Import - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06690	53	C TRADE SECRET OR...	JO-RUNTIME Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Import - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06691	53	C TRADE SECRET OR...	JO-RUNTIME Import BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06692	59	C TRADE SECRET OR...	JO-RUNTIME Declaration UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Declaration - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06693	57	C TRADE SECRET OR...	JO-RUNTIME Declaration SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06694	59	C TRADE SECRET OR...	JO-RUNTIME Declaration TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06695	53	C TRADE SECRET OR...	JO-RUNTIME Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Declaration - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06696	53	C TRADE SECRET OR...	JO-RUNTIME Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06697	59	C TRADE SECRET OR...	JO-RUNTIME Definition UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Definition - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06698	57	C TRADE SECRET OR...	JO-RUNTIME Definition SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06699	59	C TRADE SECRET OR...	JO-RUNTIME Definition TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Definition - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06700	53	C TRADE SECRET OR...	JO-RUNTIME Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Definition - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06701	53	C TRADE SECRET OR...	JO-RUNTIME Definition BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06702	59	C TRADE SECRET OR...	JO-RUNTIME Capability UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Capability - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06703	57	C TRADE SECRET OR...	JO-RUNTIME Capability SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06704	59	C TRADE SECRET OR...	JO-RUNTIME Capability TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Capability - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06705	53	C TRADE SECRET OR...	JO-RUNTIME Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Capability - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06706	53	C TRADE SECRET OR...	JO-RUNTIME Capability BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06707	59	C TRADE SECRET OR...	JO-RUNTIME Participant UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Participant - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06708	57	C TRADE SECRET OR...	JO-RUNTIME Participant SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06709	59	C TRADE SECRET OR...	JO-RUNTIME Participant TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Participant - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06710	53	C TRADE SECRET OR...	JO-RUNTIME Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Participant - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06711	53	C TRADE SECRET OR...	JO-RUNTIME Participant BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06712	59	C TRADE SECRET OR...	JO-RUNTIME Relationship UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Relationship - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06713	57	C TRADE SECRET OR...	JO-RUNTIME Relationship SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06714	59	C TRADE SECRET OR...	JO-RUNTIME Relationship TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06715	53	C TRADE SECRET OR...	JO-RUNTIME Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Relationship - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06716	53	C TRADE SECRET OR...	JO-RUNTIME Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06717	59	C TRADE SECRET OR...	JO-RUNTIME Function UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Function - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06718	57	C TRADE SECRET OR...	JO-RUNTIME Function SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06719	59	C TRADE SECRET OR...	JO-RUNTIME Function TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Function - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06720	53	C TRADE SECRET OR...	JO-RUNTIME Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Function - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06721	53	C TRADE SECRET OR...	JO-RUNTIME Function BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06722	59	C TRADE SECRET OR...	JO-RUNTIME Expression UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Expression - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06723	57	C TRADE SECRET OR...	JO-RUNTIME Expression SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06724	59	C TRADE SECRET OR...	JO-RUNTIME Expression TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Expression - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06725	53	C TRADE SECRET OR...	JO-RUNTIME Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Expression - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06726	53	C TRADE SECRET OR...	JO-RUNTIME Expression BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06727	59	C TRADE SECRET OR...	JO-RUNTIME Statement UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06728	57	C TRADE SECRET OR...	JO-RUNTIME Statement SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06729	59	C TRADE SECRET OR...	JO-RUNTIME Statement TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06730	53	C TRADE SECRET OR...	JO-RUNTIME Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06731	53	C TRADE SECRET OR...	JO-RUNTIME Statement BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06732	59	C TRADE SECRET OR...	JO-RUNTIME Measurement UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Measurement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06733	57	C TRADE SECRET OR...	JO-RUNTIME Measurement SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06734	59	C TRADE SECRET OR...	JO-RUNTIME Measurement TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06735	53	C TRADE SECRET OR...	JO-RUNTIME Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Measurement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06736	53	C TRADE SECRET OR...	JO-RUNTIME Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06737	59	C TRADE SECRET OR...	JO-RUNTIME Constraint UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Constraint - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06738	57	C TRADE SECRET OR...	JO-RUNTIME Constraint SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06739	59	C TRADE SECRET OR...	JO-RUNTIME Constraint TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06740	53	C TRADE SECRET OR...	JO-RUNTIME Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Constraint - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06741	53	C TRADE SECRET OR...	JO-RUNTIME Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06742	59	C TRADE SECRET OR...	JO-RUNTIME Annotation UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Annotation - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06743	57	C TRADE SECRET OR...	JO-RUNTIME Annotation SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06744	59	C TRADE SECRET OR...	JO-RUNTIME Annotation TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06745	53	C TRADE SECRET OR...	JO-RUNTIME Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Annotation - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06746	53	C TRADE SECRET OR...	JO-RUNTIME Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06747	59	C TRADE SECRET OR...	JO-RUNTIME Directive UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Directive - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06748	57	C TRADE SECRET OR...	JO-RUNTIME Directive SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06749	59	C TRADE SECRET OR...	JO-RUNTIME Directive TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Directive - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06750	53	C TRADE SECRET OR...	JO-RUNTIME Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Directive - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06751	53	C TRADE SECRET OR...	JO-RUNTIME Directive BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06752	59	C TRADE SECRET OR...	JO-RUNTIME Block UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Block - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06753	57	C TRADE SECRET OR...	JO-RUNTIME Block SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06754	59	C TRADE SECRET OR...	JO-RUNTIME Block TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Block - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06755	53	C TRADE SECRET OR...	JO-RUNTIME Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Block - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06756	53	C TRADE SECRET OR...	JO-RUNTIME Block BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06757	59	C TRADE SECRET OR...	JO-RUNTIME Literal UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Literal - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06758	57	C TRADE SECRET OR...	JO-RUNTIME Literal SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06759	59	C TRADE SECRET OR...	JO-RUNTIME Literal TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Literal - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06760	53	C TRADE SECRET OR...	JO-RUNTIME Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Literal - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06761	53	C TRADE SECRET OR...	JO-RUNTIME Literal BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06762	59	C TRADE SECRET OR...	JO-RUNTIME Reference UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Reference - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06763	57	C TRADE SECRET OR...	JO-RUNTIME Reference SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06764	59	C TRADE SECRET OR...	JO-RUNTIME Reference TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Reference - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06765	53	C TRADE SECRET OR...	JO-RUNTIME Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Reference - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06766	53	C TRADE SECRET OR...	JO-RUNTIME Reference BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06767	59	C TRADE SECRET OR...	JO-RUNTIME Type UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Type - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06768	57	C TRADE SECRET OR...	JO-RUNTIME Type SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06769	59	C TRADE SECRET OR...	JO-RUNTIME Type TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Type - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06770	53	C TRADE SECRET OR...	JO-RUNTIME Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Type - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06771	53	C TRADE SECRET OR...	JO-RUNTIME Type BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06772	59	C TRADE SECRET OR...	JO-RUNTIME Attribute UTILITY_METHOD	Utility-method candidate	JO Deterministic Proof and Runtime - Attribute - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06773	57	C TRADE SECRET OR...	JO-RUNTIME Attribute SOFTWARE_DATA	Software/data-structure candidate	JO Deterministic Proof and Runtime - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06774	59	C TRADE SECRET OR...	JO-RUNTIME Attribute TRADE_SECRET	Trade-secret candidate	JO Deterministic Proof and Runtime - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06775	53	C TRADE SECRET OR...	JO-RUNTIME Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	JO Deterministic Proof and Runtime - Attribute - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06776	53	C TRADE SECRET OR...	JO-RUNTIME Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	JO Deterministic Proof and Runtime - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06777	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Module UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06778	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Module SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06779	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Module TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06780	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06781	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Module BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06782	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Namespace UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06783	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Namespace SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06784	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Namespace TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06785	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06786	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06787	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Import UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06788	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Import SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06789	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Import TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06790	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06791	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Import BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06792	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Declaration UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06793	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Declaration SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06794	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Declaration TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06795	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06796	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06797	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Definition UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06798	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Definition SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06799	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Definition TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06800	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06801	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Definition BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06802	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Capability UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06803	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Capability SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06804	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Capability TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06805	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06806	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Capability BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06807	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Participant UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06808	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Participant SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06809	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Participant TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06810	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06811	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Participant BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06812	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Relationship UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06813	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Relationship SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06814	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Relationship TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06815	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06816	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06817	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Function UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06818	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Function SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06819	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Function TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06820	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06821	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Function BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06822	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Expression UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06823	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Expression SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06824	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Expression TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06825	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06826	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Expression BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06827	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Statement UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06828	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Statement SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06829	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Statement TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06830	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06831	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Statement BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06832	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Measurement UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06833	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Measurement SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06834	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Measurement TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06835	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06836	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06837	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Constraint UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06838	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Constraint SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06839	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Constraint TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06840	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06841	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06842	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Annotation UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06843	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Annotation SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06844	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Annotation TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06845	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06846	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06847	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Directive UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06848	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Directive SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06849	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Directive TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06850	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06851	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Directive BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06852	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Block UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06853	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Block SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06854	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Block TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06855	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06856	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Block BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06857	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Literal UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06858	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Literal SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06859	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Literal TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06860	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06861	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Literal BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06862	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Reference UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06863	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Reference SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06864	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Reference TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06865	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06866	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Reference BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06867	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Type UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06868	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Type SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06869	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Type TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06870	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06871	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Type BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06872	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Attribute UTILITY_METHOD	Utility-method candidate	MJOS Operating Substrate - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06873	52	C TRADE SECRET OR...	MJOS-SUBSTRATE Attribute SOFTWARE_DATA	Software/data-structure candidate	MJOS Operating Substrate - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06874	54	C TRADE SECRET OR...	MJOS-SUBSTRATE Attribute TRADE_SECRET	Trade-secret candidate	MJOS Operating Substrate - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06875	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	MJOS Operating Substrate - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06876	48	D MERGE ARCHIVE OR...	MJOS-SUBSTRATE Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	MJOS Operating Substrate - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06877	54	C TRADE SECRET OR...	JP-SC-PHONE Module UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06878	52	C TRADE SECRET OR...	JP-SC-PHONE Module SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06879	54	C TRADE SECRET OR...	JP-SC-PHONE Module TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06880	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06881	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Module BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06882	54	C TRADE SECRET OR...	JP-SC-PHONE Namespace UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06883	52	C TRADE SECRET OR...	JP-SC-PHONE Namespace SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06884	54	C TRADE SECRET OR...	JP-SC-PHONE Namespace TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06885	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06886	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06887	54	C TRADE SECRET OR...	JP-SC-PHONE Import UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06888	52	C TRADE SECRET OR...	JP-SC-PHONE Import SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06889	54	C TRADE SECRET OR...	JP-SC-PHONE Import TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06890	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06891	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Import BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06892	54	C TRADE SECRET OR...	JP-SC-PHONE Declaration UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06893	52	C TRADE SECRET OR...	JP-SC-PHONE Declaration SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06894	54	C TRADE SECRET OR...	JP-SC-PHONE Declaration TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06895	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06896	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06897	54	C TRADE SECRET OR...	JP-SC-PHONE Definition UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06898	52	C TRADE SECRET OR...	JP-SC-PHONE Definition SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06899	54	C TRADE SECRET OR...	JP-SC-PHONE Definition TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06900	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06901	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Definition BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06902	54	C TRADE SECRET OR...	JP-SC-PHONE Capability UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06903	52	C TRADE SECRET OR...	JP-SC-PHONE Capability SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06904	54	C TRADE SECRET OR...	JP-SC-PHONE Capability TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06905	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06906	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Capability BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06907	54	C TRADE SECRET OR...	JP-SC-PHONE Participant UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06908	52	C TRADE SECRET OR...	JP-SC-PHONE Participant SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06909	54	C TRADE SECRET OR...	JP-SC-PHONE Participant TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06910	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06911	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Participant BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06912	54	C TRADE SECRET OR...	JP-SC-PHONE Relationship UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06913	52	C TRADE SECRET OR...	JP-SC-PHONE Relationship SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06914	54	C TRADE SECRET OR...	JP-SC-PHONE Relationship TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06915	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06916	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06917	54	C TRADE SECRET OR...	JP-SC-PHONE Function UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06918	52	C TRADE SECRET OR...	JP-SC-PHONE Function SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06919	54	C TRADE SECRET OR...	JP-SC-PHONE Function TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06920	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06921	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Function BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06922	54	C TRADE SECRET OR...	JP-SC-PHONE Expression UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06923	52	C TRADE SECRET OR...	JP-SC-PHONE Expression SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06924	54	C TRADE SECRET OR...	JP-SC-PHONE Expression TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06925	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06926	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Expression BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06927	54	C TRADE SECRET OR...	JP-SC-PHONE Statement UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06928	52	C TRADE SECRET OR...	JP-SC-PHONE Statement SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06929	54	C TRADE SECRET OR...	JP-SC-PHONE Statement TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06930	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-06931	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Statement BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06932	54	C TRADE SECRET OR...	JP-SC-PHONE Measurement UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06933	52	C TRADE SECRET OR...	JP-SC-PHONE Measurement SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06934	54	C TRADE SECRET OR...	JP-SC-PHONE Measurement TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06935	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06936	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06937	54	C TRADE SECRET OR...	JP-SC-PHONE Constraint UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06938	52	C TRADE SECRET OR...	JP-SC-PHONE Constraint SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06939	54	C TRADE SECRET OR...	JP-SC-PHONE Constraint TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06940	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06941	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06942	54	C TRADE SECRET OR...	JP-SC-PHONE Annotation UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06943	52	C TRADE SECRET OR...	JP-SC-PHONE Annotation SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06944	54	C TRADE SECRET OR...	JP-SC-PHONE Annotation TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06945	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06946	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06947	54	C TRADE SECRET OR...	JP-SC-PHONE Directive UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06948	52	C TRADE SECRET OR...	JP-SC-PHONE Directive SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06949	54	C TRADE SECRET OR...	JP-SC-PHONE Directive TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06950	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06951	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Directive BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06952	54	C TRADE SECRET OR...	JP-SC-PHONE Block UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06953	52	C TRADE SECRET OR...	JP-SC-PHONE Block SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06954	54	C TRADE SECRET OR...	JP-SC-PHONE Block TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06955	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06956	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Block BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06957	54	C TRADE SECRET OR...	JP-SC-PHONE Literal UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06958	52	C TRADE SECRET OR...	JP-SC-PHONE Literal SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06959	54	C TRADE SECRET OR...	JP-SC-PHONE Literal TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06960	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06961	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Literal BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06962	54	C TRADE SECRET OR...	JP-SC-PHONE Reference UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06963	52	C TRADE SECRET OR...	JP-SC-PHONE Reference SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06964	54	C TRADE SECRET OR...	JP-SC-PHONE Reference TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06965	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06966	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Reference BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06967	54	C TRADE SECRET OR...	JP-SC-PHONE Type UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06968	52	C TRADE SECRET OR...	JP-SC-PHONE Type SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06969	54	C TRADE SECRET OR...	JP-SC-PHONE Type TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06970	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06971	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Type BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06972	54	C TRADE SECRET OR...	JP-SC-PHONE Attribute UTILITY_METHOD	Utility-method candidate	JP Semiconductor Phone Battery and OS Candidate - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06973	52	C TRADE SECRET OR...	JP-SC-PHONE Attribute SOFTWARE_DATA	Software/data-structure candidate	JP Semiconductor Phone Battery and OS Candidate - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06974	54	C TRADE SECRET OR...	JP-SC-PHONE Attribute TRADE_SECRET	Trade-secret candidate	JP Semiconductor Phone Battery and OS Candidate - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06975	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Semiconductor Phone Battery and OS Candidate - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06976	48	D MERGE ARCHIVE OR...	JP-SC-PHONE Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	JP Semiconductor Phone Battery and OS Candidate - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06977	54	C TRADE SECRET OR...	JP-LS-BOAT Module UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06978	52	C TRADE SECRET OR...	JP-LS-BOAT Module SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06979	54	C TRADE SECRET OR...	JP-LS-BOAT Module TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06980	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06981	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Module BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06982	54	C TRADE SECRET OR...	JP-LS-BOAT Namespace UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06983	52	C TRADE SECRET OR...	JP-LS-BOAT Namespace SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06984	54	C TRADE SECRET OR...	JP-LS-BOAT Namespace TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06985	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06986	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06987	54	C TRADE SECRET OR...	JP-LS-BOAT Import UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06988	52	C TRADE SECRET OR...	JP-LS-BOAT Import SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06989	54	C TRADE SECRET OR...	JP-LS-BOAT Import TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06990	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-06991	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Import BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06992	54	C TRADE SECRET OR...	JP-LS-BOAT Declaration UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06993	52	C TRADE SECRET OR...	JP-LS-BOAT Declaration SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06994	54	C TRADE SECRET OR...	JP-LS-BOAT Declaration TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06995	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06996	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06997	54	C TRADE SECRET OR...	JP-LS-BOAT Definition UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-06998	52	C TRADE SECRET OR...	JP-LS-BOAT Definition SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-06999	54	C TRADE SECRET OR...	JP-LS-BOAT Definition TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07000	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07001	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Definition BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07002	54	C TRADE SECRET OR...	JP-LS-BOAT Capability UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07003	52	C TRADE SECRET OR...	JP-LS-BOAT Capability SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07004	54	C TRADE SECRET OR...	JP-LS-BOAT Capability TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07005	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07006	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Capability BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07007	54	C TRADE SECRET OR...	JP-LS-BOAT Participant UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07008	52	C TRADE SECRET OR...	JP-LS-BOAT Participant SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07009	54	C TRADE SECRET OR...	JP-LS-BOAT Participant TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07010	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07011	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Participant BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07012	54	C TRADE SECRET OR...	JP-LS-BOAT Relationship UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07013	52	C TRADE SECRET OR...	JP-LS-BOAT Relationship SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07014	54	C TRADE SECRET OR...	JP-LS-BOAT Relationship TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07015	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07016	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07017	54	C TRADE SECRET OR...	JP-LS-BOAT Function UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07018	52	C TRADE SECRET OR...	JP-LS-BOAT Function SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07019	54	C TRADE SECRET OR...	JP-LS-BOAT Function TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07020	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07021	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Function BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07022	54	C TRADE SECRET OR...	JP-LS-BOAT Expression UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07023	52	C TRADE SECRET OR...	JP-LS-BOAT Expression SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07024	54	C TRADE SECRET OR...	JP-LS-BOAT Expression TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07025	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07026	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Expression BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07027	54	C TRADE SECRET OR...	JP-LS-BOAT Statement UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07028	52	C TRADE SECRET OR...	JP-LS-BOAT Statement SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07029	54	C TRADE SECRET OR...	JP-LS-BOAT Statement TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07030	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07031	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Statement BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07032	54	C TRADE SECRET OR...	JP-LS-BOAT Measurement UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07033	52	C TRADE SECRET OR...	JP-LS-BOAT Measurement SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07034	54	C TRADE SECRET OR...	JP-LS-BOAT Measurement TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07035	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07036	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07037	54	C TRADE SECRET OR...	JP-LS-BOAT Constraint UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07038	52	C TRADE SECRET OR...	JP-LS-BOAT Constraint SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07039	54	C TRADE SECRET OR...	JP-LS-BOAT Constraint TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07040	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07041	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07042	54	C TRADE SECRET OR...	JP-LS-BOAT Annotation UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07043	52	C TRADE SECRET OR...	JP-LS-BOAT Annotation SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07044	54	C TRADE SECRET OR...	JP-LS-BOAT Annotation TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07045	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07046	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07047	54	C TRADE SECRET OR...	JP-LS-BOAT Directive UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07048	52	C TRADE SECRET OR...	JP-LS-BOAT Directive SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07049	54	C TRADE SECRET OR...	JP-LS-BOAT Directive TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07050	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07051	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Directive BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07052	54	C TRADE SECRET OR...	JP-LS-BOAT Block UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07053	52	C TRADE SECRET OR...	JP-LS-BOAT Block SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07054	54	C TRADE SECRET OR...	JP-LS-BOAT Block TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07055	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07056	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Block BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07057	54	C TRADE SECRET OR...	JP-LS-BOAT Literal UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07058	52	C TRADE SECRET OR...	JP-LS-BOAT Literal SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07059	54	C TRADE SECRET OR...	JP-LS-BOAT Literal TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07060	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07061	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Literal BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07062	54	C TRADE SECRET OR...	JP-LS-BOAT Reference UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07063	52	C TRADE SECRET OR...	JP-LS-BOAT Reference SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07064	54	C TRADE SECRET OR...	JP-LS-BOAT Reference TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07065	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07066	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Reference BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07067	54	C TRADE SECRET OR...	JP-LS-BOAT Type UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07068	52	C TRADE SECRET OR...	JP-LS-BOAT Type SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07069	54	C TRADE SECRET OR...	JP-LS-BOAT Type TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07070	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07071	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Type BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07072	54	C TRADE SECRET OR...	JP-LS-BOAT Attribute UTILITY_METHOD	Utility-method candidate	JP Large-Scale Boating Power Candidate - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07073	52	C TRADE SECRET OR...	JP-LS-BOAT Attribute SOFTWARE_DATA	Software/data-structure candidate	JP Large-Scale Boating Power Candidate - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07074	54	C TRADE SECRET OR...	JP-LS-BOAT Attribute TRADE_SECRET	Trade-secret candidate	JP Large-Scale Boating Power Candidate - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07075	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Large-Scale Boating Power Candidate - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07076	48	D MERGE ARCHIVE OR...	JP-LS-BOAT Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	JP Large-Scale Boating Power Candidate - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07077	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Module UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07078	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Module SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07079	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Module TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07080	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Module ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07081	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Module BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07082	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Namespace UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07083	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Namespace SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07084	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Namespace TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07085	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Namespace ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07086	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07087	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Import UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07088	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Import SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07089	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Import TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07090	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Import ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07091	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Import BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07092	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Declaration UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07093	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Declaration SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07094	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Declaration TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07095	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Declaration ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07096	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07097	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Definition UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07098	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Definition SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07099	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Definition TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07100	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Definition ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07101	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Definition BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07102	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Capability UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07103	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Capability SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07104	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Capability TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07105	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Capability ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07106	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Capability BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07107	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Participant UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07108	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Participant SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07109	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Participant TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07110	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Participant ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07111	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Participant BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07112	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Relationship UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07113	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Relationship SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07114	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Relationship TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07115	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Relationship ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07116	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Relationship ...	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07117	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Function UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07118	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Function SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07119	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Function TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07120	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Function ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07121	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Function BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07122	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Expression UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07123	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Expression SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07124	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Expression TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07125	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Expression ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07126	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Expression BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07127	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Statement UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07128	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Statement SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07129	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Statement TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07130	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Statement ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07131	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Statement BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07132	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Measurement UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07133	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Measurement SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07134	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Measurement TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07135	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Measurement ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07136	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Measurement ...	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07137	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Constraint UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07138	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Constraint SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07139	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Constraint TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07140	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Constraint ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07141	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07142	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Annotation UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07143	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Annotation SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07144	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Annotation TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07145	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Annotation ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07146	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07147	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Directive UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07148	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Directive SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07149	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Directive TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07150	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Directive ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07151	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Directive BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07152	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Block UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07153	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Block SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07154	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Block TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07155	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Block ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07156	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Block BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07157	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Literal UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07158	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Literal SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07159	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Literal TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07160	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Literal ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07161	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Literal BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07162	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Reference UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07163	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Reference SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07164	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Reference TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07165	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Reference ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07166	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Reference BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07167	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Type UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07168	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Type SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07169	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Type TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07170	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07171	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Type BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07172	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Attribute UTILITY_METHOD	Utility-method candidate	JP Peaceful High-Energy Propulsion Research Candidate - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07173	52	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Attribute SOFTWARE_DATA	Software/data-structure candidate	JP Peaceful High-Energy Propulsion Research Candidate - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07174	54	C TRADE SECRET OR...	JP-PEACEFUL-PROPULSION Attribute TRADE_SECRET	Trade-secret candidate	JP Peaceful High-Energy Propulsion Research Candidate - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07175	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Attribute ...	Copyright-expression candidate	JP Peaceful High-Energy Propulsion Research Candidate - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07176	48	D MERGE ARCHIVE OR...	JP-PEACEFUL-PROPULSION Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	JP Peaceful High-Energy Propulsion Research Candidate - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07177	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Module UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07178	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Module SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07179	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Module TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07180	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Sister Predictive Containment System - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07181	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Module BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07182	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Namespace UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07183	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Namespace SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07184	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Namespace TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07185	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Namespace ...	Copyright-expression candidate	Sister Predictive Containment System - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07186	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07187	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Import UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07188	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Import SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07189	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Import TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07190	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Sister Predictive Containment System - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07191	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Import BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07192	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Declaration UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07193	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Declaration SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07194	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Declaration TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07195	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Declaration ...	Copyright-expression candidate	Sister Predictive Containment System - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07196	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07197	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Definition UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07198	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Definition SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07199	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Definition TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07200	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Definition ...	Copyright-expression candidate	Sister Predictive Containment System - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07201	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07202	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Capability UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07203	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Capability SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07204	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Capability TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07205	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Capability ...	Copyright-expression candidate	Sister Predictive Containment System - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07206	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07207	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Participant UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07208	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Participant SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07209	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Participant TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07210	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Participant ...	Copyright-expression candidate	Sister Predictive Containment System - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07211	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07212	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Relationship UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07213	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Relationship SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07214	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Relationship TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07215	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Relationship ...	Copyright-expression candidate	Sister Predictive Containment System - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07216	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Relationship ...	Brand/design/UX candidate	Sister Predictive Containment System - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07217	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Function UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07218	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Function SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07219	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Function TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07220	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Sister Predictive Containment System - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07221	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Function BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07222	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Expression UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07223	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Expression SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07224	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Expression TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07225	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Expression ...	Copyright-expression candidate	Sister Predictive Containment System - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07226	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07227	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Statement UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07228	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Statement SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07229	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Statement TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07230	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Statement ...	Copyright-expression candidate	Sister Predictive Containment System - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07231	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07232	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Measurement UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07233	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Measurement SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07234	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Measurement TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07235	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Measurement ...	Copyright-expression candidate	Sister Predictive Containment System - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07236	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Measurement ...	Brand/design/UX candidate	Sister Predictive Containment System - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07237	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Constraint UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07238	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Constraint SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07239	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Constraint TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07240	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Constraint ...	Copyright-expression candidate	Sister Predictive Containment System - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07241	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07242	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Annotation UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07243	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Annotation SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07244	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Annotation TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07245	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Annotation ...	Copyright-expression candidate	Sister Predictive Containment System - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07246	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07247	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Directive UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07248	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Directive SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07249	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Directive TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07250	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Sister Predictive Containment System - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07251	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07252	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Block UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07253	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Block SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07254	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Block TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07255	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Sister Predictive Containment System - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07256	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Block BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07257	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Literal UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07258	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Literal SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07259	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Literal TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07260	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Sister Predictive Containment System - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07261	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07262	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Reference UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07263	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Reference SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07264	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Reference TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07265	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Reference ...	Copyright-expression candidate	Sister Predictive Containment System - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07266	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07267	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Type UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07268	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Type SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07269	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Type TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07270	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Sister Predictive Containment System - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07271	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Type BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07272	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Attribute UTILITY_METHOD	Utility-method candidate	Sister Predictive Containment System - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07273	58	C TRADE SECRET OR...	SISTER-CONTAINMENT Attribute SOFTWARE_DATA	Software/data-structure candidate	Sister Predictive Containment System - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07274	60	C TRADE SECRET OR...	SISTER-CONTAINMENT Attribute TRADE_SECRET	Trade-secret candidate	Sister Predictive Containment System - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07275	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Sister Predictive Containment System - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07276	54	C TRADE SECRET OR...	SISTER-CONTAINMENT Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Sister Predictive Containment System - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07277	61	C TRADE SECRET OR...	EVE-SCREEN Module UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07278	59	C TRADE SECRET OR...	EVE-SCREEN Module SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07279	61	C TRADE SECRET OR...	EVE-SCREEN Module TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07280	55	C TRADE SECRET OR...	EVE-SCREEN Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07281	55	C TRADE SECRET OR...	EVE-SCREEN Module BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07282	61	C TRADE SECRET OR...	EVE-SCREEN Namespace UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07283	59	C TRADE SECRET OR...	EVE-SCREEN Namespace SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07284	61	C TRADE SECRET OR...	EVE-SCREEN Namespace TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07285	55	C TRADE SECRET OR...	EVE-SCREEN Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07286	55	C TRADE SECRET OR...	EVE-SCREEN Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07287	61	C TRADE SECRET OR...	EVE-SCREEN Import UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07288	59	C TRADE SECRET OR...	EVE-SCREEN Import SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07289	61	C TRADE SECRET OR...	EVE-SCREEN Import TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07290	55	C TRADE SECRET OR...	EVE-SCREEN Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07291	55	C TRADE SECRET OR...	EVE-SCREEN Import BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07292	61	C TRADE SECRET OR...	EVE-SCREEN Declaration UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07293	59	C TRADE SECRET OR...	EVE-SCREEN Declaration SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07294	61	C TRADE SECRET OR...	EVE-SCREEN Declaration TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07295	55	C TRADE SECRET OR...	EVE-SCREEN Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07296	55	C TRADE SECRET OR...	EVE-SCREEN Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07297	61	C TRADE SECRET OR...	EVE-SCREEN Definition UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07298	59	C TRADE SECRET OR...	EVE-SCREEN Definition SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07299	61	C TRADE SECRET OR...	EVE-SCREEN Definition TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07300	55	C TRADE SECRET OR...	EVE-SCREEN Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07301	55	C TRADE SECRET OR...	EVE-SCREEN Definition BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07302	61	C TRADE SECRET OR...	EVE-SCREEN Capability UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07303	59	C TRADE SECRET OR...	EVE-SCREEN Capability SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07304	61	C TRADE SECRET OR...	EVE-SCREEN Capability TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07305	55	C TRADE SECRET OR...	EVE-SCREEN Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07306	55	C TRADE SECRET OR...	EVE-SCREEN Capability BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07307	61	C TRADE SECRET OR...	EVE-SCREEN Participant UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07308	59	C TRADE SECRET OR...	EVE-SCREEN Participant SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07309	61	C TRADE SECRET OR...	EVE-SCREEN Participant TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07310	55	C TRADE SECRET OR...	EVE-SCREEN Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07311	55	C TRADE SECRET OR...	EVE-SCREEN Participant BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07312	61	C TRADE SECRET OR...	EVE-SCREEN Relationship UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07313	59	C TRADE SECRET OR...	EVE-SCREEN Relationship SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07314	61	C TRADE SECRET OR...	EVE-SCREEN Relationship TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07315	55	C TRADE SECRET OR...	EVE-SCREEN Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07316	55	C TRADE SECRET OR...	EVE-SCREEN Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07317	61	C TRADE SECRET OR...	EVE-SCREEN Function UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07318	59	C TRADE SECRET OR...	EVE-SCREEN Function SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07319	61	C TRADE SECRET OR...	EVE-SCREEN Function TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07320	55	C TRADE SECRET OR...	EVE-SCREEN Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07321	55	C TRADE SECRET OR...	EVE-SCREEN Function BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07322	61	C TRADE SECRET OR...	EVE-SCREEN Expression UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07323	59	C TRADE SECRET OR...	EVE-SCREEN Expression SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07324	61	C TRADE SECRET OR...	EVE-SCREEN Expression TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07325	55	C TRADE SECRET OR...	EVE-SCREEN Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07326	55	C TRADE SECRET OR...	EVE-SCREEN Expression BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07327	61	C TRADE SECRET OR...	EVE-SCREEN Statement UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07328	59	C TRADE SECRET OR...	EVE-SCREEN Statement SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07329	61	C TRADE SECRET OR...	EVE-SCREEN Statement TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07330	55	C TRADE SECRET OR...	EVE-SCREEN Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07331	55	C TRADE SECRET OR...	EVE-SCREEN Statement BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07332	61	C TRADE SECRET OR...	EVE-SCREEN Measurement UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07333	59	C TRADE SECRET OR...	EVE-SCREEN Measurement SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07334	61	C TRADE SECRET OR...	EVE-SCREEN Measurement TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07335	55	C TRADE SECRET OR...	EVE-SCREEN Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07336	55	C TRADE SECRET OR...	EVE-SCREEN Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07337	61	C TRADE SECRET OR...	EVE-SCREEN Constraint UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07338	59	C TRADE SECRET OR...	EVE-SCREEN Constraint SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07339	61	C TRADE SECRET OR...	EVE-SCREEN Constraint TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07340	55	C TRADE SECRET OR...	EVE-SCREEN Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07341	55	C TRADE SECRET OR...	EVE-SCREEN Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07342	61	C TRADE SECRET OR...	EVE-SCREEN Annotation UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07343	59	C TRADE SECRET OR...	EVE-SCREEN Annotation SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07344	61	C TRADE SECRET OR...	EVE-SCREEN Annotation TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07345	55	C TRADE SECRET OR...	EVE-SCREEN Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07346	55	C TRADE SECRET OR...	EVE-SCREEN Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07347	61	C TRADE SECRET OR...	EVE-SCREEN Directive UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07348	59	C TRADE SECRET OR...	EVE-SCREEN Directive SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07349	61	C TRADE SECRET OR...	EVE-SCREEN Directive TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07350	55	C TRADE SECRET OR...	EVE-SCREEN Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07351	55	C TRADE SECRET OR...	EVE-SCREEN Directive BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07352	61	C TRADE SECRET OR...	EVE-SCREEN Block UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07353	59	C TRADE SECRET OR...	EVE-SCREEN Block SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07354	61	C TRADE SECRET OR...	EVE-SCREEN Block TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07355	55	C TRADE SECRET OR...	EVE-SCREEN Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07356	55	C TRADE SECRET OR...	EVE-SCREEN Block BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07357	61	C TRADE SECRET OR...	EVE-SCREEN Literal UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07358	59	C TRADE SECRET OR...	EVE-SCREEN Literal SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07359	61	C TRADE SECRET OR...	EVE-SCREEN Literal TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07360	55	C TRADE SECRET OR...	EVE-SCREEN Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07361	55	C TRADE SECRET OR...	EVE-SCREEN Literal BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07362	61	C TRADE SECRET OR...	EVE-SCREEN Reference UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07363	59	C TRADE SECRET OR...	EVE-SCREEN Reference SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07364	61	C TRADE SECRET OR...	EVE-SCREEN Reference TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07365	55	C TRADE SECRET OR...	EVE-SCREEN Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07366	55	C TRADE SECRET OR...	EVE-SCREEN Reference BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07367	61	C TRADE SECRET OR...	EVE-SCREEN Type UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07368	59	C TRADE SECRET OR...	EVE-SCREEN Type SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07369	61	C TRADE SECRET OR...	EVE-SCREEN Type TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07370	55	C TRADE SECRET OR...	EVE-SCREEN Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07371	55	C TRADE SECRET OR...	EVE-SCREEN Type BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07372	61	C TRADE SECRET OR...	EVE-SCREEN Attribute UTILITY_METHOD	Utility-method candidate	EVE Variance Screen and Egress Accounting - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07373	59	C TRADE SECRET OR...	EVE-SCREEN Attribute SOFTWARE_DATA	Software/data-structure candidate	EVE Variance Screen and Egress Accounting - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07374	61	C TRADE SECRET OR...	EVE-SCREEN Attribute TRADE_SECRET	Trade-secret candidate	EVE Variance Screen and Egress Accounting - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07375	55	C TRADE SECRET OR...	EVE-SCREEN Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	EVE Variance Screen and Egress Accounting - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07376	55	C TRADE SECRET OR...	EVE-SCREEN Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	EVE Variance Screen and Egress Accounting - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07377	54	C TRADE SECRET OR...	ANGELS-SAFETY Module UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Module - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07378	52	C TRADE SECRET OR...	ANGELS-SAFETY Module SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07379	54	C TRADE SECRET OR...	ANGELS-SAFETY Module TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Module - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07380	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Module - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07381	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Module BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07382	54	C TRADE SECRET OR...	ANGELS-SAFETY Namespace UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Namespace - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07383	52	C TRADE SECRET OR...	ANGELS-SAFETY Namespace SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07384	54	C TRADE SECRET OR...	ANGELS-SAFETY Namespace TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07385	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Namespace - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07386	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07387	54	C TRADE SECRET OR...	ANGELS-SAFETY Import UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Import - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07388	52	C TRADE SECRET OR...	ANGELS-SAFETY Import SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07389	54	C TRADE SECRET OR...	ANGELS-SAFETY Import TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Import - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07390	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Import - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07391	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Import BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07392	54	C TRADE SECRET OR...	ANGELS-SAFETY Declaration UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Declaration - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07393	52	C TRADE SECRET OR...	ANGELS-SAFETY Declaration SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07394	54	C TRADE SECRET OR...	ANGELS-SAFETY Declaration TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07395	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Declaration - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07396	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07397	54	C TRADE SECRET OR...	ANGELS-SAFETY Definition UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Definition - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07398	52	C TRADE SECRET OR...	ANGELS-SAFETY Definition SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07399	54	C TRADE SECRET OR...	ANGELS-SAFETY Definition TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Definition - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07400	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Definition - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07401	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07402	54	C TRADE SECRET OR...	ANGELS-SAFETY Capability UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Capability - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07403	52	C TRADE SECRET OR...	ANGELS-SAFETY Capability SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07404	54	C TRADE SECRET OR...	ANGELS-SAFETY Capability TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Capability - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07405	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Capability - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07406	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07407	54	C TRADE SECRET OR...	ANGELS-SAFETY Participant UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Participant - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07408	52	C TRADE SECRET OR...	ANGELS-SAFETY Participant SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07409	54	C TRADE SECRET OR...	ANGELS-SAFETY Participant TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Participant - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07410	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Participant - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07411	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07412	54	C TRADE SECRET OR...	ANGELS-SAFETY Relationship UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Relationship - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07413	52	C TRADE SECRET OR...	ANGELS-SAFETY Relationship SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07414	54	C TRADE SECRET OR...	ANGELS-SAFETY Relationship TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07415	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Relationship - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07416	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07417	54	C TRADE SECRET OR...	ANGELS-SAFETY Function UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Function - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07418	52	C TRADE SECRET OR...	ANGELS-SAFETY Function SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07419	54	C TRADE SECRET OR...	ANGELS-SAFETY Function TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Function - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07420	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Function - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07421	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Function BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07422	54	C TRADE SECRET OR...	ANGELS-SAFETY Expression UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Expression - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07423	52	C TRADE SECRET OR...	ANGELS-SAFETY Expression SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07424	54	C TRADE SECRET OR...	ANGELS-SAFETY Expression TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Expression - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07425	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Expression - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07426	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07427	54	C TRADE SECRET OR...	ANGELS-SAFETY Statement UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07428	52	C TRADE SECRET OR...	ANGELS-SAFETY Statement SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07429	54	C TRADE SECRET OR...	ANGELS-SAFETY Statement TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07430	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07431	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07432	54	C TRADE SECRET OR...	ANGELS-SAFETY Measurement UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Measurement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07433	52	C TRADE SECRET OR...	ANGELS-SAFETY Measurement SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07434	54	C TRADE SECRET OR...	ANGELS-SAFETY Measurement TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07435	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Measurement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07436	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07437	54	C TRADE SECRET OR...	ANGELS-SAFETY Constraint UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Constraint - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07438	52	C TRADE SECRET OR...	ANGELS-SAFETY Constraint SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07439	54	C TRADE SECRET OR...	ANGELS-SAFETY Constraint TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07440	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Constraint - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07441	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07442	54	C TRADE SECRET OR...	ANGELS-SAFETY Annotation UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Annotation - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07443	52	C TRADE SECRET OR...	ANGELS-SAFETY Annotation SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07444	54	C TRADE SECRET OR...	ANGELS-SAFETY Annotation TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07445	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Annotation - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07446	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07447	54	C TRADE SECRET OR...	ANGELS-SAFETY Directive UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Directive - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07448	52	C TRADE SECRET OR...	ANGELS-SAFETY Directive SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07449	54	C TRADE SECRET OR...	ANGELS-SAFETY Directive TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Directive - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07450	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Directive - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07451	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07452	54	C TRADE SECRET OR...	ANGELS-SAFETY Block UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Block - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07453	52	C TRADE SECRET OR...	ANGELS-SAFETY Block SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07454	54	C TRADE SECRET OR...	ANGELS-SAFETY Block TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Block - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07455	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Block - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07456	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Block BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07457	54	C TRADE SECRET OR...	ANGELS-SAFETY Literal UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Literal - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07458	52	C TRADE SECRET OR...	ANGELS-SAFETY Literal SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07459	54	C TRADE SECRET OR...	ANGELS-SAFETY Literal TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Literal - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07460	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Literal - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07461	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07462	54	C TRADE SECRET OR...	ANGELS-SAFETY Reference UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Reference - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07463	52	C TRADE SECRET OR...	ANGELS-SAFETY Reference SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07464	54	C TRADE SECRET OR...	ANGELS-SAFETY Reference TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Reference - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07465	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Reference - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07466	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07467	54	C TRADE SECRET OR...	ANGELS-SAFETY Type UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Type - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07468	52	C TRADE SECRET OR...	ANGELS-SAFETY Type SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07469	54	C TRADE SECRET OR...	ANGELS-SAFETY Type TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Type - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07470	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Type - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07471	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Type BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07472	54	C TRADE SECRET OR...	ANGELS-SAFETY Attribute UTILITY_METHOD	Utility-method candidate	Angels Safety and Corrective Command System - Attribute - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07473	52	C TRADE SECRET OR...	ANGELS-SAFETY Attribute SOFTWARE_DATA	Software/data-structure candidate	Angels Safety and Corrective Command System - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07474	54	C TRADE SECRET OR...	ANGELS-SAFETY Attribute TRADE_SECRET	Trade-secret candidate	Angels Safety and Corrective Command System - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07475	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Angels Safety and Corrective Command System - Attribute - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07476	48	D MERGE ARCHIVE OR...	ANGELS-SAFETY Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Angels Safety and Corrective Command System - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07477	54	C TRADE SECRET OR...	MERMAID-RECON Module UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Module - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07478	52	C TRADE SECRET OR...	MERMAID-RECON Module SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07479	54	C TRADE SECRET OR...	MERMAID-RECON Module TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Module - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07480	48	D MERGE ARCHIVE OR...	MERMAID-RECON Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Module - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07481	48	D MERGE ARCHIVE OR...	MERMAID-RECON Module BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07482	54	C TRADE SECRET OR...	MERMAID-RECON Namespace UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Namespace - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07483	52	C TRADE SECRET OR...	MERMAID-RECON Namespace SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07484	54	C TRADE SECRET OR...	MERMAID-RECON Namespace TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07485	48	D MERGE ARCHIVE OR...	MERMAID-RECON Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Namespace - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07486	48	D MERGE ARCHIVE OR...	MERMAID-RECON Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07487	54	C TRADE SECRET OR...	MERMAID-RECON Import UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Import - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07488	52	C TRADE SECRET OR...	MERMAID-RECON Import SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07489	54	C TRADE SECRET OR...	MERMAID-RECON Import TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Import - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07490	48	D MERGE ARCHIVE OR...	MERMAID-RECON Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Import - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07491	48	D MERGE ARCHIVE OR...	MERMAID-RECON Import BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07492	54	C TRADE SECRET OR...	MERMAID-RECON Declaration UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Declaration - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07493	52	C TRADE SECRET OR...	MERMAID-RECON Declaration SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07494	54	C TRADE SECRET OR...	MERMAID-RECON Declaration TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07495	48	D MERGE ARCHIVE OR...	MERMAID-RECON Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Declaration - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07496	48	D MERGE ARCHIVE OR...	MERMAID-RECON Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07497	54	C TRADE SECRET OR...	MERMAID-RECON Definition UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Definition - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07498	52	C TRADE SECRET OR...	MERMAID-RECON Definition SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07499	54	C TRADE SECRET OR...	MERMAID-RECON Definition TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Definition - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07500	48	D MERGE ARCHIVE OR...	MERMAID-RECON Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Definition - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07501	48	D MERGE ARCHIVE OR...	MERMAID-RECON Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07502	54	C TRADE SECRET OR...	MERMAID-RECON Capability UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Capability - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07503	52	C TRADE SECRET OR...	MERMAID-RECON Capability SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07504	54	C TRADE SECRET OR...	MERMAID-RECON Capability TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Capability - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07505	48	D MERGE ARCHIVE OR...	MERMAID-RECON Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Capability - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07506	48	D MERGE ARCHIVE OR...	MERMAID-RECON Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07507	54	C TRADE SECRET OR...	MERMAID-RECON Participant UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Participant - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07508	52	C TRADE SECRET OR...	MERMAID-RECON Participant SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07509	54	C TRADE SECRET OR...	MERMAID-RECON Participant TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Participant - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07510	48	D MERGE ARCHIVE OR...	MERMAID-RECON Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Participant - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07511	48	D MERGE ARCHIVE OR...	MERMAID-RECON Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07512	54	C TRADE SECRET OR...	MERMAID-RECON Relationship UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Relationship - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07513	52	C TRADE SECRET OR...	MERMAID-RECON Relationship SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07514	54	C TRADE SECRET OR...	MERMAID-RECON Relationship TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07515	48	D MERGE ARCHIVE OR...	MERMAID-RECON Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Relationship - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07516	48	D MERGE ARCHIVE OR...	MERMAID-RECON Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07517	54	C TRADE SECRET OR...	MERMAID-RECON Function UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Function - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07518	52	C TRADE SECRET OR...	MERMAID-RECON Function SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07519	54	C TRADE SECRET OR...	MERMAID-RECON Function TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Function - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07520	48	D MERGE ARCHIVE OR...	MERMAID-RECON Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Function - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07521	48	D MERGE ARCHIVE OR...	MERMAID-RECON Function BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07522	54	C TRADE SECRET OR...	MERMAID-RECON Expression UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Expression - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07523	52	C TRADE SECRET OR...	MERMAID-RECON Expression SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07524	54	C TRADE SECRET OR...	MERMAID-RECON Expression TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Expression - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07525	48	D MERGE ARCHIVE OR...	MERMAID-RECON Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Expression - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07526	48	D MERGE ARCHIVE OR...	MERMAID-RECON Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07527	54	C TRADE SECRET OR...	MERMAID-RECON Statement UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07528	52	C TRADE SECRET OR...	MERMAID-RECON Statement SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07529	54	C TRADE SECRET OR...	MERMAID-RECON Statement TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07530	48	D MERGE ARCHIVE OR...	MERMAID-RECON Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07531	48	D MERGE ARCHIVE OR...	MERMAID-RECON Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07532	54	C TRADE SECRET OR...	MERMAID-RECON Measurement UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Measurement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07533	52	C TRADE SECRET OR...	MERMAID-RECON Measurement SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07534	54	C TRADE SECRET OR...	MERMAID-RECON Measurement TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07535	48	D MERGE ARCHIVE OR...	MERMAID-RECON Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Measurement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07536	48	D MERGE ARCHIVE OR...	MERMAID-RECON Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07537	54	C TRADE SECRET OR...	MERMAID-RECON Constraint UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Constraint - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07538	52	C TRADE SECRET OR...	MERMAID-RECON Constraint SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07539	54	C TRADE SECRET OR...	MERMAID-RECON Constraint TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07540	48	D MERGE ARCHIVE OR...	MERMAID-RECON Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Constraint - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07541	48	D MERGE ARCHIVE OR...	MERMAID-RECON Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07542	54	C TRADE SECRET OR...	MERMAID-RECON Annotation UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Annotation - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07543	52	C TRADE SECRET OR...	MERMAID-RECON Annotation SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07544	54	C TRADE SECRET OR...	MERMAID-RECON Annotation TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07545	48	D MERGE ARCHIVE OR...	MERMAID-RECON Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Annotation - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07546	48	D MERGE ARCHIVE OR...	MERMAID-RECON Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07547	54	C TRADE SECRET OR...	MERMAID-RECON Directive UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Directive - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07548	52	C TRADE SECRET OR...	MERMAID-RECON Directive SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07549	54	C TRADE SECRET OR...	MERMAID-RECON Directive TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Directive - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07550	48	D MERGE ARCHIVE OR...	MERMAID-RECON Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Directive - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07551	48	D MERGE ARCHIVE OR...	MERMAID-RECON Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07552	54	C TRADE SECRET OR...	MERMAID-RECON Block UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Block - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07553	52	C TRADE SECRET OR...	MERMAID-RECON Block SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07554	54	C TRADE SECRET OR...	MERMAID-RECON Block TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Block - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07555	48	D MERGE ARCHIVE OR...	MERMAID-RECON Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Block - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07556	48	D MERGE ARCHIVE OR...	MERMAID-RECON Block BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07557	54	C TRADE SECRET OR...	MERMAID-RECON Literal UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Literal - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07558	52	C TRADE SECRET OR...	MERMAID-RECON Literal SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07559	54	C TRADE SECRET OR...	MERMAID-RECON Literal TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Literal - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07560	48	D MERGE ARCHIVE OR...	MERMAID-RECON Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Literal - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07561	48	D MERGE ARCHIVE OR...	MERMAID-RECON Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07562	54	C TRADE SECRET OR...	MERMAID-RECON Reference UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Reference - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07563	52	C TRADE SECRET OR...	MERMAID-RECON Reference SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07564	54	C TRADE SECRET OR...	MERMAID-RECON Reference TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Reference - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07565	48	D MERGE ARCHIVE OR...	MERMAID-RECON Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Reference - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07566	48	D MERGE ARCHIVE OR...	MERMAID-RECON Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07567	54	C TRADE SECRET OR...	MERMAID-RECON Type UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Type - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07568	52	C TRADE SECRET OR...	MERMAID-RECON Type SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07569	54	C TRADE SECRET OR...	MERMAID-RECON Type TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Type - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07570	48	D MERGE ARCHIVE OR...	MERMAID-RECON Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Type - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07571	48	D MERGE ARCHIVE OR...	MERMAID-RECON Type BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07572	54	C TRADE SECRET OR...	MERMAID-RECON Attribute UTILITY_METHOD	Utility-method candidate	Mermaid Accounting and Reconciliation System - Attribute - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07573	52	C TRADE SECRET OR...	MERMAID-RECON Attribute SOFTWARE_DATA	Software/data-structure candidate	Mermaid Accounting and Reconciliation System - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07574	54	C TRADE SECRET OR...	MERMAID-RECON Attribute TRADE_SECRET	Trade-secret candidate	Mermaid Accounting and Reconciliation System - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07575	48	D MERGE ARCHIVE OR...	MERMAID-RECON Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Mermaid Accounting and Reconciliation System - Attribute - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07576	48	D MERGE ARCHIVE OR...	MERMAID-RECON Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Mermaid Accounting and Reconciliation System - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07577	54	C TRADE SECRET OR...	SHIVA-RAILS Module UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Module - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07578	52	C TRADE SECRET OR...	SHIVA-RAILS Module SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07579	54	C TRADE SECRET OR...	SHIVA-RAILS Module TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Module - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07580	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Module - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07581	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Module BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07582	54	C TRADE SECRET OR...	SHIVA-RAILS Namespace UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Namespace - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07583	52	C TRADE SECRET OR...	SHIVA-RAILS Namespace SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07584	54	C TRADE SECRET OR...	SHIVA-RAILS Namespace TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07585	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Namespace - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07586	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07587	54	C TRADE SECRET OR...	SHIVA-RAILS Import UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Import - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07588	52	C TRADE SECRET OR...	SHIVA-RAILS Import SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07589	54	C TRADE SECRET OR...	SHIVA-RAILS Import TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Import - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07590	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Import - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07591	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Import BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07592	54	C TRADE SECRET OR...	SHIVA-RAILS Declaration UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Declaration - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07593	52	C TRADE SECRET OR...	SHIVA-RAILS Declaration SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07594	54	C TRADE SECRET OR...	SHIVA-RAILS Declaration TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07595	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Declaration - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07596	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07597	54	C TRADE SECRET OR...	SHIVA-RAILS Definition UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Definition - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07598	52	C TRADE SECRET OR...	SHIVA-RAILS Definition SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07599	54	C TRADE SECRET OR...	SHIVA-RAILS Definition TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Definition - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07600	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Definition - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07601	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07602	54	C TRADE SECRET OR...	SHIVA-RAILS Capability UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Capability - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07603	52	C TRADE SECRET OR...	SHIVA-RAILS Capability SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07604	54	C TRADE SECRET OR...	SHIVA-RAILS Capability TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Capability - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07605	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Capability - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07606	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07607	54	C TRADE SECRET OR...	SHIVA-RAILS Participant UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Participant - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07608	52	C TRADE SECRET OR...	SHIVA-RAILS Participant SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07609	54	C TRADE SECRET OR...	SHIVA-RAILS Participant TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Participant - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07610	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Participant - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07611	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07612	54	C TRADE SECRET OR...	SHIVA-RAILS Relationship UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Relationship - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07613	52	C TRADE SECRET OR...	SHIVA-RAILS Relationship SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07614	54	C TRADE SECRET OR...	SHIVA-RAILS Relationship TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07615	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Relationship - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07616	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07617	54	C TRADE SECRET OR...	SHIVA-RAILS Function UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Function - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07618	52	C TRADE SECRET OR...	SHIVA-RAILS Function SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07619	54	C TRADE SECRET OR...	SHIVA-RAILS Function TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Function - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07620	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Function - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07621	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Function BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07622	54	C TRADE SECRET OR...	SHIVA-RAILS Expression UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Expression - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07623	52	C TRADE SECRET OR...	SHIVA-RAILS Expression SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07624	54	C TRADE SECRET OR...	SHIVA-RAILS Expression TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Expression - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07625	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Expression - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07626	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07627	54	C TRADE SECRET OR...	SHIVA-RAILS Statement UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07628	52	C TRADE SECRET OR...	SHIVA-RAILS Statement SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07629	54	C TRADE SECRET OR...	SHIVA-RAILS Statement TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07630	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07631	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07632	54	C TRADE SECRET OR...	SHIVA-RAILS Measurement UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Measurement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07633	52	C TRADE SECRET OR...	SHIVA-RAILS Measurement SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07634	54	C TRADE SECRET OR...	SHIVA-RAILS Measurement TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07635	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Measurement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07636	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07637	54	C TRADE SECRET OR...	SHIVA-RAILS Constraint UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Constraint - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07638	52	C TRADE SECRET OR...	SHIVA-RAILS Constraint SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07639	54	C TRADE SECRET OR...	SHIVA-RAILS Constraint TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07640	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Constraint - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07641	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07642	54	C TRADE SECRET OR...	SHIVA-RAILS Annotation UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Annotation - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07643	52	C TRADE SECRET OR...	SHIVA-RAILS Annotation SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07644	54	C TRADE SECRET OR...	SHIVA-RAILS Annotation TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07645	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Annotation - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07646	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07647	54	C TRADE SECRET OR...	SHIVA-RAILS Directive UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Directive - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07648	52	C TRADE SECRET OR...	SHIVA-RAILS Directive SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07649	54	C TRADE SECRET OR...	SHIVA-RAILS Directive TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Directive - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07650	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Directive - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07651	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07652	54	C TRADE SECRET OR...	SHIVA-RAILS Block UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Block - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07653	52	C TRADE SECRET OR...	SHIVA-RAILS Block SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07654	54	C TRADE SECRET OR...	SHIVA-RAILS Block TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Block - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07655	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Block - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07656	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Block BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07657	54	C TRADE SECRET OR...	SHIVA-RAILS Literal UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Literal - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07658	52	C TRADE SECRET OR...	SHIVA-RAILS Literal SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07659	54	C TRADE SECRET OR...	SHIVA-RAILS Literal TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Literal - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07660	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Literal - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07661	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07662	54	C TRADE SECRET OR...	SHIVA-RAILS Reference UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Reference - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07663	52	C TRADE SECRET OR...	SHIVA-RAILS Reference SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07664	54	C TRADE SECRET OR...	SHIVA-RAILS Reference TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Reference - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07665	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Reference - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07666	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07667	54	C TRADE SECRET OR...	SHIVA-RAILS Type UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Type - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07668	52	C TRADE SECRET OR...	SHIVA-RAILS Type SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07669	54	C TRADE SECRET OR...	SHIVA-RAILS Type TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Type - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07670	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Type - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07671	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Type BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07672	54	C TRADE SECRET OR...	SHIVA-RAILS Attribute UTILITY_METHOD	Utility-method candidate	Shiva Dual Financial Rails - Attribute - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07673	52	C TRADE SECRET OR...	SHIVA-RAILS Attribute SOFTWARE_DATA	Software/data-structure candidate	Shiva Dual Financial Rails - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07674	54	C TRADE SECRET OR...	SHIVA-RAILS Attribute TRADE_SECRET	Trade-secret candidate	Shiva Dual Financial Rails - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07675	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Dual Financial Rails - Attribute - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07676	48	D MERGE ARCHIVE OR...	SHIVA-RAILS Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Dual Financial Rails - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07677	68	B PRIOR ART AND...	SHIVAS-INTERNAL Module UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Module - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07678	66	B PRIOR ART AND...	SHIVAS-INTERNAL Module SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07679	68	B PRIOR ART AND...	SHIVAS-INTERNAL Module TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Module - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07680	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07681	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Module BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07682	68	B PRIOR ART AND...	SHIVAS-INTERNAL Namespace UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Namespace - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07683	66	B PRIOR ART AND...	SHIVAS-INTERNAL Namespace SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07684	68	B PRIOR ART AND...	SHIVAS-INTERNAL Namespace TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07685	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07686	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07687	68	B PRIOR ART AND...	SHIVAS-INTERNAL Import UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Import - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07688	66	B PRIOR ART AND...	SHIVAS-INTERNAL Import SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07689	68	B PRIOR ART AND...	SHIVAS-INTERNAL Import TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Import - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07690	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07691	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Import BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07692	68	B PRIOR ART AND...	SHIVAS-INTERNAL Declaration UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Declaration - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07693	66	B PRIOR ART AND...	SHIVAS-INTERNAL Declaration SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07694	68	B PRIOR ART AND...	SHIVAS-INTERNAL Declaration TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07695	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07696	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07697	68	B PRIOR ART AND...	SHIVAS-INTERNAL Definition UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Definition - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07698	66	B PRIOR ART AND...	SHIVAS-INTERNAL Definition SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07699	68	B PRIOR ART AND...	SHIVAS-INTERNAL Definition TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Definition - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07700	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07701	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Definition BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07702	68	B PRIOR ART AND...	SHIVAS-INTERNAL Capability UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Capability - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07703	66	B PRIOR ART AND...	SHIVAS-INTERNAL Capability SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07704	68	B PRIOR ART AND...	SHIVAS-INTERNAL Capability TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Capability - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07705	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07706	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Capability BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07707	68	B PRIOR ART AND...	SHIVAS-INTERNAL Participant UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Participant - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07708	66	B PRIOR ART AND...	SHIVAS-INTERNAL Participant SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07709	68	B PRIOR ART AND...	SHIVAS-INTERNAL Participant TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Participant - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07710	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07711	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Participant BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07712	68	B PRIOR ART AND...	SHIVAS-INTERNAL Relationship UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Relationship - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07713	66	B PRIOR ART AND...	SHIVAS-INTERNAL Relationship SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07714	68	B PRIOR ART AND...	SHIVAS-INTERNAL Relationship TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07715	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07716	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07717	68	B PRIOR ART AND...	SHIVAS-INTERNAL Function UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Function - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07718	66	B PRIOR ART AND...	SHIVAS-INTERNAL Function SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07719	68	B PRIOR ART AND...	SHIVAS-INTERNAL Function TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Function - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07720	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07721	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Function BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07722	68	B PRIOR ART AND...	SHIVAS-INTERNAL Expression UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Expression - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07723	66	B PRIOR ART AND...	SHIVAS-INTERNAL Expression SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07724	68	B PRIOR ART AND...	SHIVAS-INTERNAL Expression TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Expression - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07725	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07726	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Expression BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07727	68	B PRIOR ART AND...	SHIVAS-INTERNAL Statement UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07728	66	B PRIOR ART AND...	SHIVAS-INTERNAL Statement SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07729	68	B PRIOR ART AND...	SHIVAS-INTERNAL Statement TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07730	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07731	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Statement BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07732	68	B PRIOR ART AND...	SHIVAS-INTERNAL Measurement UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Measurement - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07733	66	B PRIOR ART AND...	SHIVAS-INTERNAL Measurement SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07734	68	B PRIOR ART AND...	SHIVAS-INTERNAL Measurement TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07735	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07736	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07737	68	B PRIOR ART AND...	SHIVAS-INTERNAL Constraint UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Constraint - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07738	66	B PRIOR ART AND...	SHIVAS-INTERNAL Constraint SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07739	68	B PRIOR ART AND...	SHIVAS-INTERNAL Constraint TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07740	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07741	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07742	68	B PRIOR ART AND...	SHIVAS-INTERNAL Annotation UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Annotation - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07743	66	B PRIOR ART AND...	SHIVAS-INTERNAL Annotation SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07744	68	B PRIOR ART AND...	SHIVAS-INTERNAL Annotation TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07745	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07746	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07747	68	B PRIOR ART AND...	SHIVAS-INTERNAL Directive UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Directive - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07748	66	B PRIOR ART AND...	SHIVAS-INTERNAL Directive SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07749	68	B PRIOR ART AND...	SHIVAS-INTERNAL Directive TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Directive - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07750	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07751	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Directive BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07752	68	B PRIOR ART AND...	SHIVAS-INTERNAL Block UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Block - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07753	66	B PRIOR ART AND...	SHIVAS-INTERNAL Block SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07754	68	B PRIOR ART AND...	SHIVAS-INTERNAL Block TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Block - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07755	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07756	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Block BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07757	68	B PRIOR ART AND...	SHIVAS-INTERNAL Literal UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Literal - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07758	66	B PRIOR ART AND...	SHIVAS-INTERNAL Literal SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07759	68	B PRIOR ART AND...	SHIVAS-INTERNAL Literal TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Literal - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07760	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07761	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Literal BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07762	68	B PRIOR ART AND...	SHIVAS-INTERNAL Reference UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Reference - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07763	66	B PRIOR ART AND...	SHIVAS-INTERNAL Reference SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07764	68	B PRIOR ART AND...	SHIVAS-INTERNAL Reference TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Reference - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07765	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07766	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Reference BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07767	68	B PRIOR ART AND...	SHIVAS-INTERNAL Type UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Type - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07768	66	B PRIOR ART AND...	SHIVAS-INTERNAL Type SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07769	68	B PRIOR ART AND...	SHIVAS-INTERNAL Type TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Type - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07770	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07771	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Type BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07772	68	B PRIOR ART AND...	SHIVAS-INTERNAL Attribute UTILITY_METHOD	Utility-method candidate	SHIVAS Internal Settlement Reflection - Attribute - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07773	66	B PRIOR ART AND...	SHIVAS-INTERNAL Attribute SOFTWARE_DATA	Software/data-structure candidate	SHIVAS Internal Settlement Reflection - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07774	68	B PRIOR ART AND...	SHIVAS-INTERNAL Attribute TRADE_SECRET	Trade-secret candidate	SHIVAS Internal Settlement Reflection - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07775	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	SHIVAS Internal Settlement Reflection - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07776	62	C TRADE SECRET OR...	SHIVAS-INTERNAL Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	SHIVAS Internal Settlement Reflection - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07777	54	C TRADE SECRET OR...	SHIVA-CRYPTO Module UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Module - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07778	52	C TRADE SECRET OR...	SHIVA-CRYPTO Module SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07779	54	C TRADE SECRET OR...	SHIVA-CRYPTO Module TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Module - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07780	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07781	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Module BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07782	54	C TRADE SECRET OR...	SHIVA-CRYPTO Namespace UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Namespace - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07783	52	C TRADE SECRET OR...	SHIVA-CRYPTO Namespace SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07784	54	C TRADE SECRET OR...	SHIVA-CRYPTO Namespace TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07785	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07786	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07787	54	C TRADE SECRET OR...	SHIVA-CRYPTO Import UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Import - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07788	52	C TRADE SECRET OR...	SHIVA-CRYPTO Import SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07789	54	C TRADE SECRET OR...	SHIVA-CRYPTO Import TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Import - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07790	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07791	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Import BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07792	54	C TRADE SECRET OR...	SHIVA-CRYPTO Declaration UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Declaration - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07793	52	C TRADE SECRET OR...	SHIVA-CRYPTO Declaration SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07794	54	C TRADE SECRET OR...	SHIVA-CRYPTO Declaration TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07795	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07796	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07797	54	C TRADE SECRET OR...	SHIVA-CRYPTO Definition UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Definition - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07798	52	C TRADE SECRET OR...	SHIVA-CRYPTO Definition SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07799	54	C TRADE SECRET OR...	SHIVA-CRYPTO Definition TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Definition - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07800	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07801	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07802	54	C TRADE SECRET OR...	SHIVA-CRYPTO Capability UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Capability - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07803	52	C TRADE SECRET OR...	SHIVA-CRYPTO Capability SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07804	54	C TRADE SECRET OR...	SHIVA-CRYPTO Capability TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Capability - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07805	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07806	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07807	54	C TRADE SECRET OR...	SHIVA-CRYPTO Participant UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Participant - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07808	52	C TRADE SECRET OR...	SHIVA-CRYPTO Participant SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07809	54	C TRADE SECRET OR...	SHIVA-CRYPTO Participant TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Participant - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07810	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07811	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07812	54	C TRADE SECRET OR...	SHIVA-CRYPTO Relationship UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Relationship - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07813	52	C TRADE SECRET OR...	SHIVA-CRYPTO Relationship SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07814	54	C TRADE SECRET OR...	SHIVA-CRYPTO Relationship TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07815	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07816	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07817	54	C TRADE SECRET OR...	SHIVA-CRYPTO Function UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Function - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07818	52	C TRADE SECRET OR...	SHIVA-CRYPTO Function SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07819	54	C TRADE SECRET OR...	SHIVA-CRYPTO Function TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Function - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07820	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07821	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Function BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07822	54	C TRADE SECRET OR...	SHIVA-CRYPTO Expression UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Expression - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07823	52	C TRADE SECRET OR...	SHIVA-CRYPTO Expression SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07824	54	C TRADE SECRET OR...	SHIVA-CRYPTO Expression TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Expression - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07825	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07826	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07827	54	C TRADE SECRET OR...	SHIVA-CRYPTO Statement UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07828	52	C TRADE SECRET OR...	SHIVA-CRYPTO Statement SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07829	54	C TRADE SECRET OR...	SHIVA-CRYPTO Statement TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07830	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07831	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07832	54	C TRADE SECRET OR...	SHIVA-CRYPTO Measurement UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Measurement - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07833	52	C TRADE SECRET OR...	SHIVA-CRYPTO Measurement SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07834	54	C TRADE SECRET OR...	SHIVA-CRYPTO Measurement TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07835	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07836	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07837	54	C TRADE SECRET OR...	SHIVA-CRYPTO Constraint UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Constraint - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07838	52	C TRADE SECRET OR...	SHIVA-CRYPTO Constraint SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07839	54	C TRADE SECRET OR...	SHIVA-CRYPTO Constraint TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07840	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07841	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07842	54	C TRADE SECRET OR...	SHIVA-CRYPTO Annotation UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Annotation - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07843	52	C TRADE SECRET OR...	SHIVA-CRYPTO Annotation SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07844	54	C TRADE SECRET OR...	SHIVA-CRYPTO Annotation TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07845	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07846	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07847	54	C TRADE SECRET OR...	SHIVA-CRYPTO Directive UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Directive - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07848	52	C TRADE SECRET OR...	SHIVA-CRYPTO Directive SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07849	54	C TRADE SECRET OR...	SHIVA-CRYPTO Directive TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Directive - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07850	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07851	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07852	54	C TRADE SECRET OR...	SHIVA-CRYPTO Block UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Block - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07853	52	C TRADE SECRET OR...	SHIVA-CRYPTO Block SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07854	54	C TRADE SECRET OR...	SHIVA-CRYPTO Block TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Block - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07855	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07856	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Block BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07857	54	C TRADE SECRET OR...	SHIVA-CRYPTO Literal UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Literal - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07858	52	C TRADE SECRET OR...	SHIVA-CRYPTO Literal SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07859	54	C TRADE SECRET OR...	SHIVA-CRYPTO Literal TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Literal - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07860	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07861	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07862	54	C TRADE SECRET OR...	SHIVA-CRYPTO Reference UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Reference - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07863	52	C TRADE SECRET OR...	SHIVA-CRYPTO Reference SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07864	54	C TRADE SECRET OR...	SHIVA-CRYPTO Reference TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Reference - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07865	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07866	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07867	54	C TRADE SECRET OR...	SHIVA-CRYPTO Type UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Type - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07868	52	C TRADE SECRET OR...	SHIVA-CRYPTO Type SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07869	54	C TRADE SECRET OR...	SHIVA-CRYPTO Type TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Type - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07870	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07871	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Type BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07872	54	C TRADE SECRET OR...	SHIVA-CRYPTO Attribute UTILITY_METHOD	Utility-method candidate	Shiva Crypto External-Market Candidate - Attribute - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07873	52	C TRADE SECRET OR...	SHIVA-CRYPTO Attribute SOFTWARE_DATA	Software/data-structure candidate	Shiva Crypto External-Market Candidate - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07874	54	C TRADE SECRET OR...	SHIVA-CRYPTO Attribute TRADE_SECRET	Trade-secret candidate	Shiva Crypto External-Market Candidate - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07875	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Crypto External-Market Candidate - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07876	48	D MERGE ARCHIVE OR...	SHIVA-CRYPTO Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Crypto External-Market Candidate - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07877	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Module UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Module - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07878	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Module SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07879	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Module TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Module - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07880	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07881	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Module BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07882	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Namespace UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Namespace - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07883	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Namespace SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07884	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Namespace TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07885	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07886	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07887	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Import UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Import - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07888	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Import SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07889	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Import TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Import - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07890	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07891	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Import BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07892	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Declaration UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Declaration - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07893	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Declaration SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07894	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Declaration TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07895	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07896	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07897	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Definition UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Definition - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07898	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Definition SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07899	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Definition TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Definition - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07900	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07901	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07902	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Capability UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Capability - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07903	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Capability SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07904	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Capability TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Capability - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07905	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07906	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07907	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Participant UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Participant - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07908	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Participant SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07909	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Participant TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Participant - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07910	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07911	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07912	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Relationship UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Relationship - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07913	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Relationship SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07914	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Relationship TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07915	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07916	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07917	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Function UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Function - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07918	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Function SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07919	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Function TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Function - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07920	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07921	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Function BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07922	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Expression UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Expression - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07923	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Expression SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07924	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Expression TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Expression - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07925	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07926	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07927	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Statement UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07928	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Statement SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07929	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Statement TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07930	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-07931	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07932	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Measurement UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Measurement - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07933	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Measurement SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07934	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Measurement TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07935	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07936	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07937	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Constraint UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Constraint - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07938	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Constraint SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07939	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Constraint TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07940	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07941	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07942	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Annotation UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Annotation - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07943	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Annotation SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07944	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Annotation TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07945	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07946	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07947	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Directive UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Directive - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07948	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Directive SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07949	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Directive TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Directive - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07950	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07951	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07952	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Block UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Block - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07953	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Block SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07954	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Block TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Block - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07955	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07956	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Block BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07957	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Literal UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Literal - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07958	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Literal SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07959	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Literal TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Literal - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07960	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07961	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07962	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Reference UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Reference - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07963	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Reference SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07964	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Reference TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Reference - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07965	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07966	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07967	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Type UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Type - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07968	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Type SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07969	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Type TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Type - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07970	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07971	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Type BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07972	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Attribute UTILITY_METHOD	Utility-method candidate	Shiva Exchange Rule Reference - Attribute - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07973	59	C TRADE SECRET OR...	SHIVA-EXCHANGE Attribute SOFTWARE_DATA	Software/data-structure candidate	Shiva Exchange Rule Reference - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07974	61	C TRADE SECRET OR...	SHIVA-EXCHANGE Attribute TRADE_SECRET	Trade-secret candidate	Shiva Exchange Rule Reference - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07975	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shiva Exchange Rule Reference - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-07976	55	C TRADE SECRET OR...	SHIVA-EXCHANGE Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Shiva Exchange Rule Reference - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07977	54	C TRADE SECRET OR...	MOANA-BROWSER Module UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07978	52	C TRADE SECRET OR...	MOANA-BROWSER Module SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07979	54	C TRADE SECRET OR...	MOANA-BROWSER Module TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07980	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-07981	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Module BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07982	54	C TRADE SECRET OR...	MOANA-BROWSER Namespace UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07983	52	C TRADE SECRET OR...	MOANA-BROWSER Namespace SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07984	54	C TRADE SECRET OR...	MOANA-BROWSER Namespace TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07985	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07986	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07987	54	C TRADE SECRET OR...	MOANA-BROWSER Import UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07988	52	C TRADE SECRET OR...	MOANA-BROWSER Import SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07989	54	C TRADE SECRET OR...	MOANA-BROWSER Import TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07990	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07991	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Import BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07992	54	C TRADE SECRET OR...	MOANA-BROWSER Declaration UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07993	52	C TRADE SECRET OR...	MOANA-BROWSER Declaration SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07994	54	C TRADE SECRET OR...	MOANA-BROWSER Declaration TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07995	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07996	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07997	54	C TRADE SECRET OR...	MOANA-BROWSER Definition UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-07998	52	C TRADE SECRET OR...	MOANA-BROWSER Definition SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-07999	54	C TRADE SECRET OR...	MOANA-BROWSER Definition TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08000	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08001	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08002	54	C TRADE SECRET OR...	MOANA-BROWSER Capability UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08003	52	C TRADE SECRET OR...	MOANA-BROWSER Capability SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08004	54	C TRADE SECRET OR...	MOANA-BROWSER Capability TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08005	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08006	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08007	54	C TRADE SECRET OR...	MOANA-BROWSER Participant UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08008	52	C TRADE SECRET OR...	MOANA-BROWSER Participant SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08009	54	C TRADE SECRET OR...	MOANA-BROWSER Participant TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08010	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08011	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08012	54	C TRADE SECRET OR...	MOANA-BROWSER Relationship UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08013	52	C TRADE SECRET OR...	MOANA-BROWSER Relationship SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08014	54	C TRADE SECRET OR...	MOANA-BROWSER Relationship TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08015	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08016	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08017	54	C TRADE SECRET OR...	MOANA-BROWSER Function UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08018	52	C TRADE SECRET OR...	MOANA-BROWSER Function SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08019	54	C TRADE SECRET OR...	MOANA-BROWSER Function TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08020	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08021	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Function BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08022	54	C TRADE SECRET OR...	MOANA-BROWSER Expression UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08023	52	C TRADE SECRET OR...	MOANA-BROWSER Expression SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08024	54	C TRADE SECRET OR...	MOANA-BROWSER Expression TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08025	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08026	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08027	54	C TRADE SECRET OR...	MOANA-BROWSER Statement UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08028	52	C TRADE SECRET OR...	MOANA-BROWSER Statement SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08029	54	C TRADE SECRET OR...	MOANA-BROWSER Statement TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08030	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08031	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08032	54	C TRADE SECRET OR...	MOANA-BROWSER Measurement UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08033	52	C TRADE SECRET OR...	MOANA-BROWSER Measurement SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08034	54	C TRADE SECRET OR...	MOANA-BROWSER Measurement TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08035	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Measurement ...	Copyright-expression candidate	Moana Governed Browser - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08036	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Measurement ...	Brand/design/UX candidate	Moana Governed Browser - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08037	54	C TRADE SECRET OR...	MOANA-BROWSER Constraint UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08038	52	C TRADE SECRET OR...	MOANA-BROWSER Constraint SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08039	54	C TRADE SECRET OR...	MOANA-BROWSER Constraint TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08040	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08041	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08042	54	C TRADE SECRET OR...	MOANA-BROWSER Annotation UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08043	52	C TRADE SECRET OR...	MOANA-BROWSER Annotation SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08044	54	C TRADE SECRET OR...	MOANA-BROWSER Annotation TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08045	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08046	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08047	54	C TRADE SECRET OR...	MOANA-BROWSER Directive UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08048	52	C TRADE SECRET OR...	MOANA-BROWSER Directive SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08049	54	C TRADE SECRET OR...	MOANA-BROWSER Directive TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08050	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08051	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08052	54	C TRADE SECRET OR...	MOANA-BROWSER Block UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08053	52	C TRADE SECRET OR...	MOANA-BROWSER Block SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08054	54	C TRADE SECRET OR...	MOANA-BROWSER Block TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08055	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08056	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Block BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08057	54	C TRADE SECRET OR...	MOANA-BROWSER Literal UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08058	52	C TRADE SECRET OR...	MOANA-BROWSER Literal SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08059	54	C TRADE SECRET OR...	MOANA-BROWSER Literal TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08060	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08061	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08062	54	C TRADE SECRET OR...	MOANA-BROWSER Reference UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08063	52	C TRADE SECRET OR...	MOANA-BROWSER Reference SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08064	54	C TRADE SECRET OR...	MOANA-BROWSER Reference TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08065	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08066	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08067	54	C TRADE SECRET OR...	MOANA-BROWSER Type UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08068	52	C TRADE SECRET OR...	MOANA-BROWSER Type SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08069	54	C TRADE SECRET OR...	MOANA-BROWSER Type TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08070	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08071	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Type BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08072	54	C TRADE SECRET OR...	MOANA-BROWSER Attribute UTILITY_METHOD	Utility-method candidate	Moana Governed Browser - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08073	52	C TRADE SECRET OR...	MOANA-BROWSER Attribute SOFTWARE_DATA	Software/data-structure candidate	Moana Governed Browser - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08074	54	C TRADE SECRET OR...	MOANA-BROWSER Attribute TRADE_SECRET	Trade-secret candidate	Moana Governed Browser - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08075	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Moana Governed Browser - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08076	48	D MERGE ARCHIVE OR...	MOANA-BROWSER Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Moana Governed Browser - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08077	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Module UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08078	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Module SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08079	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Module TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08080	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Aviator Organizational Workspace - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08081	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Module BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08082	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Namespace UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08083	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Namespace SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08084	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Namespace TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08085	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Namespace ...	Copyright-expression candidate	Aviator Organizational Workspace - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08086	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08087	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Import UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08088	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Import SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08089	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Import TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08090	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Aviator Organizational Workspace - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08091	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Import BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08092	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Declaration UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08093	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Declaration SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08094	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Declaration TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08095	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Declaration ...	Copyright-expression candidate	Aviator Organizational Workspace - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08096	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08097	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Definition UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08098	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Definition SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08099	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Definition TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08100	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Definition ...	Copyright-expression candidate	Aviator Organizational Workspace - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08101	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08102	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Capability UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08103	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Capability SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08104	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Capability TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08105	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Capability ...	Copyright-expression candidate	Aviator Organizational Workspace - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08106	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08107	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Participant UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08108	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Participant SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08109	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Participant TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08110	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Participant ...	Copyright-expression candidate	Aviator Organizational Workspace - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08111	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08112	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Relationship UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08113	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Relationship SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08114	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Relationship TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08115	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Relationship ...	Copyright-expression candidate	Aviator Organizational Workspace - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08116	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Relationship ...	Brand/design/UX candidate	Aviator Organizational Workspace - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08117	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Function UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08118	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Function SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08119	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Function TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08120	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Aviator Organizational Workspace - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08121	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Function BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08122	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Expression UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08123	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Expression SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08124	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Expression TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08125	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Expression ...	Copyright-expression candidate	Aviator Organizational Workspace - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08126	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08127	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Statement UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08128	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Statement SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08129	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Statement TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08130	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Statement ...	Copyright-expression candidate	Aviator Organizational Workspace - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08131	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08132	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Measurement UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08133	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Measurement SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08134	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Measurement TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08135	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Measurement ...	Copyright-expression candidate	Aviator Organizational Workspace - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08136	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Measurement ...	Brand/design/UX candidate	Aviator Organizational Workspace - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08137	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Constraint UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08138	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Constraint SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08139	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Constraint TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08140	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Constraint ...	Copyright-expression candidate	Aviator Organizational Workspace - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08141	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08142	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Annotation UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08143	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Annotation SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08144	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Annotation TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08145	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Annotation ...	Copyright-expression candidate	Aviator Organizational Workspace - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08146	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08147	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Directive UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08148	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Directive SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08149	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Directive TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08150	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Aviator Organizational Workspace - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08151	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08152	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Block UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08153	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Block SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08154	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Block TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08155	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Aviator Organizational Workspace - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08156	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Block BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08157	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Literal UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08158	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Literal SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08159	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Literal TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08160	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Aviator Organizational Workspace - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08161	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08162	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Reference UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08163	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Reference SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08164	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Reference TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08165	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Reference ...	Copyright-expression candidate	Aviator Organizational Workspace - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08166	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08167	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Type UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08168	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Type SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08169	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Type TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08170	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Aviator Organizational Workspace - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08171	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Type BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08172	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Attribute UTILITY_METHOD	Utility-method candidate	Aviator Organizational Workspace - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08173	52	C TRADE SECRET OR...	AVIATOR-WORKSPACE Attribute SOFTWARE_DATA	Software/data-structure candidate	Aviator Organizational Workspace - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08174	54	C TRADE SECRET OR...	AVIATOR-WORKSPACE Attribute TRADE_SECRET	Trade-secret candidate	Aviator Organizational Workspace - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08175	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Aviator Organizational Workspace - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08176	48	D MERGE ARCHIVE OR...	AVIATOR-WORKSPACE Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Aviator Organizational Workspace - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08177	54	C TRADE SECRET OR...	LECANTO-VISUAL Module UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08178	52	C TRADE SECRET OR...	LECANTO-VISUAL Module SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08179	54	C TRADE SECRET OR...	LECANTO-VISUAL Module TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08180	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08181	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Module BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08182	54	C TRADE SECRET OR...	LECANTO-VISUAL Namespace UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08183	52	C TRADE SECRET OR...	LECANTO-VISUAL Namespace SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08184	54	C TRADE SECRET OR...	LECANTO-VISUAL Namespace TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08185	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Namespace COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08186	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08187	54	C TRADE SECRET OR...	LECANTO-VISUAL Import UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08188	52	C TRADE SECRET OR...	LECANTO-VISUAL Import SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08189	54	C TRADE SECRET OR...	LECANTO-VISUAL Import TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08190	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08191	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Import BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08192	54	C TRADE SECRET OR...	LECANTO-VISUAL Declaration UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08193	52	C TRADE SECRET OR...	LECANTO-VISUAL Declaration SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08194	54	C TRADE SECRET OR...	LECANTO-VISUAL Declaration TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08195	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08196	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08197	54	C TRADE SECRET OR...	LECANTO-VISUAL Definition UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08198	52	C TRADE SECRET OR...	LECANTO-VISUAL Definition SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08199	54	C TRADE SECRET OR...	LECANTO-VISUAL Definition TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08200	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08201	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08202	54	C TRADE SECRET OR...	LECANTO-VISUAL Capability UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08203	52	C TRADE SECRET OR...	LECANTO-VISUAL Capability SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08204	54	C TRADE SECRET OR...	LECANTO-VISUAL Capability TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08205	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08206	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08207	54	C TRADE SECRET OR...	LECANTO-VISUAL Participant UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08208	52	C TRADE SECRET OR...	LECANTO-VISUAL Participant SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08209	54	C TRADE SECRET OR...	LECANTO-VISUAL Participant TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08210	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08211	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08212	54	C TRADE SECRET OR...	LECANTO-VISUAL Relationship UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08213	52	C TRADE SECRET OR...	LECANTO-VISUAL Relationship SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08214	54	C TRADE SECRET OR...	LECANTO-VISUAL Relationship TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08215	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Relationship COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08216	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Relationship BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08217	54	C TRADE SECRET OR...	LECANTO-VISUAL Function UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08218	52	C TRADE SECRET OR...	LECANTO-VISUAL Function SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08219	54	C TRADE SECRET OR...	LECANTO-VISUAL Function TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08220	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08221	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Function BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08222	54	C TRADE SECRET OR...	LECANTO-VISUAL Expression UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08223	52	C TRADE SECRET OR...	LECANTO-VISUAL Expression SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08224	54	C TRADE SECRET OR...	LECANTO-VISUAL Expression TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08225	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08226	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08227	54	C TRADE SECRET OR...	LECANTO-VISUAL Statement UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08228	52	C TRADE SECRET OR...	LECANTO-VISUAL Statement SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08229	54	C TRADE SECRET OR...	LECANTO-VISUAL Statement TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08230	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08231	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08232	54	C TRADE SECRET OR...	LECANTO-VISUAL Measurement UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08233	52	C TRADE SECRET OR...	LECANTO-VISUAL Measurement SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08234	54	C TRADE SECRET OR...	LECANTO-VISUAL Measurement TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08235	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Measurement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08236	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Measurement BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08237	54	C TRADE SECRET OR...	LECANTO-VISUAL Constraint UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08238	52	C TRADE SECRET OR...	LECANTO-VISUAL Constraint SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08239	54	C TRADE SECRET OR...	LECANTO-VISUAL Constraint TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08240	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08241	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08242	54	C TRADE SECRET OR...	LECANTO-VISUAL Annotation UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08243	52	C TRADE SECRET OR...	LECANTO-VISUAL Annotation SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08244	54	C TRADE SECRET OR...	LECANTO-VISUAL Annotation TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08245	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08246	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08247	54	C TRADE SECRET OR...	LECANTO-VISUAL Directive UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08248	52	C TRADE SECRET OR...	LECANTO-VISUAL Directive SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08249	54	C TRADE SECRET OR...	LECANTO-VISUAL Directive TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08250	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08251	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08252	54	C TRADE SECRET OR...	LECANTO-VISUAL Block UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08253	52	C TRADE SECRET OR...	LECANTO-VISUAL Block SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08254	54	C TRADE SECRET OR...	LECANTO-VISUAL Block TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08255	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08256	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Block BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08257	54	C TRADE SECRET OR...	LECANTO-VISUAL Literal UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08258	52	C TRADE SECRET OR...	LECANTO-VISUAL Literal SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08259	54	C TRADE SECRET OR...	LECANTO-VISUAL Literal TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08260	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08261	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08262	54	C TRADE SECRET OR...	LECANTO-VISUAL Reference UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08263	52	C TRADE SECRET OR...	LECANTO-VISUAL Reference SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08264	54	C TRADE SECRET OR...	LECANTO-VISUAL Reference TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08265	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08266	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08267	54	C TRADE SECRET OR...	LECANTO-VISUAL Type UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08268	52	C TRADE SECRET OR...	LECANTO-VISUAL Type SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08269	54	C TRADE SECRET OR...	LECANTO-VISUAL Type TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08270	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08271	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Type BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08272	54	C TRADE SECRET OR...	LECANTO-VISUAL Attribute UTILITY_METHOD	Utility-method candidate	Lecanto Truthful Visualization - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08273	52	C TRADE SECRET OR...	LECANTO-VISUAL Attribute SOFTWARE_DATA	Software/data-structure candidate	Lecanto Truthful Visualization - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08274	54	C TRADE SECRET OR...	LECANTO-VISUAL Attribute TRADE_SECRET	Trade-secret candidate	Lecanto Truthful Visualization - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08275	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Lecanto Truthful Visualization - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08276	48	D MERGE ARCHIVE OR...	LECANTO-VISUAL Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Lecanto Truthful Visualization - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08277	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Module UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08278	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Module SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08279	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Module TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08280	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08281	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Module BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08282	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Namespace UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08283	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Namespace SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08284	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Namespace TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08285	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Namespace ...	Copyright-expression candidate	Elsa Governed Marketplace Reference - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08286	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08287	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Import UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08288	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Import SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08289	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Import TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08290	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08291	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Import BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08292	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Declaration UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08293	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Declaration SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08294	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Declaration TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08295	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Declaration ...	Copyright-expression candidate	Elsa Governed Marketplace Reference - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08296	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08297	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Definition UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08298	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Definition SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08299	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Definition TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08300	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08301	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08302	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Capability UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08303	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Capability SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08304	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Capability TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08305	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08306	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08307	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Participant UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08308	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Participant SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08309	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Participant TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08310	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08311	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08312	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Relationship UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08313	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Relationship SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08314	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Relationship TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08315	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Relationship ...	Copyright-expression candidate	Elsa Governed Marketplace Reference - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08316	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Relationship ...	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08317	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Function UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08318	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Function SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08319	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Function TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08320	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08321	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Function BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08322	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Expression UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08323	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Expression SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08324	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Expression TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08325	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Expression ...	Copyright-expression candidate	Elsa Governed Marketplace Reference - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08326	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08327	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Statement UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08328	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Statement SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08329	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Statement TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08330	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08331	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08332	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Measurement UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08333	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Measurement SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08334	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Measurement TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08335	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Measurement ...	Copyright-expression candidate	Elsa Governed Marketplace Reference - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08336	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Measurement ...	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08337	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Constraint UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08338	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Constraint SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08339	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Constraint TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08340	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08341	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08342	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Annotation UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08343	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Annotation SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08344	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Annotation TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08345	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08346	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08347	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Directive UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08348	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Directive SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08349	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Directive TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08350	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08351	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08352	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Block UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08353	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Block SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08354	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Block TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08355	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08356	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Block BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08357	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Literal UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08358	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Literal SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08359	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Literal TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08360	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08361	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08362	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Reference UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08363	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Reference SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08364	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Reference TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08365	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08366	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08367	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Type UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08368	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Type SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08369	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Type TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08370	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08371	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Type BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08372	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Attribute UTILITY_METHOD	Utility-method candidate	Elsa Governed Marketplace Reference - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08373	52	C TRADE SECRET OR...	ELSA-MARKETPLACE Attribute SOFTWARE_DATA	Software/data-structure candidate	Elsa Governed Marketplace Reference - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08374	54	C TRADE SECRET OR...	ELSA-MARKETPLACE Attribute TRADE_SECRET	Trade-secret candidate	Elsa Governed Marketplace Reference - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08375	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Elsa Governed Marketplace Reference - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08376	48	D MERGE ARCHIVE OR...	ELSA-MARKETPLACE Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Elsa Governed Marketplace Reference - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08377	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Module UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08378	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Module SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08379	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Module TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08380	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shekina Distributed Continuity - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08381	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Module BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08382	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Namespace UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08383	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Namespace SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08384	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Namespace TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08385	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Namespace ...	Copyright-expression candidate	Shekina Distributed Continuity - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08386	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08387	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Import UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08388	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Import SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08389	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Import TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08390	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shekina Distributed Continuity - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08391	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Import BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08392	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Declaration UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08393	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Declaration SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08394	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Declaration TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08395	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Declaration ...	Copyright-expression candidate	Shekina Distributed Continuity - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08396	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08397	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Definition UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08398	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Definition SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08399	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Definition TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08400	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shekina Distributed Continuity - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08401	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08402	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Capability UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08403	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Capability SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08404	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Capability TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08405	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shekina Distributed Continuity - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08406	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08407	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Participant UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08408	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Participant SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08409	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Participant TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08410	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Participant ...	Copyright-expression candidate	Shekina Distributed Continuity - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08411	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08412	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Relationship UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08413	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Relationship SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08414	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Relationship TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08415	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Relationship ...	Copyright-expression candidate	Shekina Distributed Continuity - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08416	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Relationship ...	Brand/design/UX candidate	Shekina Distributed Continuity - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08417	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Function UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08418	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Function SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08419	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Function TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08420	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shekina Distributed Continuity - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08421	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Function BRAND DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08422	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Expression UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08423	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Expression SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08424	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Expression TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08425	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Expression ...	Copyright-expression candidate	Shekina Distributed Continuity - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08426	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Expression BRAND DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08427	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Statement UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08428	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Statement SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08429	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Statement TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08430	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Statement ...	Copyright-expression candidate	Shekina Distributed Continuity - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08431	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Statement BRAND DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08432	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Measurement UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08433	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Measurement SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08434	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Measurement TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08435	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Measurement ...	Copyright-expression candidate	Shekina Distributed Continuity - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08436	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Measurement ...	Brand/design/UX candidate	Shekina Distributed Continuity - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08437	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Constraint UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08438	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Constraint SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08439	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Constraint TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08440	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Constraint ...	Copyright-expression candidate	Shekina Distributed Continuity - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08441	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Constraint BRAND DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08442	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Annotation UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08443	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Annotation SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-08444	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Annotation TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP REVIEW REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08445	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Annotation ...	Copyright-expression candidate	Shekina Distributed Continuity - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-08446	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP REVIEW REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08447	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Directive UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP REVIEW REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08448	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Directive SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-08449	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Directive TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP REVIEW REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08450	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shekina Distributed Continuity - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-08451	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP REVIEW REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08452	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Block UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP REVIEW REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08453	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Block SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-08454	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Block TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP REVIEW REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08455	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shekina Distributed Continuity - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-08456	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Block BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP REVIEW REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08457	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Literal UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP REVIEW REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08458	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Literal SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-08459	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Literal TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP REVIEW REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08460	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shekina Distributed Continuity - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-08461	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP REVIEW REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08462	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Reference UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP REVIEW REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08463	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Reference SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT IDEA OR MATH ELIGIBILITY REVIEW INVENTORSHIP REVIEW REQUIRED; Select strongest construct...
PIP-08464	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Reference TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP REVIEW REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08465	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Reference ...	Copyright-expression candidate	Shekina Distributed Continuity - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08466	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08467	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Type UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08468	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Type SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08469	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Type TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08470	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shekina Distributed Continuity - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08471	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Type BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08472	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Attribute UTILITY_METHOD	Utility-method candidate	Shekina Distributed Continuity - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08473	52	C TRADE SECRET OR...	SHEKINA-CONTINUITY Attribute SOFTWARE_DATA	Software/data-structure candidate	Shekina Distributed Continuity - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08474	54	C TRADE SECRET OR...	SHEKINA-CONTINUITY Attribute TRADE_SECRET	Trade-secret candidate	Shekina Distributed Continuity - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08475	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Shekina Distributed Continuity - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08476	48	D MERGE ARCHIVE OR...	SHEKINA-CONTINUITY Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Shekina Distributed Continuity - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08477	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Module UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08478	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Module SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08479	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Module TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08480	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08481	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Module BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08482	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Namespace UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08483	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Namespace SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08484	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Namespace TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08485	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Namespace ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08486	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08487	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Import UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08488	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Import SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08489	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Import TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08490	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08491	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Import BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08492	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Declaration UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08493	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Declaration SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08494	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Declaration TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08495	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Declaration ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08496	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08497	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Definition UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08498	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Definition SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08499	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Definition TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08500	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08501	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08502	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Capability UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08503	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Capability SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08504	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Capability TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08505	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Capability ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08506	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08507	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Participant UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08508	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Participant SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08509	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Participant TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08510	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Participant ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08511	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08512	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Relationship UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08513	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Relationship SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08514	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Relationship TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08515	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Relationship ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08516	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Relationship ...	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08517	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Function UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08518	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Function SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08519	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Function TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08520	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08521	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Function BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08522	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Expression UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08523	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Expression SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08524	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Expression TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08525	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Expression ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08526	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08527	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Statement UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08528	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Statement SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08529	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Statement TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08530	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Statement ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08531	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08532	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Measurement UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08533	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Measurement SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08534	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Measurement TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08535	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Measurement ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08536	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Measurement ...	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08537	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Constraint UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08538	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Constraint SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08539	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Constraint TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08540	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Constraint ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08541	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08542	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Annotation UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08543	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Annotation SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08544	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Annotation TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08545	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Annotation ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08546	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08547	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Directive UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08548	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Directive SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08549	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Directive TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08550	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08551	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08552	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Block UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08553	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Block SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08554	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Block TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08555	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08556	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Block BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08557	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Literal UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08558	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Literal SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08559	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Literal TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08560	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08561	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08562	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Reference UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08563	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Reference SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08564	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Reference TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08565	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Reference ...	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08566	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08567	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Type UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08568	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Type SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08569	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Type TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08570	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08571	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Type BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08572	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Attribute UTILITY_METHOD	Utility-method candidate	Pearl Hypothetical Simulation and Information-Retention System - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08573	62	C TRADE SECRET OR...	PEARL-CONTAINMENT Attribute SOFTWARE_DATA	Software/data-structure candidate	Pearl Hypothetical Simulation and Information-Retention System - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08574	64	C TRADE SECRET OR...	PEARL-CONTAINMENT Attribute TRADE_SECRET	Trade-secret candidate	Pearl Hypothetical Simulation and Information-Retention System - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08575	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	Pearl Hypothetical Simulation and Information-Retention System - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08576	58	C TRADE SECRET OR...	PEARL-CONTAINMENT Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Pearl Hypothetical Simulation and Information-Retention System - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08577	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Module UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Module - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08578	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Module SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08579	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Module TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Module - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08580	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Module ...	Copyright-expression candidate	Bangel Spreadsheets - Module - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08581	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Module BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08582	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Namespace UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Namespace - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08583	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Namespace SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08584	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Namespace TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08585	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Namespace ...	Copyright-expression candidate	Bangel Spreadsheets - Namespace - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08586	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08587	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Import UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Import - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08588	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Import SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08589	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Import TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Import - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08590	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Spreadsheets - Import - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08591	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Import BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08592	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Declaration UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Declaration - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08593	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Declaration SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08594	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Declaration TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08595	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Declaration ...	Copyright-expression candidate	Bangel Spreadsheets - Declaration - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08596	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08597	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Definition UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Definition - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08598	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Definition SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08599	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Definition TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Definition - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08600	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Definition ...	Copyright-expression candidate	Bangel Spreadsheets - Definition - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08601	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Definition BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08602	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Capability UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Capability - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08603	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Capability SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08604	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Capability TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Capability - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08605	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Capability ...	Copyright-expression candidate	Bangel Spreadsheets - Capability - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08606	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Capability BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08607	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Participant UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Participant - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08608	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Participant SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08609	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Participant TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Participant - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08610	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Participant ...	Copyright-expression candidate	Bangel Spreadsheets - Participant - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08611	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Participant BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08612	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Relationship UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Relationship - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08613	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Relationship SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08614	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Relationship TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08615	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Relationship ...	Copyright-expression candidate	Bangel Spreadsheets - Relationship - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08616	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Relationship ...	Brand/design/UX candidate	Bangel Spreadsheets - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08617	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Function UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Function - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08618	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Function SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08619	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Function TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Function - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08620	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Function ...	Copyright-expression candidate	Bangel Spreadsheets - Function - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08621	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Function BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08622	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Expression UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Expression - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08623	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Expression SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08624	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Expression TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Expression - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08625	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Expression ...	Copyright-expression candidate	Bangel Spreadsheets - Expression - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08626	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Expression BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08627	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Statement UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08628	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Statement SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08629	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Statement TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08630	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Statement ...	Copyright-expression candidate	Bangel Spreadsheets - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08631	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Statement BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08632	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Measurement UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Measurement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08633	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Measurement SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08634	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Measurement TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08635	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Measurement ...	Copyright-expression candidate	Bangel Spreadsheets - Measurement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08636	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Measurement ...	Brand/design/UX candidate	Bangel Spreadsheets - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08637	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Constraint UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Constraint - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08638	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Constraint SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08639	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Constraint TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08640	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Constraint ...	Copyright-expression candidate	Bangel Spreadsheets - Constraint - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08641	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08642	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Annotation UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Annotation - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08643	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Annotation SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08644	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Annotation TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08645	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Annotation ...	Copyright-expression candidate	Bangel Spreadsheets - Annotation - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08646	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08647	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Directive UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Directive - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08648	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Directive SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08649	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Directive TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Directive - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08650	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Directive ...	Copyright-expression candidate	Bangel Spreadsheets - Directive - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08651	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Directive BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08652	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Block UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Block - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08653	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Block SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08654	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Block TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Block - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08655	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Spreadsheets - Block - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08656	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Block BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08657	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Literal UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Literal - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08658	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Literal SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08659	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Literal TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Literal - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08660	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Spreadsheets - Literal - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08661	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Literal BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08662	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Reference UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Reference - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08663	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Reference SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08664	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Reference TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Reference - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08665	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Reference ...	Copyright-expression candidate	Bangel Spreadsheets - Reference - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08666	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Reference BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08667	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Type UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Type - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08668	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Type SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08669	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Type TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Type - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08670	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	Bangel Spreadsheets - Type - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08671	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Type BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08672	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Attribute UTILITY_METHOD	Utility-method candidate	Bangel Spreadsheets - Attribute - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08673	72	B PRIOR ART AND...	Bangel -SPREADSHEETS Attribute SOFTWARE_DATA	Software/data-structure candidate	Bangel Spreadsheets - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08674	74	B PRIOR ART AND...	Bangel -SPREADSHEETS Attribute TRADE_SECRET	Trade-secret candidate	Bangel Spreadsheets - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08675	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Attribute ...	Copyright-expression candidate	Bangel Spreadsheets - Attribute - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08676	68	B PRIOR ART AND...	Bangel -SPREADSHEETS Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	Bangel Spreadsheets - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08677	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Module UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Module - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08678	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Module SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08679	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Module TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Module - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08680	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Module COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Module - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08681	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Module BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08682	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Namespace UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Namespace - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08683	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Namespace SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08684	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Namespace TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08685	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Namespace ...	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Namespace - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08686	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Namespace BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08687	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Import UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Import - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08688	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Import SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08689	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Import TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Import - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08690	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Import COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Import - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08691	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Import BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08692	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Declaration UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Declaration - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08693	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Declaration SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08694	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Declaration TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08695	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Declaration COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Declaration - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08696	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Declaration BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08697	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Definition UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Definition - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08698	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Definition SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08699	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Definition TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Definition - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08700	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Definition COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Definition - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08701	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Definition BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08702	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Capability UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Capability - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08703	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Capability SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08704	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Capability TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Capability - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08705	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Capability COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Capability - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08706	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Capability BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08707	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Participant UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Participant - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08708	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Participant SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08709	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Participant TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Participant - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08710	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Participant COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Participant - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08711	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Participant BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08712	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Relationship UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Relationship - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08713	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Relationship SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08714	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Relationship TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08715	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Relationship ...	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Relationship - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08716	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Relationship ...	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08717	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Function UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Function - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08718	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Function SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08719	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Function TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Function - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08720	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Function COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Function - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08721	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Function BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08722	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Expression UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Expression - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08723	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Expression SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08724	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Expression TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Expression - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08725	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Expression COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Expression - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08726	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Expression BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08727	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Statement UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08728	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Statement SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08729	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Statement TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08730	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Statement COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08731	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Statement BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08732	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Measurement UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Measurement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08733	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Measurement SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08734	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Measurement TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08735	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Measurement ...	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Measurement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08736	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Measurement ...	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08737	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Constraint UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Constraint - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08738	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Constraint SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08739	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Constraint TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08740	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Constraint COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Constraint - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08741	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08742	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Annotation UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Annotation - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08743	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Annotation SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08744	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Annotation TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08745	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Annotation COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Annotation - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08746	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08747	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Directive UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Directive - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08748	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Directive SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08749	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Directive TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Directive - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08750	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Directive COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Directive - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08751	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Directive BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08752	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Block UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Block - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08753	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Block SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08754	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Block TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Block - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08755	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Block COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Block - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08756	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Block BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08757	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Literal UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Literal - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08758	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Literal SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08759	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Literal TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Literal - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08760	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Literal COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Literal - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08761	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Literal BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08762	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Reference UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Reference - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08763	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Reference SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08764	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Reference TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Reference - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08765	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Reference COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Reference - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08766	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Reference BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08767	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Type UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Type - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08768	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Type SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08769	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Type TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Type - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08770	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Type COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Type - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08771	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Type BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08772	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Attribute UTILITY_METHOD	Utility-method candidate	JPOSMJ Product Portfolio Envelope - Attribute - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08773	69	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Attribute SOFTWARE_DATA	Software/data-structure candidate	JPOSMJ Product Portfolio Envelope - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08774	71	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Attribute TRADE_SECRET	Trade-secret candidate	JPOSMJ Product Portfolio Envelope - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08775	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Attribute COPYRIGHT_EXPRESSION	Copyright-expression candidate	JPOSMJ Product Portfolio Envelope - Attribute - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08776	65	B PRIOR ART AND...	JPOSMJ-PORTFOLIO Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	JPOSMJ Product Portfolio Envelope - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08777	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Module UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Module - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08778	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Module SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08779	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Module TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Module - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08780	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Module ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08781	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Module BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08782	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Namespace UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Namespace - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08783	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Namespace SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08784	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Namespace TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08785	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Namespace ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08786	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Namespace ...	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08787	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Import UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Import - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08788	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Import SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08789	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Import TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Import - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08790	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Import ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08791	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Import BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08792	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Declaration UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Declaration - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08793	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Declaration SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08794	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Declaration TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08795	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Declaration ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08796	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Declaration ...	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08797	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Definition UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Definition - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08798	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Definition SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08799	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Definition TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Definition - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08800	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Definition ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08801	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Definition BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08802	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Capability UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Capability - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08803	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Capability SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08804	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Capability TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Capability - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08805	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Capability ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08806	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Capability BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08807	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Participant UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Participant - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08808	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Participant SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08809	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Participant TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Participant - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08810	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Participant ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08811	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Participant BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08812	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Relationship UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Relationship - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08813	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Relationship SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08814	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Relationship TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08815	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Relationship ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08816	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Relationship ...	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08817	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Function UTILITY_METHOD	UTILITY-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Function - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08818	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Function SOFTWARE_DATA	SOFTWARE/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08819	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Function TRADE_SECRET	TRADE-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Function - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08820	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Function ...	COPYright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08821	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Function BRAND_DESIGN_UX	BRAND/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08822	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Expression UTILITY_METHOD	UTILITY-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Expression - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08823	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Expression SOFTWARE_DATA	SOFTWARE/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08824	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Expression TRADE_SECRET	TRADE-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Expression - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08825	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Expression ...	COPYright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08826	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Expression ...	BRAND/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08827	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Statement UTILITY_METHOD	UTILITY-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08828	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Statement SOFTWARE_DATA	SOFTWARE/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08829	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Statement TRADE_SECRET	TRADE-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08830	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Statement ...	COPYright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08831	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Statement BRAND_DESIGN_UX	BRAND/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08832	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Measurement ...	UTILITY-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Measurement - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08833	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Measurement ...	SOFTWARE/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08834	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Measurement TRADE_SECRET	TRADE-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08835	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Measurement ...	COPYright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08836	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Measurement ...	BRAND/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08837	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Constraint UTILITY_METHOD	UTILITY-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Constraint - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08838	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Constraint SOFTWARE_DATA	SOFTWARE/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08839	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Constraint TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08840	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Constraint ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08841	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Constraint BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08842	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Annotation UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Annotation - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08843	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Annotation SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08844	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Annotation TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08845	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Annotation ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08846	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Annotation BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08847	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Directive UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Directive - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08848	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Directive SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Directive - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08849	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Directive TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Directive - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08850	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Directive ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08851	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Directive BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08852	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Block UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Block - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08853	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Block SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08854	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Block TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Block - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08855	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Block ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08856	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Block BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08857	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Literal UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Literal - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08858	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Literal SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08859	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Literal TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Literal - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08860	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Literal ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08861	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Literal BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08862	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Reference UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Reference - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08863	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Reference SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08864	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Reference TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Reference - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08865	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Reference ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08866	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Reference BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08867	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Type UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Type - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08868	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Type SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08869	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Type TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Type - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08870	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Type ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08871	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Type BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08872	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Attribute UTILITY_METHOD	Utility-method candidate	MJ Standard Containment Geometry and Reference Gas Model - Attribute - Utility-method candidate	utility patent candidate trade secret	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08873	72	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Attribute SOFTWARE_DATA	Software/data-structure candidate	MJ Standard Containment Geometry and Reference Gas Model - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08874	74	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Attribute TRADE_SECRET	Trade-secret candidate	MJ Standard Containment Geometry and Reference Gas Model - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08875	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Attribute ...	Copyright-expression candidate	MJ Standard Containment Geometry and Reference Gas Model - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08876	68	B PRIOR ART AND...	STANDARD-CONTAINMENT-GEOMETRY Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Standard Containment Geometry and Reference Gas Model - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Select strongest construct...
PIP-08877	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Module UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Module - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08878	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Module SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Module - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08879	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Module TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Module - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08880	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Module ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Module - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08881	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Module BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Module - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08882	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Namespace UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Namespace - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08883	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Namespace SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Namespace - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08884	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Namespace TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Namespace - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08885	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Namespace ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Namespace - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08886	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Namespace ...	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Namespace - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08887	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Import UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Import - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08888	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Import SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Import - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08889	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Import TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Import - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08890	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Import ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Import - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08891	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Import BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Import - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08892	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Declaration UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Declaration - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08893	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Declaration SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Declaration - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08894	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Declaration TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Declaration - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08895	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Declaration ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Declaration - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08896	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Declaration ...	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Declaration - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08897	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Definition UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Definition - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08898	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Definition SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Definition - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08899	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Definition TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Definition - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08900	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Definition ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Definition - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08901	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Definition BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Definition - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08902	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Capability UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Capability - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08903	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULE Capability SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Capability - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08904	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULE Capability TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Capability - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08905	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Capability ...	COPYRIGHT-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Capability - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08906	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Capability BRAND DESIGN_UX	BRAND/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Capability - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08907	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODUL Participant UTILITY_METHOD	UTILITY-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Participant - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08908	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Participant SOFTWARE_DATA	SOFTWARE/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Participant - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08909	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODUL Participant TRADE_SECRET	TRADE-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Participant - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08910	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Participant ...	COPYRIGHT-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Participant - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08911	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Participant BRAND DESIGN_UX	BRAND/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Participant - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08912	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODUL Relationship UTILITY_METHOD	UTILITY-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Relationship - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08913	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Relationship SOFTWARE_DATA	SOFTWARE/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Relationship - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08914	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODUL Relationship TRADE_SECRET	TRADE-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Relationship - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08915	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Relationship ...	COPYRIGHT-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Relationship - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08916	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Relationship ...	BRAND/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Relationship - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08917	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODUL Function UTILITY_METHOD	UTILITY-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Function - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08918	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Function SOFTWARE_DATA	SOFTWARE/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Function - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08919	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODUL Function TRADE_SECRET	TRADE-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Function - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08920	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Function ...	COPYRIGHT-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Function - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08921	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Function BRAND DESIGN_UX	BRAND/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Function - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08922	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODUL Expression UTILITY_METHOD	UTILITY-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Expression - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08923	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Expression SOFTWARE_DATA	SOFTWARE/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Expression - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08924	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODUL Expression TRADE_SECRET	TRADE-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Expression - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08925	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Expression ...	COPYRIGHT-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Expression - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08926	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODUL Expression ...	BRAND/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Expression - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08927	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Statement UTILITY_METHOD	UTILITY_METHOD candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Statement - Utility-method candidate	utility patent candidate trade secret	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08928	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Statement SOFTWARE_DATA	SOFTWARE_DATA/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Statement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08929	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Statement TRADE_SECRET	TRADE_SECRET secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Statement - Trade-secret candidate	trade secret contract/licensing know-how	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08930	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Statement ...	COPYRIGHT_expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Statement - Copyright-expression candidate	copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD; Select...
PIP-08931	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Statement BRAND_DESIGN_UX	BRAND_DESIGN_UX design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Statement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08932	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Measurement ...	UTILITY_METHOD candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Measurement - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08933	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Measurement ...	SOFTWARE_DATA/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Measurement - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08934	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Measurement TRADE_SECRET	TRADE_SECRET secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Measurement - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08935	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Measurement ...	COPYRIGHT_expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Measurement - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08936	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Measurement ...	BRAND_DESIGN_UX design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Measurement - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08937	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Constraint UTILITY_METHOD	UTILITY_METHOD candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Constraint - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08938	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Constraint SOFTWARE_DATA	SOFTWARE_DATA/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Constraint - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08939	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Constraint TRADE_SECRET	TRADE_SECRET secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Constraint - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08940	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Constraint ...	COPYRIGHT_expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Constraint - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08941	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Constraint BRAND_DESIGN_UX	BRAND_DESIGN_UX design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Constraint - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08942	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Annotation UTILITY_METHOD	UTILITY_METHOD candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Annotation - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08943	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Annotation SOFTWARE_DATA	SOFTWARE_DATA/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Annotation - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08944	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Annotation TRADE_SECRET	TRADE_SECRET secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Annotation - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08945	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Annotation ...	COPYRIGHT_expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Annotation - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08946	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Annotation BRAND_DESIGN_UX	BRAND_DESIGN_UX design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Annotation - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08947	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Directive UTILITY_METHOD	UTILITY_METHOD candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Directive - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08948	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Directive SOFTWARE_DATA	SOFTWARE_DATA/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Directive - Software/data-strucure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08949	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Directive TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Directive - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08950	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Directive ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Directive - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08951	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Directive BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Directive - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08952	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Block UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Block - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08953	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Block SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Block - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08954	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Block TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Block - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08955	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Block ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Block - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08956	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Block BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Block - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08957	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Literal UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Literal - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08958	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Literal SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Literal - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08959	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Literal TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Literal - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08960	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Literal ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Literal - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08961	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Literal BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Literal - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08962	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Reference UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Reference - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08963	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Reference SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Reference - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08964	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Reference TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Reference - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08965	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Reference ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Reference - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08966	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Reference BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Reference - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08967	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Type UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Type - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08968	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Type SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Type - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08969	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Type TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Type - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08970	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Type ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Type - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08971	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Type BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Type - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08972	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Attribute UTILITY_METHOD	Utility-method candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Attribute - Utility-method candidate	utility patent candidate trade secret	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08973	79	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Attribute SOFTWARE_DATA	Software/data-structure candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Attribute - Software/data-structure candidate	software/data-structure patent candidate copyright expressio...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08974	81	A COUNSEL PRIORITY	RESERVOIR-COLLECTION-MODULATION Attribute TRADE_SECRET	Trade-secret candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Attribute - Trade-secret candidate	trade secret contract/licensing know-how	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08975	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Attribute ...	Copyright-expression candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Attribute - Copyright-expression candidate	copyright expression	COPYRIGHT_PROTECTS_EXPRESSION_NOT_METHOD FINANCIAL_REGULATORY_REVIEW; Select strongest construct...
PIP-08976	75	B PRIOR ART AND...	RESERVOIR-COLLECTION-MODULATION Attribute BRAND_DESIGN_UX	Brand/design/UX candidate	MJ Reservoir Collection, Lake Buffer, and Spiral-Compatible Re-entry - Attribute - Brand/design/UX candidate	trademark search candidate design/copyright candidate	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Select strongest construct...
PIP-08977	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Problem-definition framing	MJ-PBMEF-FAMILY-WP-01 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08978	65	B PRIOR ART AND...	MJ-PBMEF-FAMILY-WP-01 MJ	System architecture	MJ-PBMEF-FAMILY-WP-01 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08979	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Method sequence	MJ-PBMEF-FAMILY-WP-01 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08980	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Algorithm variant	MJ-PBMEF-FAMILY-WP-01 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-08981	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Measurement protocol	MJ-PBMEF-FAMILY-WP-01 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08982	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Control-volume definition	MJ-PBMEF-FAMILY-WP-01 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08983	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-01 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08984	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Data schema and object model	MJ-PBMEF-FAMILY-WP-01 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-08985	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-01 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08986	54	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Visualization and explanation	MJ-PBMEF-FAMILY-WP-01 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08987	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-01 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08988	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-01 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08989	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-01 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-08990	51	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-01 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-08991	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Test and validation method	MJ-PBMEF-FAMILY-WP-01 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-08992	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-01 MJ	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-01 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-08993	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Problem-definition framing	MJ-PBMEF-FAMILY-WP-02 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-08994	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	System architecture	MJ-PBMEF-FAMILY-WP-02 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-08995	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Method sequence	MJ-PBMEF-FAMILY-WP-02 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-08996	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Algorithm variant	MJ-PBMEF-FAMILY-WP-02 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-08997	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Measurement protocol	MJ-PBMEF-FAMILY-WP-02 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-08998	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Control-volume definition	MJ-PBMEF-FAMILY-WP-02 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-08999	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-02 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09000	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Data schema and object model	MJ-PBMEF-FAMILY-WP-02 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09001	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-02 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09002	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Visualization and explanation	MJ-PBMEF-FAMILY-WP-02 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09003	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-02 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09004	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-02 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09005	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-02 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09006	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-02 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages; ...
PIP-09007	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Test and validation method	MJ-PBMEF-FAMILY-WP-02 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09008	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-02 Bangel	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-02 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09009	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Problem-definition framing	MJ-PBMEF-FAMILY-WP-03 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09010	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	System architecture	MJ-PBMEF-FAMILY-WP-03 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09011	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Method sequence	MJ-PBMEF-FAMILY-WP-03 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09012	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Algorithm variant	MJ-PBMEF-FAMILY-WP-03 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09013	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Measurement protocol	MJ-PBMEF-FAMILY-WP-03 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09014	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Control-volume definition	MJ-PBMEF-FAMILY-WP-03 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09015	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-03 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09016	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Data schema and object model	MJ-PBMEF-FAMILY-WP-03 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09017	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-03 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09018	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Visualization and explanation	MJ-PBMEF-FAMILY-WP-03 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09019	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-03 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09020	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-03 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09021	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-03 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09022	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-03 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09023	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Test and validation method	MJ-PBMEF-FAMILY-WP-03 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09024	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-03 ELSA	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-03 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09025	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Problem-definition framing	MJ-PBMEF-FAMILY-WP-04 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09026	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	System architecture	MJ-PBMEF-FAMILY-WP-04 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09027	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Method sequence	MJ-PBMEF-FAMILY-WP-04 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09028	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Algorithm variant	MJ-PBMEF-FAMILY-WP-04 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09029	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Measurement protocol	MJ-PBMEF-FAMILY-WP-04 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09030	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Control-volume definition	MJ-PBMEF-FAMILY-WP-04 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09031	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-04 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09032	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Data schema and object model	MJ-PBMEF-FAMILY-WP-04 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09033	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-04 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09034	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-04 JP	Visualization and explanation	MJ-PBMEF-FAMILY-WP-04 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09035	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-04 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09036	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-04 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09037	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-04 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09038	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-04 JP	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-04 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09039	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Test and validation method	MJ-PBMEF-FAMILY-WP-04 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09040	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-04 JP	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-04 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09041	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Problem-definition framing	MJ-PBMEF-FAMILY-WP-05 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09042	70	B PRIOR ART AND...	MJ-PBMEF-FAMILY-WP-05 MK	System architecture	MJ-PBMEF-FAMILY-WP-05 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09043	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Method sequence	MJ-PBMEF-FAMILY-WP-05 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09044	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Algorithm variant	MJ-PBMEF-FAMILY-WP-05 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09045	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Measurement protocol	MJ-PBMEF-FAMILY-WP-05 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09046	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Control-volume definition	MJ-PBMEF-FAMILY-WP-05 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09047	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-05 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09048	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Data schema and object model	MJ-PBMEF-FAMILY-WP-05 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09049	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-05 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09050	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Visualization and explanation	MJ-PBMEF-FAMILY-WP-05 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09051	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-05 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09052	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-05 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09053	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-05 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09054	56	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-05 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09055	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Test and validation method	MJ-PBMEF-FAMILY-WP-05 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09056	63	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-05 MK	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-05 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09057	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Problem-definition framing	MJ-PBMEF-FAMILY-WP-06 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09058	65	B PRIOR ART AND...	MJ-PBMEF-FAMILY-WP-06 JO	System architecture	MJ-PBMEF-FAMILY-WP-06 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09059	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Method sequence	MJ-PBMEF-FAMILY-WP-06 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09060	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Algorithm variant	MJ-PBMEF-FAMILY-WP-06 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09061	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Measurement protocol	MJ-PBMEF-FAMILY-WP-06 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09062	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Control-volume definition	MJ-PBMEF-FAMILY-WP-06 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09063	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-06 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09064	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Data schema and object model	MJ-PBMEF-FAMILY-WP-06 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09065	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-06 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09066	54	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Visualization and explanation	MJ-PBMEF-FAMILY-WP-06 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09067	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-06 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09068	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-06 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09069	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-06 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09070	51	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-06 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09071	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Test and validation method	MJ-PBMEF-FAMILY-WP-06 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09072	58	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-06 JO	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-06 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09073	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Problem-definition framing	MJ-PBMEF-FAMILY-WP-07 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09074	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	System architecture	MJ-PBMEF-FAMILY-WP-07 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09075	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Method sequence	MJ-PBMEF-FAMILY-WP-07 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09076	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Algorithm variant	MJ-PBMEF-FAMILY-WP-07 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09077	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Measurement protocol	MJ-PBMEF-FAMILY-WP-07 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09078	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Control-volume definition	MJ-PBMEF-FAMILY-WP-07 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09079	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-07 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09080	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Data schema and object model	MJ-PBMEF-FAMILY-WP-07 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09081	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-07 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09082	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Visualization and explanation	MJ-PBMEF-FAMILY-WP-07 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09083	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-07 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09084	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-07 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09085	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-07 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09086	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-07 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09087	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Test and validation method	MJ-PBMEF-FAMILY-WP-07 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09088	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-07 MJOS	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-07 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09089	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Problem-definition framing	MJ-PBMEF-FAMILY-WP-08 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09090	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	System architecture	MJ-PBMEF-FAMILY-WP-08 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09091	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Method sequence	MJ-PBMEF-FAMILY-WP-08 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09092	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Algorithm variant	MJ-PBMEF-FAMILY-WP-08 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09093	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Measurement protocol	MJ-PBMEF-FAMILY-WP-08 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09094	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Control-volume definition	MJ-PBMEF-FAMILY-WP-08 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09095	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-08 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09096	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Data schema and object model	MJ-PBMEF-FAMILY-WP-08 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09097	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-08 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09098	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Visualization and explanation	MJ-PBMEF-FAMILY-WP-08 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09099	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-08 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09100	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-08 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09101	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-08 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09102	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-08 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09103	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Test and validation method	MJ-PBMEF-FAMILY-WP-08 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09104	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-08 ANGELS	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-08 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09105	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Problem-definition framing	MJ-PBMEF-FAMILY-WP-09 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09106	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	System architecture	MJ-PBMEF-FAMILY-WP-09 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09107	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Method sequence	MJ-PBMEF-FAMILY-WP-09 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09108	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Algorithm variant	MJ-PBMEF-FAMILY-WP-09 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09109	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Measurement protocol	MJ-PBMEF-FAMILY-WP-09 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09110	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Control-volume definition	MJ-PBMEF-FAMILY-WP-09 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09111	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-09 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09112	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Data schema and object model	MJ-PBMEF-FAMILY-WP-09 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09113	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-09 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09114	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Visualization and explanation	MJ-PBMEF-FAMILY-WP-09 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09115	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-09 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09116	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-09 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09117	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-09 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09118	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-09 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09119	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Test and validation method	MJ-PBMEF-FAMILY-WP-09 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09120	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-09 BELLATRIX	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-09 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09121	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Problem-definition framing	MJ-PBMEF-FAMILY-WP-10 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09122	66	B PRIOR ART AND...	MJ-PBMEF-FAMILY-WP-10 SISTER	System architecture	MJ-PBMEF-FAMILY-WP-10 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09123	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Method sequence	MJ-PBMEF-FAMILY-WP-10 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09124	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Algorithm variant	MJ-PBMEF-FAMILY-WP-10 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09125	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Measurement protocol	MJ-PBMEF-FAMILY-WP-10 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09126	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Control-volume definition	MJ-PBMEF-FAMILY-WP-10 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09127	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-10 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09128	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Data schema and object model	MJ-PBMEF-FAMILY-WP-10 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09129	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-10 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09130	55	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Visualization and explanation	MJ-PBMEF-FAMILY-WP-10 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09131	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-10 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09132	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-10 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09133	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-10 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09134	52	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-10 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09135	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Test and validation method	MJ-PBMEF-FAMILY-WP-10 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09136	59	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-10 SISTER	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-10 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09137	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Problem-definition framing	MJ-PBMEF-FAMILY-WP-11 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09138	67	B PRIOR ART AND...	MJ-PBMEF-FAMILY-WP-11 EVE	System architecture	MJ-PBMEF-FAMILY-WP-11 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09139	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Method sequence	MJ-PBMEF-FAMILY-WP-11 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09140	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Algorithm variant	MJ-PBMEF-FAMILY-WP-11 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09141	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Measurement protocol	MJ-PBMEF-FAMILY-WP-11 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09142	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Control-volume definition	MJ-PBMEF-FAMILY-WP-11 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09143	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-11 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09144	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Data schema and object model	MJ-PBMEF-FAMILY-WP-11 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09145	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-11 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09146	56	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Visualization and explanation	MJ-PBMEF-FAMILY-WP-11 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09147	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-11 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09148	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-11 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09149	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-11 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09150	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-11 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09151	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Test and validation method	MJ-PBMEF-FAMILY-WP-11 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09152	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-11 EVE	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-11 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09153	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Problem-definition framing	MJ-PBMEF-FAMILY-WP-12 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09154	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	System architecture	MJ-PBMEF-FAMILY-WP-12 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09155	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Method sequence	MJ-PBMEF-FAMILY-WP-12 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09156	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Algorithm variant	MJ-PBMEF-FAMILY-WP-12 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09157	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Measurement protocol	MJ-PBMEF-FAMILY-WP-12 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09158	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Control-volume definition	MJ-PBMEF-FAMILY-WP-12 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09159	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-12 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09160	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Data schema and object model	MJ-PBMEF-FAMILY-WP-12 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09161	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-12 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09162	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-12 M3	Visualization and explanation	MJ-PBMEF-FAMILY-WP-12 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09163	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-12 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09164	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-12 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09165	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-12 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09166	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-12 M3	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-12 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09167	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Test and validation method	MJ-PBMEF-FAMILY-WP-12 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09168	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-12 M3	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-12 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09169	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Problem-definition framing	MJ-PBMEF-FAMILY-WP-13 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09170	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	System architecture	MJ-PBMEF-FAMILY-WP-13 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09171	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Method sequence	MJ-PBMEF-FAMILY-WP-13 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09172	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Algorithm variant	MJ-PBMEF-FAMILY-WP-13 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09173	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Measurement protocol	MJ-PBMEF-FAMILY-WP-13 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09174	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Control-volume definition	MJ-PBMEF-FAMILY-WP-13 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09175	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-13 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09176	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Data schema and object model	MJ-PBMEF-FAMILY-WP-13 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09177	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-13 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09178	42	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Visualization and explanation	MJ-PBMEF-FAMILY-WP-13 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09179	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-13 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09180	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-13 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09181	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-13 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09182	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-13 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09183	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Test and validation method	MJ-PBMEF-FAMILY-WP-13 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09184	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-13 MERMAID	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-13 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09185	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Problem-definition framing	MJ-PBMEF-FAMILY-WP-14 - Problem-definition framing	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09186	67	B PRIOR ART AND...	MJ-PBMEF-FAMILY-WP-14 SHIVA	System architecture	MJ-PBMEF-FAMILY-WP-14 - System architecture	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09187	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Method sequence	MJ-PBMEF-FAMILY-WP-14 - Method sequence	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09188	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Algorithm variant	MJ-PBMEF-FAMILY-WP-14 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09189	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Measurement protocol	MJ-PBMEF-FAMILY-WP-14 - Measurement protocol	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09190	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Control-volume definition	MJ-PBMEF-FAMILY-WP-14 - Control-volume definition	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09191	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-14 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09192	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Data schema and object model	MJ-PBMEF-FAMILY-WP-14 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09193	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-14 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09194	56	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Visualization and explanation	MJ-PBMEF-FAMILY-WP-14 - Visualization and explanation	copyright expression design candidate trademark search...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09195	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-14 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09196	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-14 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09197	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-14 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09198	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-14 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09199	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Test and validation method	MJ-PBMEF-FAMILY-WP-14 - Test and validation method	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09200	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-14 SHIVA	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-14 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09201	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Problem-definition framing	MJ-PBMEF-FAMILY-WP-15 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09202	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	System architecture	MJ-PBMEF-FAMILY-WP-15 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09203	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Method sequence	MJ-PBMEF-FAMILY-WP-15 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09204	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Algorithm variant	MJ-PBMEF-FAMILY-WP-15 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09205	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Measurement protocol	MJ-PBMEF-FAMILY-WP-15 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09206	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Control-volume definition	MJ-PBMEF-FAMILY-WP-15 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09207	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-15 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09208	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Data schema and object model	MJ-PBMEF-FAMILY-WP-15 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09209	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-15 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09210	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Visualization and explanation	MJ-PBMEF-FAMILY-WP-15 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09211	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-15 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09212	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-15 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09213	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-15 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09214	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-15 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09215	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Test and validation method	MJ-PBMEF-FAMILY-WP-15 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09216	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-15 SHEKINA	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-15 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09217	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Problem-definition framing	MJ-PBMEF-FAMILY-WP-16 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09218	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	System architecture	MJ-PBMEF-FAMILY-WP-16 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09219	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Method sequence	MJ-PBMEF-FAMILY-WP-16 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09220	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Algorithm variant	MJ-PBMEF-FAMILY-WP-16 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09221	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Measurement protocol	MJ-PBMEF-FAMILY-WP-16 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09222	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Control-volume definition	MJ-PBMEF-FAMILY-WP-16 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09223	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-16 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09224	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Data schema and object model	MJ-PBMEF-FAMILY-WP-16 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09225	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-16 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09226	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Visualization and explanation	MJ-PBMEF-FAMILY-WP-16 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09227	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-16 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09228	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-16 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09229	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-16 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09230	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-16 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09231	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Test and validation method	MJ-PBMEF-FAMILY-WP-16 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09232	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-16 BELLE	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-16 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09233	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Problem-definition framing	MJ-PBMEF-FAMILY-WP-17 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09234	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	System architecture	MJ-PBMEF-FAMILY-WP-17 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09235	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Method sequence	MJ-PBMEF-FAMILY-WP-17 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09236	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Algorithm variant	MJ-PBMEF-FAMILY-WP-17 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09237	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Measurement protocol	MJ-PBMEF-FAMILY-WP-17 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09238	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Control-volume definition	MJ-PBMEF-FAMILY-WP-17 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09239	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-17 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09240	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Data schema and object model	MJ-PBMEF-FAMILY-WP-17 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09241	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-17 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09242	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Visualization and explanation	MJ-PBMEF-FAMILY-WP-17 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09243	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-17 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09244	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-17 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09245	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-17 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09246	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-17 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09247	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Test and validation method	MJ-PBMEF-FAMILY-WP-17 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09248	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-17 LECANTO	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-17 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09249	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Problem-definition framing	MJ-PBMEF-FAMILY-WP-18 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09250	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	System architecture	MJ-PBMEF-FAMILY-WP-18 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09251	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Method sequence	MJ-PBMEF-FAMILY-WP-18 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09252	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Algorithm variant	MJ-PBMEF-FAMILY-WP-18 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09253	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Measurement protocol	MJ-PBMEF-FAMILY-WP-18 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09254	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Control-volume definition	MJ-PBMEF-FAMILY-WP-18 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09255	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-18 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09256	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Data schema and object model	MJ-PBMEF-FAMILY-WP-18 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09257	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-18 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09258	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Visualization and explanation	MJ-PBMEF-FAMILY-WP-18 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09259	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-18 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09260	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-18 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09261	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-18 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09262	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-18 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09263	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Test and validation method	MJ-PBMEF-FAMILY-WP-18 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09264	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-18 MOANA	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-18 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09265	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Problem-definition framing	MJ-PBMEF-FAMILY-WP-19 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09266	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	System architecture	MJ-PBMEF-FAMILY-WP-19 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09267	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Method sequence	MJ-PBMEF-FAMILY-WP-19 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09268	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Algorithm variant	MJ-PBMEF-FAMILY-WP-19 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09269	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Measurement protocol	MJ-PBMEF-FAMILY-WP-19 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09270	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Control-volume definition	MJ-PBMEF-FAMILY-WP-19 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09271	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-19 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09272	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Data schema and object model	MJ-PBMEF-FAMILY-WP-19 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09273	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-19 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09274	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Visualization and explanation	MJ-PBMEF-FAMILY-WP-19 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09275	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-19 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09276	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-19 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09277	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-19 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09278	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-19 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09279	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Test and validation method	MJ-PBMEF-FAMILY-WP-19 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09280	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-19 AVIATOR	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-19 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09281	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Problem-definition framing	MJ-PBMEF-FAMILY-WP-20 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09282	60	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	System architecture	MJ-PBMEF-FAMILY-WP-20 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09283	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Method sequence	MJ-PBMEF-FAMILY-WP-20 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09284	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Algorithm variant	MJ-PBMEF-FAMILY-WP-20 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09285	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Measurement protocol	MJ-PBMEF-FAMILY-WP-20 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09286	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Control-volume definition	MJ-PBMEF-FAMILY-WP-20 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09287	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-20 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09288	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Data schema and object model	MJ-PBMEF-FAMILY-WP-20 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09289	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-20 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09290	49	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Visualization and explanation	MJ-PBMEF-FAMILY-WP-20 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09291	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-20 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09292	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-20 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09293	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-20 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09294	46	D MERGE ARCHIVE OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-20 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09295	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Test and validation method	MJ-PBMEF-FAMILY-WP-20 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09296	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-20 CHI	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-20 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09297	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Problem-definition framing	MJ-PBMEF-FAMILY-WP-21 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09298	64	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	System architecture	MJ-PBMEF-FAMILY-WP-21 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09299	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Method sequence	MJ-PBMEF-FAMILY-WP-21 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09300	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Algorithm variant	MJ-PBMEF-FAMILY-WP-21 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09301	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Measurement protocol	MJ-PBMEF-FAMILY-WP-21 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09302	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Control-volume definition	MJ-PBMEF-FAMILY-WP-21 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09303	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Safety and fail-closed control	MJ-PBMEF-FAMILY-WP-21 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09304	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Data schema and object model	MJ-PBMEF-FAMILY-WP-21 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09305	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Evidence receipt and audit	MJ-PBMEF-FAMILY-WP-21 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09306	53	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Visualization and explanation	MJ-PBMEF-FAMILY-WP-21 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09307	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Scaling and profile adaptation	MJ-PBMEF-FAMILY-WP-21 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09308	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Physical embodiment candidate	MJ-PBMEF-FAMILY-WP-21 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09309	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Software embodiment candidate	MJ-PBMEF-FAMILY-WP-21 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09310	50	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Financial/capital embodiment candidate	MJ-PBMEF-FAMILY-WP-21 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09311	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Test and validation method	MJ-PBMEF-FAMILY-WP-21 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09312	57	C TRADE SECRET OR...	MJ-PBMEF-FAMILY-WP-21 WATER	Alternative embodiment and design-around	MJ-PBMEF-FAMILY-WP-21 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09313	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-01 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09314	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	System architecture	MJ-PBMEF-PRODUCT-WP-01 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09315	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Method sequence	MJ-PBMEF-PRODUCT-WP-01 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09316	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Algorithm variant	MJ-PBMEF-PRODUCT-WP-01 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09317	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Measurement protocol	MJ-PBMEF-PRODUCT-WP-01 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09318	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Control-volume definition	MJ-PBMEF-PRODUCT-WP-01 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09319	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-01 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09320	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Data schema and object model	MJ-PBMEF-PRODUCT-WP-01 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09321	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-01 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09322	49	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-01 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09323	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-01 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09324	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-01 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09325	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-01 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09326	46	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-01 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09327	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Test and validation method	MJ-PBMEF-PRODUCT-WP-01 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09328	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-01 PBMEF-CORE	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-01 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09329	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-02 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09330	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	System architecture	MJ-PBMEF-PRODUCT-WP-02 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09331	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Method sequence	MJ-PBMEF-PRODUCT-WP-02 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09332	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Algorithm variant	MJ-PBMEF-PRODUCT-WP-02 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09333	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Measurement protocol	MJ-PBMEF-PRODUCT-WP-02 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09334	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Control-volume definition	MJ-PBMEF-PRODUCT-WP-02 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09335	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-02 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09336	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Data schema and object model	MJ-PBMEF-PRODUCT-WP-02 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09337	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-02 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09338	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-02 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09339	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-02 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09340	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-02 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09341	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-02 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09342	40	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-02 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09343	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Test and validation method	MJ-PBMEF-PRODUCT-WP-02 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09344	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-02 Bangel -LANGUAGE	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-02 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09345	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-03 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09346	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	System architecture	MJ-PBMEF-PRODUCT-WP-03 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09347	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Method sequence	MJ-PBMEF-PRODUCT-WP-03 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09348	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Algorithm variant	MJ-PBMEF-PRODUCT-WP-03 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09349	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Measurement protocol	MJ-PBMEF-PRODUCT-WP-03 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09350	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Control-volume definition	MJ-PBMEF-PRODUCT-WP-03 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09351	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-03 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09352	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Data schema and object model	MJ-PBMEF-PRODUCT-WP-03 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09353	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-03 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09354	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-03 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09355	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-03 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09356	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-03 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09357	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-03 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09358	40	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-03 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages; ...
PIP-09359	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Test and validation method	MJ-PBMEF-PRODUCT-WP-03 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09360	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-03 ELSA-SEMANTICS	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-03 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09361	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-04 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09362	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	System architecture	MJ-PBMEF-PRODUCT-WP-04 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09363	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Method sequence	MJ-PBMEF-PRODUCT-WP-04 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09364	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Algorithm variant	MJ-PBMEF-PRODUCT-WP-04 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09365	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Measurement protocol	MJ-PBMEF-PRODUCT-WP-04 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09366	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Control-volume definition	MJ-PBMEF-PRODUCT-WP-04 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09367	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-04 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09368	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Data schema and object model	MJ-PBMEF-PRODUCT-WP-04 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09369	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-04 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09370	50	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-04 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09371	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-04 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09372	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-04 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09373	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-04 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09374	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-04 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09375	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Test and validation method	MJ-PBMEF-PRODUCT-WP-04 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09376	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-04 JP-CANON	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-04 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09377	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-05 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09378	64	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	System architecture	MJ-PBMEF-PRODUCT-WP-05 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09379	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Method sequence	MJ-PBMEF-PRODUCT-WP-05 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09380	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Algorithm variant	MJ-PBMEF-PRODUCT-WP-05 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09381	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Measurement protocol	MJ-PBMEF-PRODUCT-WP-05 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09382	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Control-volume definition	MJ-PBMEF-PRODUCT-WP-05 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09383	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-05 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09384	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Data schema and object model	MJ-PBMEF-PRODUCT-WP-05 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09385	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-05 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09386	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-05 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09387	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-05 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09388	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-05 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09389	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-05 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09390	50	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-05 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09391	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Test and validation method	MJ-PBMEF-PRODUCT-WP-05 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09392	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-05 MK-PHYSICS	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-05 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09393	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-06 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09394	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	System architecture	MJ-PBMEF-PRODUCT-WP-06 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09395	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Method sequence	MJ-PBMEF-PRODUCT-WP-06 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09396	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Algorithm variant	MJ-PBMEF-PRODUCT-WP-06 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09397	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Measurement protocol	MJ-PBMEF-PRODUCT-WP-06 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09398	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Control-volume definition	MJ-PBMEF-PRODUCT-WP-06 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09399	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-06 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09400	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Data schema and object model	MJ-PBMEF-PRODUCT-WP-06 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09401	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-06 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09402	55	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-06 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09403	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-06 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09404	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-06 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09405	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-06 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09406	52	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-06 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09407	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Test and validation method	MJ-PBMEF-PRODUCT-WP-06 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09408	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-06 JO-RUNTIME	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-06 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09409	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-07 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09410	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	System architecture	MJ-PBMEF-PRODUCT-WP-07 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09411	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Method sequence	MJ-PBMEF-PRODUCT-WP-07 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09412	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Algorithm variant	MJ-PBMEF-PRODUCT-WP-07 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09413	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Measurement protocol	MJ-PBMEF-PRODUCT-WP-07 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09414	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Control-volume definition	MJ-PBMEF-PRODUCT-WP-07 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09415	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-07 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09416	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Data schema and object model	MJ-PBMEF-PRODUCT-WP-07 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09417	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-07 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09418	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-07 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09419	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-07 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09420	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-07 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09421	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-07 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09422	40	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-07 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09423	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Test and validation method	MJ-PBMEF-PRODUCT-WP-07 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09424	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-07 MJOS-SUBSTRATE	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-07 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09425	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-08 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09426	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	System architecture	MJ-PBMEF-PRODUCT-WP-08 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09427	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Method sequence	MJ-PBMEF-PRODUCT-WP-08 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09428	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Algorithm variant	MJ-PBMEF-PRODUCT-WP-08 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09429	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Measurement protocol	MJ-PBMEF-PRODUCT-WP-08 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09430	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Control-volume definition	MJ-PBMEF-PRODUCT-WP-08 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09431	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-08 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09432	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Data schema and object model	MJ-PBMEF-PRODUCT-WP-08 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09433	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-08 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09434	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-08 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09435	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-08 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09436	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-08 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09437	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-08 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09438	40	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-08 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09439	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Test and validation method	MJ-PBMEF-PRODUCT-WP-08 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09440	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-08 JP-SC-PHONE	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-08 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09441	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-09 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09442	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	System architecture	MJ-PBMEF-PRODUCT-WP-09 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09443	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Method sequence	MJ-PBMEF-PRODUCT-WP-09 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09444	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Algorithm variant	MJ-PBMEF-PRODUCT-WP-09 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09445	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Measurement protocol	MJ-PBMEF-PRODUCT-WP-09 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09446	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Control-volume definition	MJ-PBMEF-PRODUCT-WP-09 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09447	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-09 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09448	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Data schema and object model	MJ-PBMEF-PRODUCT-WP-09 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09449	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-09 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09450	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-09 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09451	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-09 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09452	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-09 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09453	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-09 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09454	40	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-09 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09455	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Test and validation method	MJ-PBMEF-PRODUCT-WP-09 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09456	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-09 JP-LS-BOAT	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-09 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09457	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-10 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09458	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	System architecture	MJ-PBMEF-PRODUCT-WP-10 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09459	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Method sequence	MJ-PBMEF-PRODUCT-WP-10 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09460	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Algorithm variant	MJ-PBMEF-PRODUCT-WP-10 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09461	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Measurement protocol	MJ-PBMEF-PRODUCT-WP-10 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09462	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Control-volume definition	MJ-PBMEF-PRODUCT-WP-10 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09463	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-10 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09464	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Data schema and object model	MJ-PBMEF-PRODUCT-WP-10 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09465	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-10 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09466	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-10 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09467	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-10 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09468	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-10 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09469	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-10 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09470	40	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-10 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09471	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Test and validation method	MJ-PBMEF-PRODUCT-WP-10 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09472	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-10 JP-PEACEFUL-PROPULSION	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-10 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09473	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-11 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09474	70	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	System architecture	MJ-PBMEF-PRODUCT-WP-11 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09475	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Method sequence	MJ-PBMEF-PRODUCT-WP-11 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09476	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Algorithm variant	MJ-PBMEF-PRODUCT-WP-11 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09477	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Measurement protocol	MJ-PBMEF-PRODUCT-WP-11 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09478	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Control-volume definition	MJ-PBMEF-PRODUCT-WP-11 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09479	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-11 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09480	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Data schema and object model	MJ-PBMEF-PRODUCT-WP-11 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09481	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-11 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09482	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-11 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09483	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-11 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09484	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-11 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09485	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-11 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09486	56	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-11 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09487	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Test and validation method	MJ-PBMEF-PRODUCT-WP-11 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09488	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-11 SISTER-CONTAINMENT	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-11 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09489	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-12 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09490	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	System architecture	MJ-PBMEF-PRODUCT-WP-12 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09491	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Method sequence	MJ-PBMEF-PRODUCT-WP-12 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09492	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Algorithm variant	MJ-PBMEF-PRODUCT-WP-12 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09493	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Measurement protocol	MJ-PBMEF-PRODUCT-WP-12 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09494	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Control-volume definition	MJ-PBMEF-PRODUCT-WP-12 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09495	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-12 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09496	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Data schema and object model	MJ-PBMEF-PRODUCT-WP-12 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09497	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-12 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09498	50	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-12 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09499	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-12 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09500	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-12 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09501	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-12 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09502	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-12 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09503	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Test and validation method	MJ-PBMEF-PRODUCT-WP-12 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09504	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-12 EVE-SCREEN	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-12 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09505	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-13 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09506	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	System architecture	MJ-PBMEF-PRODUCT-WP-13 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09507	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Method sequence	MJ-PBMEF-PRODUCT-WP-13 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09508	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Algorithm variant	MJ-PBMEF-PRODUCT-WP-13 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09509	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Measurement protocol	MJ-PBMEF-PRODUCT-WP-13 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09510	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Control-volume definition	MJ-PBMEF-PRODUCT-WP-13 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09511	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-13 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09512	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Data schema and object model	MJ-PBMEF-PRODUCT-WP-13 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09513	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-13 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09514	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-13 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09515	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-13 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09516	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-13 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09517	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-13 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09518	40	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-13 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09519	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Test and validation method	MJ-PBMEF-PRODUCT-WP-13 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09520	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-13 ANGELS-SAFETY	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-13 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09521	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-14 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09522	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	System architecture	MJ-PBMEF-PRODUCT-WP-14 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09523	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Method sequence	MJ-PBMEF-PRODUCT-WP-14 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09524	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Algorithm variant	MJ-PBMEF-PRODUCT-WP-14 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09525	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Measurement protocol	MJ-PBMEF-PRODUCT-WP-14 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09526	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Control-volume definition	MJ-PBMEF-PRODUCT-WP-14 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09527	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-14 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09528	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Data schema and object model	MJ-PBMEF-PRODUCT-WP-14 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09529	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-14 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09530	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-14 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09531	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-14 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09532	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-14 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09533	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-14 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09534	40	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-14 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09535	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Test and validation method	MJ-PBMEF-PRODUCT-WP-14 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09536	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-14 MERMAID-RECON	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-14 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09537	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-15 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09538	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	System architecture	MJ-PBMEF-PRODUCT-WP-15 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09539	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Method sequence	MJ-PBMEF-PRODUCT-WP-15 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09540	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Algorithm variant	MJ-PBMEF-PRODUCT-WP-15 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09541	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Measurement protocol	MJ-PBMEF-PRODUCT-WP-15 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09542	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Control-volume definition	MJ-PBMEF-PRODUCT-WP-15 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09543	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-15 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09544	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Data schema and object model	MJ-PBMEF-PRODUCT-WP-15 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09545	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-15 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09546	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-15 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09547	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-15 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09548	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-15 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09549	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-15 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09550	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-15 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09551	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Test and validation method	MJ-PBMEF-PRODUCT-WP-15 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09552	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-15 SHIVA-RAILS	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-15 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09553	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-16 - Problem-definition framing	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09554	68	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	System architecture	MJ-PBMEF-PRODUCT-WP-16 - System architecture	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09555	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Method sequence	MJ-PBMEF-PRODUCT-WP-16 - Method sequence	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09556	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Algorithm variant	MJ-PBMEF-PRODUCT-WP-16 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09557	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Measurement protocol	MJ-PBMEF-PRODUCT-WP-16 - Measurement protocol	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09558	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Control-volume definition	MJ-PBMEF-PRODUCT-WP-16 - Control-volume definition	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09559	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-16 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09560	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Data schema and object model	MJ-PBMEF-PRODUCT-WP-16 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09561	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-16 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09562	57	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-16 - Visualization and explanation	copyright expression design candidate trademark search...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09563	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-16 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09564	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-16 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09565	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-16 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09566	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-16 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09567	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Test and validation method	MJ-PBMEF-PRODUCT-WP-16 - Test and validation method	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09568	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-16 SHIVAS-INTERNAL	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-16 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09569	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-17 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09570	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	System architecture	MJ-PBMEF-PRODUCT-WP-17 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09571	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Method sequence	MJ-PBMEF-PRODUCT-WP-17 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09572	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Algorithm variant	MJ-PBMEF-PRODUCT-WP-17 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09573	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Measurement protocol	MJ-PBMEF-PRODUCT-WP-17 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09574	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Control-volume definition	MJ-PBMEF-PRODUCT-WP-17 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09575	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-17 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09576	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Data schema and object model	MJ-PBMEF-PRODUCT-WP-17 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09577	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-17 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09578	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-17 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09579	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-17 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09580	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-17 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09581	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-17 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09582	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-17 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09583	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Test and validation method	MJ-PBMEF-PRODUCT-WP-17 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09584	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-17 SHIVA-CRYPTO	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-17 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09585	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-18 - Problem-definition framing	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09586	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	System architecture	MJ-PBMEF-PRODUCT-WP-18 - System architecture	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09587	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Method sequence	MJ-PBMEF-PRODUCT-WP-18 - Method sequence	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09588	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Algorithm variant	MJ-PBMEF-PRODUCT-WP-18 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09589	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Measurement protocol	MJ-PBMEF-PRODUCT-WP-18 - Measurement protocol	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09590	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Control-volume definition	MJ-PBMEF-PRODUCT-WP-18 - Control-volume definition	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09591	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-18 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09592	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Data schema and object model	MJ-PBMEF-PRODUCT-WP-18 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09593	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-18 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09594	50	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-18 - Visualization and explanation	copyright expression design candidate trademark search...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09595	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-18 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09596	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-18 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09597	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-18 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09598	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-18 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09599	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Test and validation method	MJ-PBMEF-PRODUCT-WP-18 - Test and validation method	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09600	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-18 SHIVA-EXCHANGE	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-18 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09601	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-19 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09602	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	System architecture	MJ-PBMEF-PRODUCT-WP-19 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09603	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Method sequence	MJ-PBMEF-PRODUCT-WP-19 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09604	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Algorithm variant	MJ-PBMEF-PRODUCT-WP-19 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09605	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Measurement protocol	MJ-PBMEF-PRODUCT-WP-19 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09606	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Control-volume definition	MJ-PBMEF-PRODUCT-WP-19 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09607	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-19 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09608	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Data schema and object model	MJ-PBMEF-PRODUCT-WP-19 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09609	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-19 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09610	50	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-19 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09611	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-19 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09612	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-19 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09613	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-19 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09614	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-19 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09615	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Test and validation method	MJ-PBMEF-PRODUCT-WP-19 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09616	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-19 MOANA-BROWSER	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-19 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09617	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-20 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09618	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	System architecture	MJ-PBMEF-PRODUCT-WP-20 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09619	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Method sequence	MJ-PBMEF-PRODUCT-WP-20 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09620	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Algorithm variant	MJ-PBMEF-PRODUCT-WP-20 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09621	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Measurement protocol	MJ-PBMEF-PRODUCT-WP-20 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09622	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Control-volume definition	MJ-PBMEF-PRODUCT-WP-20 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09623	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-20 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09624	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Data schema and object model	MJ-PBMEF-PRODUCT-WP-20 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09625	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-20 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09626	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-20 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09627	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-20 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09628	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-20 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09629	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-20 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09630	40	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-20 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09631	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Test and validation method	MJ-PBMEF-PRODUCT-WP-20 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09632	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-20 AVIATOR-WORKSPACE	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-20 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09633	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-21 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09634	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	System architecture	MJ-PBMEF-PRODUCT-WP-21 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09635	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Method sequence	MJ-PBMEF-PRODUCT-WP-21 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09636	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Algorithm variant	MJ-PBMEF-PRODUCT-WP-21 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09637	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Measurement protocol	MJ-PBMEF-PRODUCT-WP-21 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09638	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Control-volume definition	MJ-PBMEF-PRODUCT-WP-21 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09639	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-21 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09640	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Data schema and object model	MJ-PBMEF-PRODUCT-WP-21 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09641	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-21 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09642	50	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-21 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09643	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-21 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09644	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-21 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09645	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-21 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09646	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-21 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09647	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Test and validation method	MJ-PBMEF-PRODUCT-WP-21 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09648	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-21 LECANTO-VISUAL	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-21 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09649	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-22 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09650	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	System architecture	MJ-PBMEF-PRODUCT-WP-22 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09651	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Method sequence	MJ-PBMEF-PRODUCT-WP-22 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09652	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Algorithm variant	MJ-PBMEF-PRODUCT-WP-22 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09653	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Measurement protocol	MJ-PBMEF-PRODUCT-WP-22 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09654	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Control-volume definition	MJ-PBMEF-PRODUCT-WP-22 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09655	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-22 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09656	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Data schema and object model	MJ-PBMEF-PRODUCT-WP-22 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09657	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-22 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09658	43	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-22 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09659	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-22 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09660	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-22 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09661	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-22 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09662	40	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-22 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09663	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Test and validation method	MJ-PBMEF-PRODUCT-WP-22 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09664	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-22 ELSA-MARKETPLACE	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-22 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09665	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-23 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09666	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	System architecture	MJ-PBMEF-PRODUCT-WP-23 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09667	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Method sequence	MJ-PBMEF-PRODUCT-WP-23 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09668	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Algorithm variant	MJ-PBMEF-PRODUCT-WP-23 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09669	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Measurement protocol	MJ-PBMEF-PRODUCT-WP-23 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09670	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Control-volume definition	MJ-PBMEF-PRODUCT-WP-23 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09671	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-23 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09672	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Data schema and object model	MJ-PBMEF-PRODUCT-WP-23 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09673	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-23 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09674	50	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-23 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09675	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-23 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09676	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-23 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09677	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-23 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09678	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-23 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09679	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Test and validation method	MJ-PBMEF-PRODUCT-WP-23 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09680	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-23 SHEKINA-CONTINUITY	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-23 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09681	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-24 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09682	74	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	System architecture	MJ-PBMEF-PRODUCT-WP-24 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09683	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Method sequence	MJ-PBMEF-PRODUCT-WP-24 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09684	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Algorithm variant	MJ-PBMEF-PRODUCT-WP-24 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09685	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Measurement protocol	MJ-PBMEF-PRODUCT-WP-24 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09686	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Control-volume definition	MJ-PBMEF-PRODUCT-WP-24 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09687	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-24 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09688	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Data schema and object model	MJ-PBMEF-PRODUCT-WP-24 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09689	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-24 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09690	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-24 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09691	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-24 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09692	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-24 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09693	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-24 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09694	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-24 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09695	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Test and validation method	MJ-PBMEF-PRODUCT-WP-24 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09696	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-24 PEARL-CONTAINMENT	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-24 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09697	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-25 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09698	70	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	System architecture	MJ-PBMEF-PRODUCT-WP-25 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09699	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Method sequence	MJ-PBMEF-PRODUCT-WP-25 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09700	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Algorithm variant	MJ-PBMEF-PRODUCT-WP-25 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09701	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Measurement protocol	MJ-PBMEF-PRODUCT-WP-25 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09702	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Control-volume definition	MJ-PBMEF-PRODUCT-WP-25 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09703	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-25 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09704	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Data schema and object model	MJ-PBMEF-PRODUCT-WP-25 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09705	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-25 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09706	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-25 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09707	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-25 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09708	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-25 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09709	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-25 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09710	56	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-25 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09711	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Test and validation method	MJ-PBMEF-PRODUCT-WP-25 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09712	63	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-25 Bangel -SPREADSHEETS	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-25 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09713	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-26 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09714	67	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	System architecture	MJ-PBMEF-PRODUCT-WP-26 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09715	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Method sequence	MJ-PBMEF-PRODUCT-WP-26 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09716	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Algorithm variant	MJ-PBMEF-PRODUCT-WP-26 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09717	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Measurement protocol	MJ-PBMEF-PRODUCT-WP-26 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09718	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Control-volume definition	MJ-PBMEF-PRODUCT-WP-26 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09719	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-26 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09720	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Data schema and object model	MJ-PBMEF-PRODUCT-WP-26 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09721	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-26 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09722	56	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-26 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09723	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-26 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09724	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-26 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09725	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-26 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09726	53	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-26 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09727	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Test and validation method	MJ-PBMEF-PRODUCT-WP-26 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09728	60	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-26 JPOSMJ-PORTFOLIO	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-26 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09729	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-27 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09730	73	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	System architecture	MJ-PBMEF-PRODUCT-WP-27 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09731	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Method sequence	MJ-PBMEF-PRODUCT-WP-27 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09732	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Algorithm variant	MJ-PBMEF-PRODUCT-WP-27 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09733	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Measurement protocol	MJ-PBMEF-PRODUCT-WP-27 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09734	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Control-volume definition	MJ-PBMEF-PRODUCT-WP-27 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09735	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-27 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09736	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Data schema and object model	MJ-PBMEF-PRODUCT-WP-27 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09737	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-27 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09738	62	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-27 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09739	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-27 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09740	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-27 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09741	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-27 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09742	59	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-27 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09743	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Test and validation method	MJ-PBMEF-PRODUCT-WP-27 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09744	66	B PRIOR ART AND...	MJ-PBMEF-PRODUCT-WP-27 STANDARD-CONTAINMENT-GEOMETRY	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-27 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09745	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Problem-definition framing	MJ-PBMEF-PRODUCT-WP-28 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09746	61	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	System architecture	MJ-PBMEF-PRODUCT-WP-28 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09747	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Method sequence	MJ-PBMEF-PRODUCT-WP-28 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09748	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Algorithm variant	MJ-PBMEF-PRODUCT-WP-28 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09749	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Measurement protocol	MJ-PBMEF-PRODUCT-WP-28 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09750	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Control-volume definition	MJ-PBMEF-PRODUCT-WP-28 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09751	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Safety and fail-closed control	MJ-PBMEF-PRODUCT-WP-28 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09752	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Data schema and object model	MJ-PBMEF-PRODUCT-WP-28 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09753	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Evidence receipt and audit	MJ-PBMEF-PRODUCT-WP-28 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09754	50	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Visualization and explanation	MJ-PBMEF-PRODUCT-WP-28 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09755	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Scaling and profile adaptation	MJ-PBMEF-PRODUCT-WP-28 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09756	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Physical embodiment candidate	MJ-PBMEF-PRODUCT-WP-28 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09757	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Software embodiment candidate	MJ-PBMEF-PRODUCT-WP-28 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09758	47	D MERGE ARCHIVE OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Financial/capital embodiment candidate	MJ-PBMEF-PRODUCT-WP-28 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09759	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Test and validation method	MJ-PBMEF-PRODUCT-WP-28 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09760	54	C TRADE SECRET OR...	MJ-PBMEF-PRODUCT-WP-28 RESERVOIR-COLLECTION-MODULATION	Alternative embodiment and design-around	MJ-PBMEF-PRODUCT-WP-28 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09761	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-01 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09762	70	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	System architecture	MJ-PBMEF-REPRESENTATION-WP-01 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09763	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Method sequence	MJ-PBMEF-REPRESENTATION-WP-01 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09764	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-01 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09765	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-01 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09766	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-01 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09767	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-01 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09768	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-01 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09769	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-01 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09770	59	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-01 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09771	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-01 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09772	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-01 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09773	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-01 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09774	56	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-01 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09775	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-01 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09776	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-01 STATE-R1-R2	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-01 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09777	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-02 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09778	87	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	System architecture	MJ-PBMEF-REPRESENTATION-WP-02 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09779	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Method sequence	MJ-PBMEF-REPRESENTATION-WP-02 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09780	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-02 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09781	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-02 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09782	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-02 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09783	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-02 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09784	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-02 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09785	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-02 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09786	76	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-02 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09787	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-02 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09788	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-02 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09789	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-02 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09790	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-02 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09791	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-02 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09792	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-02 NOISE-23MG	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-02 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09793	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-03 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09794	92	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	System architecture	MJ-PBMEF-REPRESENTATION-WP-03 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09795	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Method sequence	MJ-PBMEF-REPRESENTATION-WP-03 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09796	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-03 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09797	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-03 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09798	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-03 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09799	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-03 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09800	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-03 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09801	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-03 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09802	81	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-03 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09803	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-03 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09804	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-03 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09805	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-03 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09806	78	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-03 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09807	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-03 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09808	85	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-03 NODE-3X3	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-03 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09809	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-04 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09810	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	System architecture	MJ-PBMEF-REPRESENTATION-WP-04 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09811	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Method sequence	MJ-PBMEF-REPRESENTATION-WP-04 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09812	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-04 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09813	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-04 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09814	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-04 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09815	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-04 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09816	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-04 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09817	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-04 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09818	49	D MERGE ARCHIVE OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-04 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09819	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-04 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09820	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-04 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09821	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-04 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09822	46	D MERGE ARCHIVE OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-04 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09823	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-04 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09824	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-04 MEMORY-HANDOFF	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-04 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09825	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-05 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09826	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	System architecture	MJ-PBMEF-REPRESENTATION-WP-05 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09827	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Method sequence	MJ-PBMEF-REPRESENTATION-WP-05 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09828	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-05 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09829	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-05 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09830	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-05 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09831	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-05 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09832	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-05 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09833	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-05 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09834	49	D MERGE ARCHIVE OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-05 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09835	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-05 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09836	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-05 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09837	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-05 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09838	46	D MERGE ARCHIVE OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-05 - Financial/capital candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09839	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-05 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09840	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-05 STATIC-IMPETUS	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-05 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09841	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-06 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09842	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	System architecture	MJ-PBMEF-REPRESENTATION-WP-06 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09843	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Method sequence	MJ-PBMEF-REPRESENTATION-WP-06 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09844	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-06 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09845	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-06 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09846	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-06 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09847	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-06 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09848	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-06 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09849	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-06 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09850	56	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-06 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09851	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-06 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages;...
PIP-09852	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-06 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages;...
PIP-09853	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-06 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages;...
PIP-09854	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-06 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09855	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-06 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages;...
PIP-09856	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-06 EVE-EGRESS	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-06 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages;...
PIP-09857	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-07 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09858	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	System architecture	MJ-PBMEF-REPRESENTATION-WP-07 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09859	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Method sequence	MJ-PBMEF-REPRESENTATION-WP-07 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09860	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-07 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09861	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-07 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09862	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-07 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09863	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-07 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09864	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-07 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09865	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-07 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09866	49	D MERGE ARCHIVE OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-07 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09867	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-07 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09868	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-07 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09869	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-07 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09870	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-07 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09871	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-07 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09872	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-07 FINANCIAL-RAILS	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-07 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09873	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-08 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09874	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	System architecture	MJ-PBMEF-REPRESENTATION-WP-08 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09875	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Method sequence	MJ-PBMEF-REPRESENTATION-WP-08 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09876	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-08 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09877	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-08 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09878	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-08 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09879	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-08 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09880	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-08 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09881	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-08 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09882	49	D MERGE ARCHIVE OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-08 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09883	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-08 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09884	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-08 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09885	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-08 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09886	46	D MERGE ARCHIVE OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-08 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages; ...
PIP-09887	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-08 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09888	53	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-08 PASSKEY	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-08 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09889	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09 ...	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-09 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09890	74	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09 ...	System architecture	MJ-PBMEF-REPRESENTATION-WP-09 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09891	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09 ...	Method sequence	MJ-PBMEF-REPRESENTATION-WP-09 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09892	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09 ...	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-09 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09893	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09 ...	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-09 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09894	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09 ...	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-09 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09895	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09 - Safety and fail-closed control ...	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-09 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09896	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09 - Data schema and object model ...	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-09 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09897	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09 - Evidence receipt and audit ...	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-09 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09898	63	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-09 - Visualization and explanation ...	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-09 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09899	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09 - Scaling and profile adaptation ...	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-09 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09900	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09 - Physical embodiment candidate ...	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-09 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09901	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09 - Software embodiment candidate ...	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-09 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09902	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-09 - Financial/capital embodiment candidate ...	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-09 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09903	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09 - Test and validation method ...	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-09 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09904	67	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-09 - Alternative embodiment and design-around ...	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-09 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09905	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10 - Problem-definition framing Bangel -SPREADSHEETS-FIELD	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-10 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09906	80	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-10 - System architecture Bangel -SPREADSHEETS-FIELD	System architecture	MJ-PBMEF-REPRESENTATION-WP-10 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09907	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10 - Method sequence Bangel -SPREADSHEETS-FIELD	Method sequence	MJ-PBMEF-REPRESENTATION-WP-10 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09908	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10 - Algorithm variant Bangel -SPREADSHEETS-FIELD	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-10 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09909	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10 - Measurement protocol Bangel -SPREADSHEETS-FIELD	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-10 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09910	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10 - Control-volume definition Bangel -SPREADSHEETS-FIELD	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-10 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09911	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10 - Safety and fail-closed control Bangel -SPREADSHEETS-FIELD	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-10 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09912	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10 - Data schema and object model Bangel -SPREADSHEETS-FIELD	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-10 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09913	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10 - Evidence receipt and audit Bangel -SPREADSHEETS-FIELD	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-10 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09914	69	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10 - Visualization and explanation Bangel -SPREADSHEETS-FIELD	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-10 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09915	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10 - Scaling and profile adaptation Bangel -SPREADSHEETS-FIELD	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-10 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09916	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10 - Physical embodiment candidate Bangel -SPREADSHEETS-FIELD	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-10 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09917	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10 - SPREADSHEETS-FIELD Bangel -SPREADSHEETS-FIELD	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-10 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09918	66	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10 - SPREADSHEETS-FIELD Bangel -SPREADSHEETS-FIELD	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-10 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09919	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10 - SPREADSHEETS-FIELD Bangel -SPREADSHEETS-FIELD	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-10 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09920	73	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-10 - SPREADSHEETS-FIELD Bangel -SPREADSHEETS-FIELD	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-10 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09921	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 - PROBLEM-DEFINITION-FRAMING Bangel -PROBLEM-DEFINITION-FRAMING	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-11 - Problem-definition framing	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09922	90	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 - SYSTEM-ARCHITECTURE Bangel -SYSTEM-ARCHITECTURE	System architecture	MJ-PBMEF-REPRESENTATION-WP-11 - System architecture	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09923	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 - METHOD-SEQUENCE Bangel -METHOD-SEQUENCE	Method sequence	MJ-PBMEF-REPRESENTATION-WP-11 - Method sequence	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09924	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 - ALGORITHM-VARIANT Bangel -ALGORITHM-VARIANT	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-11 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09925	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 - MEASUREMENT-PROTOCOL Bangel -MEASUREMENT-PROTOCOL	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-11 - Measurement protocol	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09926	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 - CONTROL-VOLUME-DEFINITION Bangel -CONTROL-VOLUME-DEFINITION	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-11 - Control-volume definition	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09927	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 - SAFETY-AND-FAIL-CLOSED-CONTROL Bangel -SAFETY-AND-FAIL-CLOSED-CONTROL	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-11 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09928	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 - DATA-SCHEMA-AND-OBJECT-MODEL Bangel -DATA-SCHEMA-AND-OBJECT-MODEL	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-11 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09929	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 - EVIDENCE-RECEIPT-AND-AUDIT Bangel -EVIDENCE-RECEIPT-AND-AUDIT	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-11 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09930	79	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-11 - VISUALIZATION-AND-EXPLANATION Bangel -VISUALIZATION-AND-EXPLANATION	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-11 - Visualization and explanation	copyright expression design candidate trademark search...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09931	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 - SCALING-AND-PROFILE-ADAPTATION Bangel -SCALING-AND-PROFILE-ADAPTATION	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-11 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09932	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 - PHYSICAL-EMBODIMENT-CANDIDATE Bangel -PHYSICAL-EMBODIMENT-CANDIDATE	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-11 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09933	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 - SOFTWARE-EMBODIMENT-CANDIDATE Bangel -SOFTWARE-EMBODIMENT-CANDIDATE	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-11 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09934	76	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-11 - FINANCIAL/CAPITAL-EMBODIMENT-CANDIDATE Bangel -FINANCIAL/CAPITAL-EMBODIMENT-CANDIDATE	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-11 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09935	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 - TEST-AND-VALIDATION-METHOD Bangel -TEST-AND-VALIDATION-METHOD	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-11 - Test and validation method	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09936	83	A COUNSEL PRIORITY	MJ-PBMEF-REPRESENTATION-WP-11 - ALTERNATIVE-EMBODIMENT-AND-DESIGN-AROUND Bangel -ALTERNATIVE-EMBODIMENT-AND-DESIGN-AROUND	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-11 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Annotate source passages; identif...
PIP-09937	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 - PROBLEM-DEFINITION-FRAMING RESERVOIR-RETURN-LOOP	Problem-definition framing	MJ-PBMEF-REPRESENTATION-WP-12 - Problem-definition framing	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09938	71	B PRIOR ART AND...	MJ-PBMEF-REPRESENTATION-WP-12 - SYSTEM-ARCHITECTURE RESERVOIR-RETURN-LOOP	System architecture	MJ-PBMEF-REPRESENTATION-WP-12 - System architecture	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09939	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Method sequence	MJ-PBMEF-REPRESENTATION-WP-12 - Method sequence	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09940	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Algorithm variant	MJ-PBMEF-REPRESENTATION-WP-12 - Algorithm variant	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09941	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Measurement protocol	MJ-PBMEF-REPRESENTATION-WP-12 - Measurement protocol	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09942	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Control-volume definition	MJ-PBMEF-REPRESENTATION-WP-12 - Control-volume definition	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09943	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Safety and fail-closed control	MJ-PBMEF-REPRESENTATION-WP-12 - Safety and fail-closed control	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09944	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Data schema and object model	MJ-PBMEF-REPRESENTATION-WP-12 - Data schema and object model	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09945	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Evidence receipt and audit	MJ-PBMEF-REPRESENTATION-WP-12 - Evidence receipt and audit	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09946	60	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Visualization and explanation	MJ-PBMEF-REPRESENTATION-WP-12 - Visualization and explanation	copyright expression design candidate trademark search...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09947	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Scaling and profile adaptation	MJ-PBMEF-REPRESENTATION-WP-12 - Scaling and profile adaptation	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09948	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Physical embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-12 - Physical embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09949	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Software embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-12 - Software embodiment candidate	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09950	57	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Financial/capital embodiment candidate	MJ-PBMEF-REPRESENTATION-WP-12 - Financial/capital embodiment candidate	fintech/business-method candidate trade secret ...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Annotate source passages;...
PIP-09951	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Test and validation method	MJ-PBMEF-REPRESENTATION-WP-12 - Test and validation method	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09952	64	C TRADE SECRET OR...	MJ-PBMEF-REPRESENTATION-WP-12 RESERVOIR-RETURN-LOOP	Alternative embodiment and design-around	MJ-PBMEF-REPRESENTATION-WP-12 - Alternative embodiment and design-around	utility patent candidate trade secret copyright expression	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Annotate source passages...
PIP-09953	52	C TRADE SECRET OR...	PORTFOLIO-01	Cross-cutting portfolio opportunity	MJ-rooted manifestation ontology	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09954	52	C TRADE SECRET OR...	PORTFOLIO-02	Cross-cutting portfolio opportunity	Human-purpose preservation from declaration to evidence	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09955	52	C TRADE SECRET OR...	PORTFOLIO-03	Cross-cutting portfolio opportunity	Bangel typed command envelope	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...
PIP-09956	52	C TRADE SECRET OR...	PORTFOLIO-04	Cross-cutting portfolio opportunity	Elsa deterministic semantic recovery	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09957	52	C TRADE SECRET OR...	PORTFOLIO-05	Cross-cutting portfolio opportunity	JP canonical math and CAPO representation	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09958	57	C TRADE SECRET OR...	PORTFOLIO-06	Cross-cutting portfolio opportunity	MK physics applicability classification	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09959	57	C TRADE SECRET OR...	PORTFOLIO-07	Cross-cutting portfolio opportunity	JO deterministic proof-receipt graph	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...
PIP-09960	62	C TRADE SECRET OR...	PORTFOLIO-08	Cross-cutting portfolio opportunity	R0-to-R1-to-R2 state lifecycle	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09961	56	C TRADE SECRET OR...	PORTFOLIO-09	Cross-cutting portfolio opportunity	Unknown-not-zero fail-closed invariant	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09962	61	C TRADE SECRET OR...	PORTFOLIO-10	Cross-cutting portfolio opportunity	23 mg pre-observational floor	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09963	60	C TRADE SECRET OR...	PORTFOLIO-11	Cross-cutting portfolio opportunity	24 mg separate containment reference	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09964	52	C TRADE SECRET OR...	PORTFOLIO-12	Cross-cutting portfolio opportunity	Noise-floor smoothing and anti-spike gate	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09965	59	C TRADE SECRET OR...	PORTFOLIO-13	Cross-cutting portfolio opportunity	N1 exact front-end allocation seed	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...
PIP-09966	60	C TRADE SECRET OR...	PORTFOLIO-14	Cross-cutting portfolio opportunity	Upward 3x3 serpentine topology	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09967	58	C TRADE SECRET OR...	PORTFOLIO-15	Cross-cutting portfolio opportunity	Sister umbrella/descent/containment architecture	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09968	59	C TRADE SECRET OR...	PORTFOLIO-16	Cross-cutting portfolio opportunity	EVE screen, evaporation, and egress accounting	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09969	62	C TRADE SECRET OR...	PORTFOLIO-17	Cross-cutting portfolio opportunity	Pearl simulation and information retention	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09970	52	C TRADE SECRET OR...	PORTFOLIO-18	Cross-cutting portfolio opportunity	Standard rectangle/cone containment geometry	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09971	52	C TRADE SECRET OR...	PORTFOLIO-19	Cross-cutting portfolio opportunity	H2 reference-gas observation profile	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09972	59	C TRADE SECRET OR...	PORTFOLIO-20	Cross-cutting portfolio opportunity	Reservoir/lake buffer and re-entry loop	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09973	52	C TRADE SECRET OR...	PORTFOLIO-21	Cross-cutting portfolio opportunity	Perspective-friction type separation	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09974	52	C TRADE SECRET OR...	PORTFOLIO-22	Cross-cutting portfolio opportunity	Hard-flush and generational handoff	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09975	52	C TRADE SECRET OR...	PORTFOLIO-23	Cross-cutting portfolio opportunity	Predictive memory preallocation	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...
PIP-09976	52	C TRADE SECRET OR...	PORTFOLIO-24	Cross-cutting portfolio opportunity	Mary/M3 bounded routing and pool stewardship	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09977	52	C TRADE SECRET OR...	PORTFOLIO-25	Cross-cutting portfolio opportunity	Mermaid reconciliation and exposure	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09978	59	C TRADE SECRET OR...	PORTFOLIO-26	Cross-cutting portfolio opportunity	Shiva stability and capital rails	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...
PIP-09979	66	B PRIOR ART AND...	PORTFOLIO-27	Cross-cutting portfolio opportunity	SHIVAS internal settlement reflection	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...
PIP-09980	52	C TRADE SECRET OR...	PORTFOLIO-28	Cross-cutting portfolio opportunity	Shiva Crypto external-market hold architecture	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...
PIP-09981	59	C TRADE SECRET OR...	PORTFOLIO-29	Cross-cutting portfolio opportunity	Shiva Shell account envelope	utility/software patent candidate trade secret copyright...	FINANCIAL_REGULATORY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...
PIP-09982	62	C TRADE SECRET OR...	PORTFOLIO-30	Cross-cutting portfolio opportunity	Bangel Spreadsheets typed workbook	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...

ID	Score	Tier	Source	Lens	Candidate	Modes	Risk / action
PIP-09983	52	C TRADE SECRET OR...	PORTFOLIO-31	Cross-cutting portfolio opportunity	Immutable workbook revision and conflict gate	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09984	52	C TRADE SECRET OR...	PORTFOLIO-32	Cross-cutting portfolio opportunity	Incremental recalculation and dependency closure	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09985	52	C TRADE SECRET OR...	PORTFOLIO-33	Cross-cutting portfolio opportunity	Lecanto truthful visualization	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09986	52	C TRADE SECRET OR...	PORTFOLIO-34	Cross-cutting portfolio opportunity	Moana governed browser presentation	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09987	52	C TRADE SECRET OR...	PORTFOLIO-35	Cross-cutting portfolio opportunity	Aviator organizational workspace	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09988	52	C TRADE SECRET OR...	PORTFOLIO-36	Cross-cutting portfolio opportunity	Shekina continuity and replica placement	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09989	52	C TRADE SECRET OR...	PORTFOLIO-37	Cross-cutting portfolio opportunity	Bellatrix denial and quarantine	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09990	52	C TRADE SECRET OR...	PORTFOLIO-38	Cross-cutting portfolio opportunity	Angels domain-bounded safety predicates	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09991	52	C TRADE SECRET OR...	PORTFOLIO-39	Cross-cutting portfolio opportunity	CHI/WATER temporal variance state	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW INVENTORSHIP_REVIEW_REQUIRED; Use as a cluster heading;...
PIP-09992	52	C TRADE SECRET OR...	PORTFOLIO-40	Cross-cutting portfolio opportunity	No-AI runtime architecture	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09993	57	C TRADE SECRET OR...	PORTFOLIO-41	Cross-cutting portfolio opportunity	Non-weaponization universal gate	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09994	52	C TRADE SECRET OR...	PORTFOLIO-42	Cross-cutting portfolio opportunity	Claims-and-evidence ceiling enforcement	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09995	58	C TRADE SECRET OR...	PORTFOLIO-43	Cross-cutting portfolio opportunity	Founder passkey collection and public verification	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09996	52	C TRADE SECRET OR...	PORTFOLIO-44	Cross-cutting portfolio opportunity	Encrypted Git custody planning	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09997	52	C TRADE SECRET OR...	PORTFOLIO-45	Cross-cutting portfolio opportunity	JPOSMJ portfolio envelope	utility/software patent candidate trade secret copyright...	ABSTRACT_IDEA_OR_MATH_ELIGIBILITY_REVIEW FINANCIAL_REGULATORY_REVIEW; Use as a cluster heading;...
PIP-09998	52	C TRADE SECRET OR...	PORTFOLIO-46	Cross-cutting portfolio opportunity	SC semiconductor candidate pathway	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-09999	52	C TRADE SECRET OR...	PORTFOLIO-47	Cross-cutting portfolio opportunity	LS boating-power candidate pathway	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...
PIP-10000	47	D MERGE ARCHIVE OR...	PORTFOLIO-48	Cross-cutting portfolio opportunity	Peaceful propulsion research pathway	utility/software patent candidate trade secret copyright...	INVENTORSHIP_REVIEW_REQUIRED NON_WEAPONIZATION_GATE; Use as a cluster heading; select...

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-85001	CROSS_SYSTEM	F-194	DRO_UNIT	measurement method
PIP-85002	CROSS_SYSTEM	F-203	DRO_UNIT	measurement method
PIP-85003	CROSS_SYSTEM	F-220	DRO_UNIT	measurement method
PIP-85004	CROSS_SYSTEM	F-234	DRO_UNIT	measurement method
PIP-85005	CROSS_SYSTEM	F-242	DRO_UNIT	measurement method
PIP-85006	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	measurement method
PIP-85007	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	measurement method
PIP-85008	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	measurement method
PIP-85009	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	measurement method
PIP-85010	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	measurement method
PIP-85011	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-85012	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-85013	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-85014	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-85015	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-85016	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-85017	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-85018	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-85019	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-85020	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-85021	CROSS_SYSTEM	F-194	DRO_UNIT	state transition
PIP-85022	CROSS_SYSTEM	F-203	DRO_UNIT	state transition
PIP-85023	CROSS_SYSTEM	F-220	DRO_UNIT	state transition
PIP-85024	CROSS_SYSTEM	F-234	DRO_UNIT	state transition
PIP-85025	CROSS_SYSTEM	F-242	DRO_UNIT	state transition
PIP-85026	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	state transition
PIP-85027	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	state transition
PIP-85028	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	state transition
PIP-85029	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	state transition
PIP-85030	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	state transition
PIP-85031	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	state transition
PIP-85032	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	state transition
PIP-85033	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	state transition
PIP-85034	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-85035	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-85036	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-85037	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-85038	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-85039	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-85040	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-85041	CROSS_SYSTEM	F-194	DRO_UNIT	unit conversion
PIP-85042	CROSS_SYSTEM	F-203	DRO_UNIT	unit conversion
PIP-85043	CROSS_SYSTEM	F-220	DRO_UNIT	unit conversion
PIP-85044	CROSS_SYSTEM	F-234	DRO_UNIT	unit conversion
PIP-85045	CROSS_SYSTEM	F-242	DRO_UNIT	unit conversion
PIP-85046	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	unit conversion
PIP-85047	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	unit conversion
PIP-85048	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	unit conversion
PIP-85049	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	unit conversion
PIP-85050	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	unit conversion

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-85051	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-85052	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-85053	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-85054	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-85055	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-85056	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-85057	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-85058	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-85059	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-85060	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-85061	CROSS_SYSTEM	F-194	DRO_UNIT	uncertainty model
PIP-85062	CROSS_SYSTEM	F-203	DRO_UNIT	uncertainty model
PIP-85063	CROSS_SYSTEM	F-220	DRO_UNIT	uncertainty model
PIP-85064	CROSS_SYSTEM	F-234	DRO_UNIT	uncertainty model
PIP-85065	CROSS_SYSTEM	F-242	DRO_UNIT	uncertainty model
PIP-85066	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	uncertainty model
PIP-85067	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	uncertainty model
PIP-85068	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	uncertainty model
PIP-85069	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	uncertainty model
PIP-85070	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	uncertainty model
PIP-85071	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-85072	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-85073	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-85074	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-85075	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-85076	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-85077	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-85078	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-85079	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-85080	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-85081	CROSS_SYSTEM	F-194	DRO_UNIT	capacity control
PIP-85082	CROSS_SYSTEM	F-203	DRO_UNIT	capacity control
PIP-85083	CROSS_SYSTEM	F-220	DRO_UNIT	capacity control
PIP-85084	CROSS_SYSTEM	F-234	DRO_UNIT	capacity control
PIP-85085	CROSS_SYSTEM	F-242	DRO_UNIT	capacity control
PIP-85086	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	capacity control
PIP-85087	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	capacity control
PIP-85088	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	capacity control
PIP-85089	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	capacity control
PIP-85090	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	capacity control
PIP-85091	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-85092	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-85093	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-85094	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-85095	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-85096	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-85097	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-85098	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-85099	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-85100	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-85101	CROSS_SYSTEM	F-194	DRO_UNIT	handoff receipt
PIP-85102	CROSS_SYSTEM	F-203	DRO_UNIT	handoff receipt
PIP-85103	CROSS_SYSTEM	F-220	DRO_UNIT	handoff receipt
PIP-85104	CROSS_SYSTEM	F-234	DRO_UNIT	handoff receipt
PIP-85105	CROSS_SYSTEM	F-242	DRO_UNIT	handoff receipt
PIP-85106	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	handoff receipt
PIP-85107	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	handoff receipt
PIP-85108	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	handoff receipt
PIP-85109	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	handoff receipt
PIP-85110	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	handoff receipt
PIP-85111	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-85112	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-85113	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-85114	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-85115	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-85116	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-85117	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-85118	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-85119	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-85120	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-85121	CROSS_SYSTEM	F-194	DRO_UNIT	signal physics
PIP-85122	CROSS_SYSTEM	F-203	DRO_UNIT	signal physics
PIP-85123	CROSS_SYSTEM	F-220	DRO_UNIT	signal physics
PIP-85124	CROSS_SYSTEM	F-234	DRO_UNIT	signal physics
PIP-85125	CROSS_SYSTEM	F-242	DRO_UNIT	signal physics
PIP-85126	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	signal physics
PIP-85127	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	signal physics
PIP-85128	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	signal physics
PIP-85129	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	signal physics
PIP-85130	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	signal physics
PIP-85131	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-85132	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-85133	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-85134	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-85135	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-85136	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-85137	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-85138	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-85139	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-85140	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-85141	CROSS_SYSTEM	F-194	DRO_UNIT	energy accounting
PIP-85142	CROSS_SYSTEM	F-203	DRO_UNIT	energy accounting
PIP-85143	CROSS_SYSTEM	F-220	DRO_UNIT	energy accounting
PIP-85144	CROSS_SYSTEM	F-234	DRO_UNIT	energy accounting
PIP-85145	CROSS_SYSTEM	F-242	DRO_UNIT	energy accounting
PIP-85146	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	energy accounting
PIP-85147	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	energy accounting
PIP-85148	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	energy accounting
PIP-85149	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	energy accounting
PIP-85150	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	energy accounting

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-85151	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-85152	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-85153	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-85154	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-85155	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-85156	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-85157	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-85158	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-85159	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-85160	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-85161	CROSS_SYSTEM	F-194	DRO_UNIT	source lineage
PIP-85162	CROSS_SYSTEM	F-203	DRO_UNIT	source lineage
PIP-85163	CROSS_SYSTEM	F-220	DRO_UNIT	source lineage
PIP-85164	CROSS_SYSTEM	F-234	DRO_UNIT	source lineage
PIP-85165	CROSS_SYSTEM	F-242	DRO_UNIT	source lineage
PIP-85166	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	source lineage
PIP-85167	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	source lineage
PIP-85168	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	source lineage
PIP-85169	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	source lineage
PIP-85170	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	source lineage
PIP-85171	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-85172	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-85173	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-85174	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-85175	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-85176	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-85177	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-85178	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-85179	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-85180	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-85181	CROSS_SYSTEM	F-194	DRO_UNIT	profile isolation
PIP-85182	CROSS_SYSTEM	F-203	DRO_UNIT	profile isolation
PIP-85183	CROSS_SYSTEM	F-220	DRO_UNIT	profile isolation
PIP-85184	CROSS_SYSTEM	F-234	DRO_UNIT	profile isolation
PIP-85185	CROSS_SYSTEM	F-242	DRO_UNIT	profile isolation
PIP-85186	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	profile isolation
PIP-85187	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	profile isolation
PIP-85188	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	profile isolation
PIP-85189	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	profile isolation
PIP-85190	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	profile isolation
PIP-85191	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-85192	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-85193	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-85194	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-85195	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-85196	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-85197	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-85198	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-85199	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-85200	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-85201	CROSS_SYSTEM	F-194	DRO_UNIT	safety gate
PIP-85202	CROSS_SYSTEM	F-203	DRO_UNIT	safety gate
PIP-85203	CROSS_SYSTEM	F-220	DRO_UNIT	safety gate
PIP-85204	CROSS_SYSTEM	F-234	DRO_UNIT	safety gate
PIP-85205	CROSS_SYSTEM	F-242	DRO_UNIT	safety gate
PIP-85206	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	safety gate
PIP-85207	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	safety gate
PIP-85208	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	safety gate
PIP-85209	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	safety gate
PIP-85210	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	safety gate
PIP-85211	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-85212	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-85213	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-85214	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-85215	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-85216	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-85217	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-85218	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-85219	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-85220	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-85221	CROSS_SYSTEM	F-194	DRO_UNIT	authority boundary
PIP-85222	CROSS_SYSTEM	F-203	DRO_UNIT	authority boundary
PIP-85223	CROSS_SYSTEM	F-220	DRO_UNIT	authority boundary
PIP-85224	CROSS_SYSTEM	F-234	DRO_UNIT	authority boundary
PIP-85225	CROSS_SYSTEM	F-242	DRO_UNIT	authority boundary
PIP-85226	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	authority boundary
PIP-85227	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	authority boundary
PIP-85228	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	authority boundary
PIP-85229	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	authority boundary
PIP-85230	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	authority boundary
PIP-85231	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-85232	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-85233	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-85234	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-85235	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-85236	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-85237	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-85238	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-85239	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-85240	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-85241	CROSS_SYSTEM	F-194	DRO_UNIT	audit particle
PIP-85242	CROSS_SYSTEM	F-203	DRO_UNIT	audit particle
PIP-85243	CROSS_SYSTEM	F-220	DRO_UNIT	audit particle
PIP-85244	CROSS_SYSTEM	F-234	DRO_UNIT	audit particle
PIP-85245	CROSS_SYSTEM	F-242	DRO_UNIT	audit particle
PIP-85246	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	audit particle
PIP-85247	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	audit particle
PIP-85248	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	audit particle
PIP-85249	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	audit particle
PIP-85250	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	audit particle

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-85251	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-85252	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-85253	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-85254	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-85255	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-85256	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-85257	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-85258	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-85259	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-85260	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-85261	CROSS_SYSTEM	F-194	DRO_UNIT	correction protocol
PIP-85262	CROSS_SYSTEM	F-203	DRO_UNIT	correction protocol
PIP-85263	CROSS_SYSTEM	F-220	DRO_UNIT	correction protocol
PIP-85264	CROSS_SYSTEM	F-234	DRO_UNIT	correction protocol
PIP-85265	CROSS_SYSTEM	F-242	DRO_UNIT	correction protocol
PIP-85266	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	correction protocol
PIP-85267	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	correction protocol
PIP-85268	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	correction protocol
PIP-85269	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	correction protocol
PIP-85270	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	correction protocol
PIP-85271	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-85272	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-85273	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-85274	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-85275	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-85276	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-85277	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-85278	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-85279	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-85280	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-85281	CROSS_SYSTEM	F-194	DRO_UNIT	simulation embodiment
PIP-85282	CROSS_SYSTEM	F-203	DRO_UNIT	simulation embodiment
PIP-85283	CROSS_SYSTEM	F-220	DRO_UNIT	simulation embodiment
PIP-85284	CROSS_SYSTEM	F-234	DRO_UNIT	simulation embodiment
PIP-85285	CROSS_SYSTEM	F-242	DRO_UNIT	simulation embodiment
PIP-85286	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	simulation embodiment
PIP-85287	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-85288	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	simulation embodiment
PIP-85289	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	simulation embodiment
PIP-85290	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	simulation embodiment
PIP-85291	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-85292	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-85293	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-85294	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-85295	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-85296	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-85297	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-85298	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-85299	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-85300	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-85301	CROSS_SYSTEM	F-194	DRO_UNIT	hardware-agnostic interface
PIP-85302	CROSS_SYSTEM	F-203	DRO_UNIT	hardware-agnostic interface
PIP-85303	CROSS_SYSTEM	F-220	DRO_UNIT	hardware-agnostic interface
PIP-85304	CROSS_SYSTEM	F-234	DRO_UNIT	hardware-agnostic interface
PIP-85305	CROSS_SYSTEM	F-242	DRO_UNIT	hardware-agnostic interface
PIP-85306	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	hardware-agnostic interface
PIP-85307	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-85308	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	hardware-agnostic interface
PIP-85309	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	hardware-agnostic interface
PIP-85310	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	hardware-agnostic interface
PIP-85311	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-85312	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-85313	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-85314	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-85315	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-85316	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-85317	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-85318	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-85319	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-85320	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-85321	CROSS_SYSTEM	F-194	DRO_UNIT	data structure
PIP-85322	CROSS_SYSTEM	F-203	DRO_UNIT	data structure
PIP-85323	CROSS_SYSTEM	F-220	DRO_UNIT	data structure
PIP-85324	CROSS_SYSTEM	F-234	DRO_UNIT	data structure
PIP-85325	CROSS_SYSTEM	F-242	DRO_UNIT	data structure
PIP-85326	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	data structure
PIP-85327	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	data structure
PIP-85328	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	data structure
PIP-85329	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	data structure
PIP-85330	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	data structure
PIP-85331	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	data structure
PIP-85332	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	data structure
PIP-85333	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	data structure
PIP-85334	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-85335	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-85336	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-85337	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-85338	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-85339	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-85340	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-85341	CROSS_SYSTEM	F-194	DRO_UNIT	visualization path
PIP-85342	CROSS_SYSTEM	F-203	DRO_UNIT	visualization path
PIP-85343	CROSS_SYSTEM	F-220	DRO_UNIT	visualization path
PIP-85344	CROSS_SYSTEM	F-234	DRO_UNIT	visualization path
PIP-85345	CROSS_SYSTEM	F-242	DRO_UNIT	visualization path
PIP-85346	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	visualization path
PIP-85347	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	visualization path
PIP-85348	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	visualization path
PIP-85349	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	visualization path
PIP-85350	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	visualization path

PIP-85351	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-85352	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-85353	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-85354	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-85355	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-85356	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-85357	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-85358	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-85359	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-85360	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-85361	CROSS_SYSTEM	F-194	DRO_UNIT	control-volume relation
PIP-85362	CROSS_SYSTEM	F-203	DRO_UNIT	control-volume relation
PIP-85363	CROSS_SYSTEM	F-220	DRO_UNIT	control-volume relation
PIP-85364	CROSS_SYSTEM	F-234	DRO_UNIT	control-volume relation
PIP-85365	CROSS_SYSTEM	F-242	DRO_UNIT	control-volume relation
PIP-85366	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	control-volume relation
PIP-85367	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	control-volume relation
PIP-85368	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	control-volume relation
PIP-85369	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	control-volume relation
PIP-85370	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	control-volume relation
PIP-85371	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-85372	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-85373	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-85374	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-85375	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-85376	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-85377	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-85378	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-85379	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-85380	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-85381	CROSS_SYSTEM	F-194	DRO_UNIT	resource optimization
PIP-85382	CROSS_SYSTEM	F-203	DRO_UNIT	resource optimization
PIP-85383	CROSS_SYSTEM	F-220	DRO_UNIT	resource optimization
PIP-85384	CROSS_SYSTEM	F-234	DRO_UNIT	resource optimization
PIP-85385	CROSS_SYSTEM	F-242	DRO_UNIT	resource optimization
PIP-85386	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	resource optimization
PIP-85387	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	resource optimization
PIP-85388	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	resource optimization
PIP-85389	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	resource optimization
PIP-85390	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	resource optimization
PIP-85391	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-85392	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-85393	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-85394	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-85395	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-85396	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-85397	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-85398	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-85399	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-85400	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-85401	CROSS_SYSTEM	F-194	DRO_UNIT	measurement method
PIP-85402	CROSS_SYSTEM	F-203	DRO_UNIT	measurement method
PIP-85403	CROSS_SYSTEM	F-220	DRO_UNIT	measurement method
PIP-85404	CROSS_SYSTEM	F-234	DRO_UNIT	measurement method
PIP-85405	CROSS_SYSTEM	F-242	DRO_UNIT	measurement method
PIP-85406	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	measurement method
PIP-85407	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	measurement method
PIP-85408	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	measurement method
PIP-85409	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	measurement method
PIP-85410	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	measurement method
PIP-85411	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-85412	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-85413	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-85414	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-85415	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-85416	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-85417	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-85418	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-85419	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-85420	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-85421	CROSS_SYSTEM	F-194	DRO_UNIT	state transition
PIP-85422	CROSS_SYSTEM	F-203	DRO_UNIT	state transition
PIP-85423	CROSS_SYSTEM	F-220	DRO_UNIT	state transition
PIP-85424	CROSS_SYSTEM	F-234	DRO_UNIT	state transition
PIP-85425	CROSS_SYSTEM	F-242	DRO_UNIT	state transition
PIP-85426	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	state transition
PIP-85427	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	state transition
PIP-85428	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	state transition
PIP-85429	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	state transition
PIP-85430	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	state transition
PIP-85431	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	state transition
PIP-85432	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	state transition
PIP-85433	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	state transition
PIP-85434	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-85435	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-85436	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-85437	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-85438	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-85439	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-85440	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-85441	CROSS_SYSTEM	F-194	DRO_UNIT	unit conversion
PIP-85442	CROSS_SYSTEM	F-203	DRO_UNIT	unit conversion
PIP-85443	CROSS_SYSTEM	F-220	DRO_UNIT	unit conversion
PIP-85444	CROSS_SYSTEM	F-234	DRO_UNIT	unit conversion
PIP-85445	CROSS_SYSTEM	F-242	DRO_UNIT	unit conversion
PIP-85446	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	unit conversion
PIP-85447	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	unit conversion
PIP-85448	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	unit conversion
PIP-85449	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	unit conversion
PIP-85450	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	unit conversion

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-85451	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-85452	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-85453	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-85454	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-85455	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-85456	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-85457	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-85458	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-85459	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-85460	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-85461	CROSS_SYSTEM	F-194	DRO_UNIT	uncertainty model
PIP-85462	CROSS_SYSTEM	F-203	DRO_UNIT	uncertainty model
PIP-85463	CROSS_SYSTEM	F-220	DRO_UNIT	uncertainty model
PIP-85464	CROSS_SYSTEM	F-234	DRO_UNIT	uncertainty model
PIP-85465	CROSS_SYSTEM	F-242	DRO_UNIT	uncertainty model
PIP-85466	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	uncertainty model
PIP-85467	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	uncertainty model
PIP-85468	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	uncertainty model
PIP-85469	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	uncertainty model
PIP-85470	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	uncertainty model
PIP-85471	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-85472	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-85473	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-85474	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-85475	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-85476	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-85477	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-85478	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-85479	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-85480	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-85481	CROSS_SYSTEM	F-194	DRO_UNIT	capacity control
PIP-85482	CROSS_SYSTEM	F-203	DRO_UNIT	capacity control
PIP-85483	CROSS_SYSTEM	F-220	DRO_UNIT	capacity control
PIP-85484	CROSS_SYSTEM	F-234	DRO_UNIT	capacity control
PIP-85485	CROSS_SYSTEM	F-242	DRO_UNIT	capacity control
PIP-85486	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	capacity control
PIP-85487	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	capacity control
PIP-85488	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	capacity control
PIP-85489	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	capacity control
PIP-85490	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	capacity control
PIP-85491	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-85492	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-85493	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-85494	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-85495	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-85496	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-85497	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-85498	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-85499	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-85500	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-85501	CROSS_SYSTEM	F-194	DRO_UNIT	handoff receipt
PIP-85502	CROSS_SYSTEM	F-203	DRO_UNIT	handoff receipt
PIP-85503	CROSS_SYSTEM	F-220	DRO_UNIT	handoff receipt
PIP-85504	CROSS_SYSTEM	F-234	DRO_UNIT	handoff receipt
PIP-85505	CROSS_SYSTEM	F-242	DRO_UNIT	handoff receipt
PIP-85506	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	handoff receipt
PIP-85507	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	handoff receipt
PIP-85508	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	handoff receipt
PIP-85509	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	handoff receipt
PIP-85510	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	handoff receipt
PIP-85511	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-85512	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-85513	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-85514	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-85515	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-85516	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-85517	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-85518	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-85519	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-85520	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-85521	CROSS_SYSTEM	F-194	DRO_UNIT	signal physics
PIP-85522	CROSS_SYSTEM	F-203	DRO_UNIT	signal physics
PIP-85523	CROSS_SYSTEM	F-220	DRO_UNIT	signal physics
PIP-85524	CROSS_SYSTEM	F-234	DRO_UNIT	signal physics
PIP-85525	CROSS_SYSTEM	F-242	DRO_UNIT	signal physics
PIP-85526	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	signal physics
PIP-85527	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	signal physics
PIP-85528	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	signal physics
PIP-85529	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	signal physics
PIP-85530	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	signal physics
PIP-85531	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-85532	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-85533	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-85534	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-85535	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-85536	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-85537	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-85538	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-85539	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-85540	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-85541	CROSS_SYSTEM	F-194	DRO_UNIT	energy accounting
PIP-85542	CROSS_SYSTEM	F-203	DRO_UNIT	energy accounting
PIP-85543	CROSS_SYSTEM	F-220	DRO_UNIT	energy accounting
PIP-85544	CROSS_SYSTEM	F-234	DRO_UNIT	energy accounting
PIP-85545	CROSS_SYSTEM	F-242	DRO_UNIT	energy accounting
PIP-85546	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	energy accounting
PIP-85547	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	energy accounting
PIP-85548	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	energy accounting
PIP-85549	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	energy accounting
PIP-85550	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	energy accounting

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-85551	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-85552	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-85553	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-85554	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-85555	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-85556	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-85557	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-85558	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-85559	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-85560	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-85561	CROSS_SYSTEM	F-194	DRO_UNIT	source lineage
PIP-85562	CROSS_SYSTEM	F-203	DRO_UNIT	source lineage
PIP-85563	CROSS_SYSTEM	F-220	DRO_UNIT	source lineage
PIP-85564	CROSS_SYSTEM	F-234	DRO_UNIT	source lineage
PIP-85565	CROSS_SYSTEM	F-242	DRO_UNIT	source lineage
PIP-85566	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	source lineage
PIP-85567	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	source lineage
PIP-85568	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	source lineage
PIP-85569	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	source lineage
PIP-85570	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	source lineage
PIP-85571	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-85572	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-85573	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-85574	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-85575	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-85576	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-85577	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-85578	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-85579	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-85580	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-85581	CROSS_SYSTEM	F-194	DRO_UNIT	profile isolation
PIP-85582	CROSS_SYSTEM	F-203	DRO_UNIT	profile isolation
PIP-85583	CROSS_SYSTEM	F-220	DRO_UNIT	profile isolation
PIP-85584	CROSS_SYSTEM	F-234	DRO_UNIT	profile isolation
PIP-85585	CROSS_SYSTEM	F-242	DRO_UNIT	profile isolation
PIP-85586	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	profile isolation
PIP-85587	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	profile isolation
PIP-85588	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	profile isolation
PIP-85589	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	profile isolation
PIP-85590	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	profile isolation
PIP-85591	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-85592	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-85593	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-85594	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-85595	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-85596	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-85597	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-85598	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-85599	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-85600	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-85601	CROSS_SYSTEM	F-194	DRO_UNIT	safety gate
PIP-85602	CROSS_SYSTEM	F-203	DRO_UNIT	safety gate
PIP-85603	CROSS_SYSTEM	F-220	DRO_UNIT	safety gate
PIP-85604	CROSS_SYSTEM	F-234	DRO_UNIT	safety gate
PIP-85605	CROSS_SYSTEM	F-242	DRO_UNIT	safety gate
PIP-85606	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	safety gate
PIP-85607	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	safety gate
PIP-85608	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	safety gate
PIP-85609	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	safety gate
PIP-85610	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	safety gate
PIP-85611	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-85612	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-85613	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-85614	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-85615	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-85616	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-85617	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-85618	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-85619	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-85620	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-85621	CROSS_SYSTEM	F-194	DRO_UNIT	authority boundary
PIP-85622	CROSS_SYSTEM	F-203	DRO_UNIT	authority boundary
PIP-85623	CROSS_SYSTEM	F-220	DRO_UNIT	authority boundary
PIP-85624	CROSS_SYSTEM	F-234	DRO_UNIT	authority boundary
PIP-85625	CROSS_SYSTEM	F-242	DRO_UNIT	authority boundary
PIP-85626	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	authority boundary
PIP-85627	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	authority boundary
PIP-85628	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	authority boundary
PIP-85629	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	authority boundary
PIP-85630	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	authority boundary
PIP-85631	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-85632	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-85633	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-85634	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-85635	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-85636	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-85637	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-85638	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-85639	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-85640	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-85641	CROSS_SYSTEM	F-194	DRO_UNIT	audit particle
PIP-85642	CROSS_SYSTEM	F-203	DRO_UNIT	audit particle
PIP-85643	CROSS_SYSTEM	F-220	DRO_UNIT	audit particle
PIP-85644	CROSS_SYSTEM	F-234	DRO_UNIT	audit particle
PIP-85645	CROSS_SYSTEM	F-242	DRO_UNIT	audit particle
PIP-85646	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	audit particle
PIP-85647	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	audit particle
PIP-85648	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	audit particle
PIP-85649	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	audit particle
PIP-85650	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	audit particle

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-85651	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-85652	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-85653	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-85654	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-85655	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-85656	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-85657	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-85658	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-85659	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-85660	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-85661	CROSS_SYSTEM	F-194	DRO_UNIT	correction protocol
PIP-85662	CROSS_SYSTEM	F-203	DRO_UNIT	correction protocol
PIP-85663	CROSS_SYSTEM	F-220	DRO_UNIT	correction protocol
PIP-85664	CROSS_SYSTEM	F-234	DRO_UNIT	correction protocol
PIP-85665	CROSS_SYSTEM	F-242	DRO_UNIT	correction protocol
PIP-85666	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	correction protocol
PIP-85667	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	correction protocol
PIP-85668	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	correction protocol
PIP-85669	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	correction protocol
PIP-85670	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	correction protocol
PIP-85671	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-85672	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-85673	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-85674	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-85675	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-85676	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-85677	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-85678	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-85679	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-85680	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-85681	CROSS_SYSTEM	F-194	DRO_UNIT	simulation embodiment
PIP-85682	CROSS_SYSTEM	F-203	DRO_UNIT	simulation embodiment
PIP-85683	CROSS_SYSTEM	F-220	DRO_UNIT	simulation embodiment
PIP-85684	CROSS_SYSTEM	F-234	DRO_UNIT	simulation embodiment
PIP-85685	CROSS_SYSTEM	F-242	DRO_UNIT	simulation embodiment
PIP-85686	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	simulation embodiment
PIP-85687	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-85688	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	simulation embodiment
PIP-85689	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	simulation embodiment
PIP-85690	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	simulation embodiment
PIP-85691	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-85692	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-85693	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-85694	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-85695	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-85696	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-85697	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-85698	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-85699	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-85700	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-85701	CROSS_SYSTEM	F-194	DRO_UNIT	hardware-agnostic interface
PIP-85702	CROSS_SYSTEM	F-203	DRO_UNIT	hardware-agnostic interface
PIP-85703	CROSS_SYSTEM	F-220	DRO_UNIT	hardware-agnostic interface
PIP-85704	CROSS_SYSTEM	F-234	DRO_UNIT	hardware-agnostic interface
PIP-85705	CROSS_SYSTEM	F-242	DRO_UNIT	hardware-agnostic interface
PIP-85706	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	hardware-agnostic interface
PIP-85707	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-85708	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	hardware-agnostic interface
PIP-85709	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	hardware-agnostic interface
PIP-85710	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	hardware-agnostic interface
PIP-85711	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-85712	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-85713	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-85714	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-85715	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-85716	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-85717	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-85718	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-85719	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-85720	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-85721	CROSS_SYSTEM	F-194	DRO_UNIT	data structure
PIP-85722	CROSS_SYSTEM	F-203	DRO_UNIT	data structure
PIP-85723	CROSS_SYSTEM	F-220	DRO_UNIT	data structure
PIP-85724	CROSS_SYSTEM	F-234	DRO_UNIT	data structure
PIP-85725	CROSS_SYSTEM	F-242	DRO_UNIT	data structure
PIP-85726	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	data structure
PIP-85727	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	data structure
PIP-85728	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	data structure
PIP-85729	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	data structure
PIP-85730	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	data structure
PIP-85731	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	data structure
PIP-85732	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	data structure
PIP-85733	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	data structure
PIP-85734	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-85735	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-85736	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-85737	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-85738	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-85739	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-85740	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-85741	CROSS_SYSTEM	F-194	DRO_UNIT	visualization path
PIP-85742	CROSS_SYSTEM	F-203	DRO_UNIT	visualization path
PIP-85743	CROSS_SYSTEM	F-220	DRO_UNIT	visualization path
PIP-85744	CROSS_SYSTEM	F-234	DRO_UNIT	visualization path
PIP-85745	CROSS_SYSTEM	F-242	DRO_UNIT	visualization path
PIP-85746	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	visualization path
PIP-85747	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	visualization path
PIP-85748	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	visualization path
PIP-85749	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	visualization path
PIP-85750	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	visualization path

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-85751	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-85752	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-85753	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-85754	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-85755	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-85756	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-85757	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-85758	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-85759	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-85760	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-85761	CROSS_SYSTEM	F-194	DRO_UNIT	control-volume relation
PIP-85762	CROSS_SYSTEM	F-203	DRO_UNIT	control-volume relation
PIP-85763	CROSS_SYSTEM	F-220	DRO_UNIT	control-volume relation
PIP-85764	CROSS_SYSTEM	F-234	DRO_UNIT	control-volume relation
PIP-85765	CROSS_SYSTEM	F-242	DRO_UNIT	control-volume relation
PIP-85766	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	control-volume relation
PIP-85767	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	control-volume relation
PIP-85768	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	control-volume relation
PIP-85769	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	control-volume relation
PIP-85770	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	control-volume relation
PIP-85771	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-85772	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-85773	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-85774	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-85775	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-85776	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-85777	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-85778	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-85779	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-85780	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-85781	CROSS_SYSTEM	F-194	DRO_UNIT	resource optimization
PIP-85782	CROSS_SYSTEM	F-203	DRO_UNIT	resource optimization
PIP-85783	CROSS_SYSTEM	F-220	DRO_UNIT	resource optimization
PIP-85784	CROSS_SYSTEM	F-234	DRO_UNIT	resource optimization
PIP-85785	CROSS_SYSTEM	F-242	DRO_UNIT	resource optimization
PIP-85786	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	resource optimization
PIP-85787	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	resource optimization
PIP-85788	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	resource optimization
PIP-85789	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	resource optimization
PIP-85790	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	resource optimization
PIP-85791	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-85792	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-85793	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-85794	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-85795	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-85796	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-85797	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-85798	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-85799	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-85800	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-85801	CROSS_SYSTEM	F-194	DRO_UNIT	measurement method
PIP-85802	CROSS_SYSTEM	F-203	DRO_UNIT	measurement method
PIP-85803	CROSS_SYSTEM	F-220	DRO_UNIT	measurement method
PIP-85804	CROSS_SYSTEM	F-234	DRO_UNIT	measurement method
PIP-85805	CROSS_SYSTEM	F-242	DRO_UNIT	measurement method
PIP-85806	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	measurement method
PIP-85807	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	measurement method
PIP-85808	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	measurement method
PIP-85809	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	measurement method
PIP-85810	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	measurement method
PIP-85811	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-85812	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-85813	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-85814	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-85815	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-85816	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-85817	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-85818	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-85819	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-85820	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-85821	CROSS_SYSTEM	F-194	DRO_UNIT	state transition
PIP-85822	CROSS_SYSTEM	F-203	DRO_UNIT	state transition
PIP-85823	CROSS_SYSTEM	F-220	DRO_UNIT	state transition
PIP-85824	CROSS_SYSTEM	F-234	DRO_UNIT	state transition
PIP-85825	CROSS_SYSTEM	F-242	DRO_UNIT	state transition
PIP-85826	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	state transition
PIP-85827	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	state transition
PIP-85828	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	state transition
PIP-85829	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	state transition
PIP-85830	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	state transition
PIP-85831	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	state transition
PIP-85832	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	state transition
PIP-85833	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	state transition
PIP-85834	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-85835	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-85836	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-85837	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-85838	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-85839	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-85840	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-85841	CROSS_SYSTEM	F-194	DRO_UNIT	unit conversion
PIP-85842	CROSS_SYSTEM	F-203	DRO_UNIT	unit conversion
PIP-85843	CROSS_SYSTEM	F-220	DRO_UNIT	unit conversion
PIP-85844	CROSS_SYSTEM	F-234	DRO_UNIT	unit conversion
PIP-85845	CROSS_SYSTEM	F-242	DRO_UNIT	unit conversion
PIP-85846	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	unit conversion
PIP-85847	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	unit conversion
PIP-85848	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	unit conversion
PIP-85849	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	unit conversion
PIP-85850	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	unit conversion

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-85851	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-85852	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-85853	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-85854	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-85855	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-85856	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-85857	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-85858	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-85859	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-85860	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-85861	CROSS_SYSTEM	F-194	DRO_UNIT	uncertainty model
PIP-85862	CROSS_SYSTEM	F-203	DRO_UNIT	uncertainty model
PIP-85863	CROSS_SYSTEM	F-220	DRO_UNIT	uncertainty model
PIP-85864	CROSS_SYSTEM	F-234	DRO_UNIT	uncertainty model
PIP-85865	CROSS_SYSTEM	F-242	DRO_UNIT	uncertainty model
PIP-85866	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	uncertainty model
PIP-85867	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	uncertainty model
PIP-85868	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	uncertainty model
PIP-85869	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	uncertainty model
PIP-85870	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	uncertainty model
PIP-85871	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-85872	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-85873	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-85874	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-85875	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-85876	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-85877	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-85878	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-85879	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-85880	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-85881	CROSS_SYSTEM	F-194	DRO_UNIT	capacity control
PIP-85882	CROSS_SYSTEM	F-203	DRO_UNIT	capacity control
PIP-85883	CROSS_SYSTEM	F-220	DRO_UNIT	capacity control
PIP-85884	CROSS_SYSTEM	F-234	DRO_UNIT	capacity control
PIP-85885	CROSS_SYSTEM	F-242	DRO_UNIT	capacity control
PIP-85886	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	capacity control
PIP-85887	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	capacity control
PIP-85888	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	capacity control
PIP-85889	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	capacity control
PIP-85890	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	capacity control
PIP-85891	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-85892	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-85893	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-85894	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-85895	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-85896	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-85897	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-85898	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-85899	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-85900	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-85901	CROSS_SYSTEM	F-194	DRO_UNIT	handoff receipt
PIP-85902	CROSS_SYSTEM	F-203	DRO_UNIT	handoff receipt
PIP-85903	CROSS_SYSTEM	F-220	DRO_UNIT	handoff receipt
PIP-85904	CROSS_SYSTEM	F-234	DRO_UNIT	handoff receipt
PIP-85905	CROSS_SYSTEM	F-242	DRO_UNIT	handoff receipt
PIP-85906	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	handoff receipt
PIP-85907	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	handoff receipt
PIP-85908	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	handoff receipt
PIP-85909	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	handoff receipt
PIP-85910	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	handoff receipt
PIP-85911	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-85912	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-85913	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-85914	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-85915	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-85916	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-85917	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-85918	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-85919	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-85920	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-85921	CROSS_SYSTEM	F-194	DRO_UNIT	signal physics
PIP-85922	CROSS_SYSTEM	F-203	DRO_UNIT	signal physics
PIP-85923	CROSS_SYSTEM	F-220	DRO_UNIT	signal physics
PIP-85924	CROSS_SYSTEM	F-234	DRO_UNIT	signal physics
PIP-85925	CROSS_SYSTEM	F-242	DRO_UNIT	signal physics
PIP-85926	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	signal physics
PIP-85927	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	signal physics
PIP-85928	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	signal physics
PIP-85929	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	signal physics
PIP-85930	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	signal physics
PIP-85931	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-85932	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-85933	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-85934	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-85935	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-85936	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-85937	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-85938	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-85939	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-85940	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-85941	CROSS_SYSTEM	F-194	DRO_UNIT	energy accounting
PIP-85942	CROSS_SYSTEM	F-203	DRO_UNIT	energy accounting
PIP-85943	CROSS_SYSTEM	F-220	DRO_UNIT	energy accounting
PIP-85944	CROSS_SYSTEM	F-234	DRO_UNIT	energy accounting
PIP-85945	CROSS_SYSTEM	F-242	DRO_UNIT	energy accounting
PIP-85946	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	energy accounting
PIP-85947	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	energy accounting
PIP-85948	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	energy accounting
PIP-85949	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	energy accounting
PIP-85950	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	energy accounting

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-85951	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-85952	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-85953	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-85954	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-85955	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-85956	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-85957	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-85958	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-85959	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-85960	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-85961	CROSS_SYSTEM	F-194	DRO_UNIT	source lineage
PIP-85962	CROSS_SYSTEM	F-203	DRO_UNIT	source lineage
PIP-85963	CROSS_SYSTEM	F-220	DRO_UNIT	source lineage
PIP-85964	CROSS_SYSTEM	F-234	DRO_UNIT	source lineage
PIP-85965	CROSS_SYSTEM	F-242	DRO_UNIT	source lineage
PIP-85966	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	source lineage
PIP-85967	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	source lineage
PIP-85968	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	source lineage
PIP-85969	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	source lineage
PIP-85970	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	source lineage
PIP-85971	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-85972	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-85973	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-85974	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-85975	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-85976	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-85977	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-85978	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-85979	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-85980	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-85981	CROSS_SYSTEM	F-194	DRO_UNIT	profile isolation
PIP-85982	CROSS_SYSTEM	F-203	DRO_UNIT	profile isolation
PIP-85983	CROSS_SYSTEM	F-220	DRO_UNIT	profile isolation
PIP-85984	CROSS_SYSTEM	F-234	DRO_UNIT	profile isolation
PIP-85985	CROSS_SYSTEM	F-242	DRO_UNIT	profile isolation
PIP-85986	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	profile isolation
PIP-85987	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	profile isolation
PIP-85988	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	profile isolation
PIP-85989	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	profile isolation
PIP-85990	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	profile isolation
PIP-85991	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-85992	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-85993	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-85994	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-85995	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-85996	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-85997	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-85998	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-85999	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-86000	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-86001	CROSS_SYSTEM	F-194	DRO_UNIT	safety gate
PIP-86002	CROSS_SYSTEM	F-203	DRO_UNIT	safety gate
PIP-86003	CROSS_SYSTEM	F-220	DRO_UNIT	safety gate
PIP-86004	CROSS_SYSTEM	F-234	DRO_UNIT	safety gate
PIP-86005	CROSS_SYSTEM	F-242	DRO_UNIT	safety gate
PIP-86006	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	safety gate
PIP-86007	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	safety gate
PIP-86008	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	safety gate
PIP-86009	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	safety gate
PIP-86010	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	safety gate
PIP-86011	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-86012	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-86013	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-86014	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-86015	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-86016	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-86017	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-86018	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-86019	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-86020	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-86021	CROSS_SYSTEM	F-194	DRO_UNIT	authority boundary
PIP-86022	CROSS_SYSTEM	F-203	DRO_UNIT	authority boundary
PIP-86023	CROSS_SYSTEM	F-220	DRO_UNIT	authority boundary
PIP-86024	CROSS_SYSTEM	F-234	DRO_UNIT	authority boundary
PIP-86025	CROSS_SYSTEM	F-242	DRO_UNIT	authority boundary
PIP-86026	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	authority boundary
PIP-86027	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	authority boundary
PIP-86028	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	authority boundary
PIP-86029	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	authority boundary
PIP-86030	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	authority boundary
PIP-86031	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-86032	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-86033	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-86034	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-86035	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-86036	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-86037	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-86038	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-86039	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-86040	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-86041	CROSS_SYSTEM	F-194	DRO_UNIT	audit particle
PIP-86042	CROSS_SYSTEM	F-203	DRO_UNIT	audit particle
PIP-86043	CROSS_SYSTEM	F-220	DRO_UNIT	audit particle
PIP-86044	CROSS_SYSTEM	F-234	DRO_UNIT	audit particle
PIP-86045	CROSS_SYSTEM	F-242	DRO_UNIT	audit particle
PIP-86046	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	audit particle
PIP-86047	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	audit particle
PIP-86048	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	audit particle
PIP-86049	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	audit particle
PIP-86050	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	audit particle

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-86051	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-86052	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-86053	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-86054	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-86055	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-86056	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-86057	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-86058	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-86059	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-86060	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-86061	CROSS_SYSTEM	F-194	DRO_UNIT	correction protocol
PIP-86062	CROSS_SYSTEM	F-203	DRO_UNIT	correction protocol
PIP-86063	CROSS_SYSTEM	F-220	DRO_UNIT	correction protocol
PIP-86064	CROSS_SYSTEM	F-234	DRO_UNIT	correction protocol
PIP-86065	CROSS_SYSTEM	F-242	DRO_UNIT	correction protocol
PIP-86066	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	correction protocol
PIP-86067	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	correction protocol
PIP-86068	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	correction protocol
PIP-86069	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	correction protocol
PIP-86070	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	correction protocol
PIP-86071	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-86072	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-86073	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-86074	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-86075	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-86076	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-86077	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-86078	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-86079	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-86080	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-86081	CROSS_SYSTEM	F-194	DRO_UNIT	simulation embodiment
PIP-86082	CROSS_SYSTEM	F-203	DRO_UNIT	simulation embodiment
PIP-86083	CROSS_SYSTEM	F-220	DRO_UNIT	simulation embodiment
PIP-86084	CROSS_SYSTEM	F-234	DRO_UNIT	simulation embodiment
PIP-86085	CROSS_SYSTEM	F-242	DRO_UNIT	simulation embodiment
PIP-86086	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	simulation embodiment
PIP-86087	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-86088	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	simulation embodiment
PIP-86089	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	simulation embodiment
PIP-86090	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	simulation embodiment
PIP-86091	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-86092	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-86093	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-86094	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-86095	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-86096	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-86097	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-86098	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-86099	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-86100	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment

PIP-86101	CROSS_SYSTEM	F-194	DRO_UNIT	hardware-agnostic interface
PIP-86102	CROSS_SYSTEM	F-203	DRO_UNIT	hardware-agnostic interface
PIP-86103	CROSS_SYSTEM	F-220	DRO_UNIT	hardware-agnostic interface
PIP-86104	CROSS_SYSTEM	F-234	DRO_UNIT	hardware-agnostic interface
PIP-86105	CROSS_SYSTEM	F-242	DRO_UNIT	hardware-agnostic interface
PIP-86106	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	hardware-agnostic interface
PIP-86107	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-86108	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	hardware-agnostic interface
PIP-86109	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	hardware-agnostic interface
PIP-86110	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	hardware-agnostic interface
PIP-86111	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-86112	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-86113	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-86114	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-86115	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-86116	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-86117	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-86118	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-86119	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-86120	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-86121	CROSS_SYSTEM	F-194	DRO_UNIT	data structure
PIP-86122	CROSS_SYSTEM	F-203	DRO_UNIT	data structure
PIP-86123	CROSS_SYSTEM	F-220	DRO_UNIT	data structure
PIP-86124	CROSS_SYSTEM	F-234	DRO_UNIT	data structure
PIP-86125	CROSS_SYSTEM	F-242	DRO_UNIT	data structure
PIP-86126	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	data structure
PIP-86127	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	data structure
PIP-86128	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	data structure
PIP-86129	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	data structure
PIP-86130	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	data structure
PIP-86131	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	data structure
PIP-86132	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	data structure
PIP-86133	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	data structure
PIP-86134	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-86135	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-86136	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-86137	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-86138	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-86139	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-86140	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-86141	CROSS_SYSTEM	F-194	DRO_UNIT	visualization path
PIP-86142	CROSS_SYSTEM	F-203	DRO_UNIT	visualization path
PIP-86143	CROSS_SYSTEM	F-220	DRO_UNIT	visualization path
PIP-86144	CROSS_SYSTEM	F-234	DRO_UNIT	visualization path
PIP-86145	CROSS_SYSTEM	F-242	DRO_UNIT	visualization path
PIP-86146	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	visualization path
PIP-86147	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	visualization path
PIP-86148	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	visualization path
PIP-86149	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	visualization path
PIP-86150	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	visualization path

PIP-86151	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-86152	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-86153	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-86154	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-86155	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-86156	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-86157	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-86158	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-86159	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-86160	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-86161	CROSS_SYSTEM	F-194	DRO_UNIT	control-volume relation
PIP-86162	CROSS_SYSTEM	F-203	DRO_UNIT	control-volume relation
PIP-86163	CROSS_SYSTEM	F-220	DRO_UNIT	control-volume relation
PIP-86164	CROSS_SYSTEM	F-234	DRO_UNIT	control-volume relation
PIP-86165	CROSS_SYSTEM	F-242	DRO_UNIT	control-volume relation
PIP-86166	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	control-volume relation
PIP-86167	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	control-volume relation
PIP-86168	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	control-volume relation
PIP-86169	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	control-volume relation
PIP-86170	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	control-volume relation
PIP-86171	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-86172	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-86173	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-86174	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-86175	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-86176	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-86177	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-86178	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-86179	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-86180	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-86181	CROSS_SYSTEM	F-194	DRO_UNIT	resource optimization
PIP-86182	CROSS_SYSTEM	F-203	DRO_UNIT	resource optimization
PIP-86183	CROSS_SYSTEM	F-220	DRO_UNIT	resource optimization
PIP-86184	CROSS_SYSTEM	F-234	DRO_UNIT	resource optimization
PIP-86185	CROSS_SYSTEM	F-242	DRO_UNIT	resource optimization
PIP-86186	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	resource optimization
PIP-86187	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	resource optimization
PIP-86188	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	resource optimization
PIP-86189	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	resource optimization
PIP-86190	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	resource optimization
PIP-86191	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-86192	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-86193	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-86194	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-86195	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-86196	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-86197	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-86198	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-86199	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-86200	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-86201	CROSS_SYSTEM	F-194	DRO_UNIT	measurement method
PIP-86202	CROSS_SYSTEM	F-203	DRO_UNIT	measurement method
PIP-86203	CROSS_SYSTEM	F-220	DRO_UNIT	measurement method
PIP-86204	CROSS_SYSTEM	F-234	DRO_UNIT	measurement method
PIP-86205	CROSS_SYSTEM	F-242	DRO_UNIT	measurement method
PIP-86206	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	measurement method
PIP-86207	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	measurement method
PIP-86208	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	measurement method
PIP-86209	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	measurement method
PIP-86210	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	measurement method
PIP-86211	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-86212	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-86213	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-86214	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-86215	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-86216	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-86217	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-86218	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-86219	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-86220	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-86221	CROSS_SYSTEM	F-194	DRO_UNIT	state transition
PIP-86222	CROSS_SYSTEM	F-203	DRO_UNIT	state transition
PIP-86223	CROSS_SYSTEM	F-220	DRO_UNIT	state transition
PIP-86224	CROSS_SYSTEM	F-234	DRO_UNIT	state transition
PIP-86225	CROSS_SYSTEM	F-242	DRO_UNIT	state transition
PIP-86226	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	state transition
PIP-86227	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	state transition
PIP-86228	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	state transition
PIP-86229	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	state transition
PIP-86230	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	state transition
PIP-86231	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	state transition
PIP-86232	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	state transition
PIP-86233	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	state transition
PIP-86234	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-86235	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-86236	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-86237	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-86238	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-86239	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-86240	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-86241	CROSS_SYSTEM	F-194	DRO_UNIT	unit conversion
PIP-86242	CROSS_SYSTEM	F-203	DRO_UNIT	unit conversion
PIP-86243	CROSS_SYSTEM	F-220	DRO_UNIT	unit conversion
PIP-86244	CROSS_SYSTEM	F-234	DRO_UNIT	unit conversion
PIP-86245	CROSS_SYSTEM	F-242	DRO_UNIT	unit conversion
PIP-86246	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	unit conversion
PIP-86247	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	unit conversion
PIP-86248	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	unit conversion
PIP-86249	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	unit conversion
PIP-86250	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	unit conversion

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-86251	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-86252	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-86253	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-86254	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-86255	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-86256	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-86257	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-86258	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-86259	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-86260	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-86261	CROSS_SYSTEM	F-194	DRO_UNIT	uncertainty model
PIP-86262	CROSS_SYSTEM	F-203	DRO_UNIT	uncertainty model
PIP-86263	CROSS_SYSTEM	F-220	DRO_UNIT	uncertainty model
PIP-86264	CROSS_SYSTEM	F-234	DRO_UNIT	uncertainty model
PIP-86265	CROSS_SYSTEM	F-242	DRO_UNIT	uncertainty model
PIP-86266	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	uncertainty model
PIP-86267	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	uncertainty model
PIP-86268	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	uncertainty model
PIP-86269	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	uncertainty model
PIP-86270	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	uncertainty model
PIP-86271	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-86272	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-86273	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-86274	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-86275	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-86276	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-86277	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-86278	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-86279	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-86280	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-86281	CROSS_SYSTEM	F-194	DRO_UNIT	capacity control
PIP-86282	CROSS_SYSTEM	F-203	DRO_UNIT	capacity control
PIP-86283	CROSS_SYSTEM	F-220	DRO_UNIT	capacity control
PIP-86284	CROSS_SYSTEM	F-234	DRO_UNIT	capacity control
PIP-86285	CROSS_SYSTEM	F-242	DRO_UNIT	capacity control
PIP-86286	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	capacity control
PIP-86287	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	capacity control
PIP-86288	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	capacity control
PIP-86289	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	capacity control
PIP-86290	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	capacity control
PIP-86291	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-86292	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-86293	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-86294	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-86295	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-86296	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-86297	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-86298	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-86299	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-86300	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-86301	CROSS_SYSTEM	F-194	DRO_UNIT	handoff receipt
PIP-86302	CROSS_SYSTEM	F-203	DRO_UNIT	handoff receipt
PIP-86303	CROSS_SYSTEM	F-220	DRO_UNIT	handoff receipt
PIP-86304	CROSS_SYSTEM	F-234	DRO_UNIT	handoff receipt
PIP-86305	CROSS_SYSTEM	F-242	DRO_UNIT	handoff receipt
PIP-86306	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	handoff receipt
PIP-86307	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	handoff receipt
PIP-86308	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	handoff receipt
PIP-86309	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	handoff receipt
PIP-86310	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	handoff receipt
PIP-86311	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-86312	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-86313	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-86314	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-86315	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-86316	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-86317	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-86318	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-86319	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-86320	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-86321	CROSS_SYSTEM	F-194	DRO_UNIT	signal physics
PIP-86322	CROSS_SYSTEM	F-203	DRO_UNIT	signal physics
PIP-86323	CROSS_SYSTEM	F-220	DRO_UNIT	signal physics
PIP-86324	CROSS_SYSTEM	F-234	DRO_UNIT	signal physics
PIP-86325	CROSS_SYSTEM	F-242	DRO_UNIT	signal physics
PIP-86326	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	signal physics
PIP-86327	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	signal physics
PIP-86328	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	signal physics
PIP-86329	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	signal physics
PIP-86330	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	signal physics
PIP-86331	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-86332	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-86333	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-86334	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-86335	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-86336	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-86337	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-86338	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-86339	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-86340	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-86341	CROSS_SYSTEM	F-194	DRO_UNIT	energy accounting
PIP-86342	CROSS_SYSTEM	F-203	DRO_UNIT	energy accounting
PIP-86343	CROSS_SYSTEM	F-220	DRO_UNIT	energy accounting
PIP-86344	CROSS_SYSTEM	F-234	DRO_UNIT	energy accounting
PIP-86345	CROSS_SYSTEM	F-242	DRO_UNIT	energy accounting
PIP-86346	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	energy accounting
PIP-86347	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	energy accounting
PIP-86348	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	energy accounting
PIP-86349	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	energy accounting
PIP-86350	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	energy accounting

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-86351	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-86352	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-86353	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-86354	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-86355	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-86356	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-86357	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-86358	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-86359	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-86360	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-86361	CROSS_SYSTEM	F-194	DRO_UNIT	source lineage
PIP-86362	CROSS_SYSTEM	F-203	DRO_UNIT	source lineage
PIP-86363	CROSS_SYSTEM	F-220	DRO_UNIT	source lineage
PIP-86364	CROSS_SYSTEM	F-234	DRO_UNIT	source lineage
PIP-86365	CROSS_SYSTEM	F-242	DRO_UNIT	source lineage
PIP-86366	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	source lineage
PIP-86367	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	source lineage
PIP-86368	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	source lineage
PIP-86369	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	source lineage
PIP-86370	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	source lineage
PIP-86371	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-86372	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-86373	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-86374	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-86375	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-86376	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-86377	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-86378	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-86379	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-86380	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-86381	CROSS_SYSTEM	F-194	DRO_UNIT	profile isolation
PIP-86382	CROSS_SYSTEM	F-203	DRO_UNIT	profile isolation
PIP-86383	CROSS_SYSTEM	F-220	DRO_UNIT	profile isolation
PIP-86384	CROSS_SYSTEM	F-234	DRO_UNIT	profile isolation
PIP-86385	CROSS_SYSTEM	F-242	DRO_UNIT	profile isolation
PIP-86386	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	profile isolation
PIP-86387	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	profile isolation
PIP-86388	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	profile isolation
PIP-86389	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	profile isolation
PIP-86390	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	profile isolation
PIP-86391	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-86392	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-86393	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-86394	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-86395	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-86396	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-86397	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-86398	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-86399	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-86400	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-86401	CROSS_SYSTEM	F-194	DRO_UNIT	safety gate
PIP-86402	CROSS_SYSTEM	F-203	DRO_UNIT	safety gate
PIP-86403	CROSS_SYSTEM	F-220	DRO_UNIT	safety gate
PIP-86404	CROSS_SYSTEM	F-234	DRO_UNIT	safety gate
PIP-86405	CROSS_SYSTEM	F-242	DRO_UNIT	safety gate
PIP-86406	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	safety gate
PIP-86407	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	safety gate
PIP-86408	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	safety gate
PIP-86409	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	safety gate
PIP-86410	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	safety gate
PIP-86411	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-86412	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-86413	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-86414	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-86415	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-86416	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-86417	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-86418	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-86419	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-86420	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-86421	CROSS_SYSTEM	F-194	DRO_UNIT	authority boundary
PIP-86422	CROSS_SYSTEM	F-203	DRO_UNIT	authority boundary
PIP-86423	CROSS_SYSTEM	F-220	DRO_UNIT	authority boundary
PIP-86424	CROSS_SYSTEM	F-234	DRO_UNIT	authority boundary
PIP-86425	CROSS_SYSTEM	F-242	DRO_UNIT	authority boundary
PIP-86426	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	authority boundary
PIP-86427	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	authority boundary
PIP-86428	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	authority boundary
PIP-86429	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	authority boundary
PIP-86430	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	authority boundary
PIP-86431	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-86432	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-86433	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-86434	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-86435	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-86436	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-86437	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-86438	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-86439	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-86440	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-86441	CROSS_SYSTEM	F-194	DRO_UNIT	audit particle
PIP-86442	CROSS_SYSTEM	F-203	DRO_UNIT	audit particle
PIP-86443	CROSS_SYSTEM	F-220	DRO_UNIT	audit particle
PIP-86444	CROSS_SYSTEM	F-234	DRO_UNIT	audit particle
PIP-86445	CROSS_SYSTEM	F-242	DRO_UNIT	audit particle
PIP-86446	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	audit particle
PIP-86447	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	audit particle
PIP-86448	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	audit particle
PIP-86449	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	audit particle
PIP-86450	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	audit particle

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-86451	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-86452	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-86453	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-86454	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-86455	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-86456	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-86457	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-86458	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-86459	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-86460	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-86461	CROSS_SYSTEM	F-194	DRO_UNIT	correction protocol
PIP-86462	CROSS_SYSTEM	F-203	DRO_UNIT	correction protocol
PIP-86463	CROSS_SYSTEM	F-220	DRO_UNIT	correction protocol
PIP-86464	CROSS_SYSTEM	F-234	DRO_UNIT	correction protocol
PIP-86465	CROSS_SYSTEM	F-242	DRO_UNIT	correction protocol
PIP-86466	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	correction protocol
PIP-86467	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	correction protocol
PIP-86468	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	correction protocol
PIP-86469	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	correction protocol
PIP-86470	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	correction protocol
PIP-86471	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-86472	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-86473	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-86474	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-86475	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-86476	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-86477	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-86478	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-86479	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-86480	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-86481	CROSS_SYSTEM	F-194	DRO_UNIT	simulation embodiment
PIP-86482	CROSS_SYSTEM	F-203	DRO_UNIT	simulation embodiment
PIP-86483	CROSS_SYSTEM	F-220	DRO_UNIT	simulation embodiment
PIP-86484	CROSS_SYSTEM	F-234	DRO_UNIT	simulation embodiment
PIP-86485	CROSS_SYSTEM	F-242	DRO_UNIT	simulation embodiment
PIP-86486	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	simulation embodiment
PIP-86487	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-86488	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	simulation embodiment
PIP-86489	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	simulation embodiment
PIP-86490	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	simulation embodiment
PIP-86491	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-86492	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-86493	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-86494	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-86495	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-86496	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-86497	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-86498	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-86499	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-86500	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment

PIP-86501	CROSS_SYSTEM	F-194	DRO_UNIT	hardware-agnostic interface
PIP-86502	CROSS_SYSTEM	F-203	DRO_UNIT	hardware-agnostic interface
PIP-86503	CROSS_SYSTEM	F-220	DRO_UNIT	hardware-agnostic interface
PIP-86504	CROSS_SYSTEM	F-234	DRO_UNIT	hardware-agnostic interface
PIP-86505	CROSS_SYSTEM	F-242	DRO_UNIT	hardware-agnostic interface
PIP-86506	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	hardware-agnostic interface
PIP-86507	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-86508	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	hardware-agnostic interface
PIP-86509	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	hardware-agnostic interface
PIP-86510	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	hardware-agnostic interface
PIP-86511	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-86512	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-86513	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-86514	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-86515	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-86516	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-86517	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-86518	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-86519	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-86520	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-86521	CROSS_SYSTEM	F-194	DRO_UNIT	data structure
PIP-86522	CROSS_SYSTEM	F-203	DRO_UNIT	data structure
PIP-86523	CROSS_SYSTEM	F-220	DRO_UNIT	data structure
PIP-86524	CROSS_SYSTEM	F-234	DRO_UNIT	data structure
PIP-86525	CROSS_SYSTEM	F-242	DRO_UNIT	data structure
PIP-86526	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	data structure
PIP-86527	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	data structure
PIP-86528	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	data structure
PIP-86529	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	data structure
PIP-86530	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	data structure
PIP-86531	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	data structure
PIP-86532	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	data structure
PIP-86533	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	data structure
PIP-86534	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-86535	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-86536	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-86537	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-86538	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-86539	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-86540	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-86541	CROSS_SYSTEM	F-194	DRO_UNIT	visualization path
PIP-86542	CROSS_SYSTEM	F-203	DRO_UNIT	visualization path
PIP-86543	CROSS_SYSTEM	F-220	DRO_UNIT	visualization path
PIP-86544	CROSS_SYSTEM	F-234	DRO_UNIT	visualization path
PIP-86545	CROSS_SYSTEM	F-242	DRO_UNIT	visualization path
PIP-86546	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	visualization path
PIP-86547	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	visualization path
PIP-86548	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	visualization path
PIP-86549	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	visualization path
PIP-86550	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	visualization path

PIP-86551	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-86552	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-86553	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-86554	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-86555	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-86556	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-86557	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-86558	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-86559	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-86560	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-86561	CROSS_SYSTEM	F-194	DRO_UNIT	control-volume relation
PIP-86562	CROSS_SYSTEM	F-203	DRO_UNIT	control-volume relation
PIP-86563	CROSS_SYSTEM	F-220	DRO_UNIT	control-volume relation
PIP-86564	CROSS_SYSTEM	F-234	DRO_UNIT	control-volume relation
PIP-86565	CROSS_SYSTEM	F-242	DRO_UNIT	control-volume relation
PIP-86566	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	control-volume relation
PIP-86567	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	control-volume relation
PIP-86568	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	control-volume relation
PIP-86569	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	control-volume relation
PIP-86570	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	control-volume relation
PIP-86571	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-86572	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-86573	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-86574	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-86575	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-86576	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-86577	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-86578	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-86579	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-86580	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-86581	CROSS_SYSTEM	F-194	DRO_UNIT	resource optimization
PIP-86582	CROSS_SYSTEM	F-203	DRO_UNIT	resource optimization
PIP-86583	CROSS_SYSTEM	F-220	DRO_UNIT	resource optimization
PIP-86584	CROSS_SYSTEM	F-234	DRO_UNIT	resource optimization
PIP-86585	CROSS_SYSTEM	F-242	DRO_UNIT	resource optimization
PIP-86586	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	resource optimization
PIP-86587	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	resource optimization
PIP-86588	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	resource optimization
PIP-86589	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	resource optimization
PIP-86590	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	resource optimization
PIP-86591	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-86592	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-86593	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-86594	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-86595	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-86596	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-86597	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-86598	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-86599	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-86600	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-86601	CROSS_SYSTEM	F-194	DRO_UNIT	measurement method
PIP-86602	CROSS_SYSTEM	F-203	DRO_UNIT	measurement method
PIP-86603	CROSS_SYSTEM	F-220	DRO_UNIT	measurement method
PIP-86604	CROSS_SYSTEM	F-234	DRO_UNIT	measurement method
PIP-86605	CROSS_SYSTEM	F-242	DRO_UNIT	measurement method
PIP-86606	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	measurement method
PIP-86607	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	measurement method
PIP-86608	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	measurement method
PIP-86609	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	measurement method
PIP-86610	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	measurement method
PIP-86611	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-86612	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-86613	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-86614	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-86615	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-86616	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-86617	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-86618	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-86619	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-86620	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-86621	CROSS_SYSTEM	F-194	DRO_UNIT	state transition
PIP-86622	CROSS_SYSTEM	F-203	DRO_UNIT	state transition
PIP-86623	CROSS_SYSTEM	F-220	DRO_UNIT	state transition
PIP-86624	CROSS_SYSTEM	F-234	DRO_UNIT	state transition
PIP-86625	CROSS_SYSTEM	F-242	DRO_UNIT	state transition
PIP-86626	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	state transition
PIP-86627	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	state transition
PIP-86628	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	state transition
PIP-86629	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	state transition
PIP-86630	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	state transition
PIP-86631	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	state transition
PIP-86632	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	state transition
PIP-86633	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	state transition
PIP-86634	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-86635	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-86636	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-86637	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-86638	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-86639	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-86640	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-86641	CROSS_SYSTEM	F-194	DRO_UNIT	unit conversion
PIP-86642	CROSS_SYSTEM	F-203	DRO_UNIT	unit conversion
PIP-86643	CROSS_SYSTEM	F-220	DRO_UNIT	unit conversion
PIP-86644	CROSS_SYSTEM	F-234	DRO_UNIT	unit conversion
PIP-86645	CROSS_SYSTEM	F-242	DRO_UNIT	unit conversion
PIP-86646	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	unit conversion
PIP-86647	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	unit conversion
PIP-86648	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	unit conversion
PIP-86649	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	unit conversion
PIP-86650	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	unit conversion

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-86651	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-86652	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-86653	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-86654	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-86655	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-86656	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-86657	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-86658	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-86659	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-86660	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-86661	CROSS_SYSTEM	F-194	DRO_UNIT	uncertainty model
PIP-86662	CROSS_SYSTEM	F-203	DRO_UNIT	uncertainty model
PIP-86663	CROSS_SYSTEM	F-220	DRO_UNIT	uncertainty model
PIP-86664	CROSS_SYSTEM	F-234	DRO_UNIT	uncertainty model
PIP-86665	CROSS_SYSTEM	F-242	DRO_UNIT	uncertainty model
PIP-86666	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	uncertainty model
PIP-86667	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	uncertainty model
PIP-86668	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	uncertainty model
PIP-86669	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	uncertainty model
PIP-86670	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	uncertainty model
PIP-86671	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-86672	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-86673	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-86674	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-86675	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-86676	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-86677	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-86678	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-86679	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-86680	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-86681	CROSS_SYSTEM	F-194	DRO_UNIT	capacity control
PIP-86682	CROSS_SYSTEM	F-203	DRO_UNIT	capacity control
PIP-86683	CROSS_SYSTEM	F-220	DRO_UNIT	capacity control
PIP-86684	CROSS_SYSTEM	F-234	DRO_UNIT	capacity control
PIP-86685	CROSS_SYSTEM	F-242	DRO_UNIT	capacity control
PIP-86686	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	capacity control
PIP-86687	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	capacity control
PIP-86688	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	capacity control
PIP-86689	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	capacity control
PIP-86690	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	capacity control
PIP-86691	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-86692	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-86693	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-86694	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-86695	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-86696	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-86697	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-86698	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-86699	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-86700	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-86701	CROSS_SYSTEM	F-194	DRO_UNIT	handoff receipt
PIP-86702	CROSS_SYSTEM	F-203	DRO_UNIT	handoff receipt
PIP-86703	CROSS_SYSTEM	F-220	DRO_UNIT	handoff receipt
PIP-86704	CROSS_SYSTEM	F-234	DRO_UNIT	handoff receipt
PIP-86705	CROSS_SYSTEM	F-242	DRO_UNIT	handoff receipt
PIP-86706	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	handoff receipt
PIP-86707	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	handoff receipt
PIP-86708	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	handoff receipt
PIP-86709	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	handoff receipt
PIP-86710	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	handoff receipt
PIP-86711	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-86712	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-86713	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-86714	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-86715	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-86716	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-86717	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-86718	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-86719	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-86720	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-86721	CROSS_SYSTEM	F-194	DRO_UNIT	signal physics
PIP-86722	CROSS_SYSTEM	F-203	DRO_UNIT	signal physics
PIP-86723	CROSS_SYSTEM	F-220	DRO_UNIT	signal physics
PIP-86724	CROSS_SYSTEM	F-234	DRO_UNIT	signal physics
PIP-86725	CROSS_SYSTEM	F-242	DRO_UNIT	signal physics
PIP-86726	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	signal physics
PIP-86727	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	signal physics
PIP-86728	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	signal physics
PIP-86729	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	signal physics
PIP-86730	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	signal physics
PIP-86731	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-86732	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-86733	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-86734	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-86735	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-86736	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-86737	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-86738	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-86739	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-86740	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-86741	CROSS_SYSTEM	F-194	DRO_UNIT	energy accounting
PIP-86742	CROSS_SYSTEM	F-203	DRO_UNIT	energy accounting
PIP-86743	CROSS_SYSTEM	F-220	DRO_UNIT	energy accounting
PIP-86744	CROSS_SYSTEM	F-234	DRO_UNIT	energy accounting
PIP-86745	CROSS_SYSTEM	F-242	DRO_UNIT	energy accounting
PIP-86746	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	energy accounting
PIP-86747	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	energy accounting
PIP-86748	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	energy accounting
PIP-86749	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	energy accounting
PIP-86750	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	energy accounting

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-86751	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-86752	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-86753	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-86754	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-86755	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-86756	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-86757	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-86758	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-86759	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-86760	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-86761	CROSS_SYSTEM	F-194	DRO_UNIT	source lineage
PIP-86762	CROSS_SYSTEM	F-203	DRO_UNIT	source lineage
PIP-86763	CROSS_SYSTEM	F-220	DRO_UNIT	source lineage
PIP-86764	CROSS_SYSTEM	F-234	DRO_UNIT	source lineage
PIP-86765	CROSS_SYSTEM	F-242	DRO_UNIT	source lineage
PIP-86766	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	source lineage
PIP-86767	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	source lineage
PIP-86768	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	source lineage
PIP-86769	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	source lineage
PIP-86770	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	source lineage
PIP-86771	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-86772	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-86773	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-86774	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-86775	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-86776	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-86777	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-86778	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-86779	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-86780	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-86781	CROSS_SYSTEM	F-194	DRO_UNIT	profile isolation
PIP-86782	CROSS_SYSTEM	F-203	DRO_UNIT	profile isolation
PIP-86783	CROSS_SYSTEM	F-220	DRO_UNIT	profile isolation
PIP-86784	CROSS_SYSTEM	F-234	DRO_UNIT	profile isolation
PIP-86785	CROSS_SYSTEM	F-242	DRO_UNIT	profile isolation
PIP-86786	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	profile isolation
PIP-86787	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	profile isolation
PIP-86788	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	profile isolation
PIP-86789	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	profile isolation
PIP-86790	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	profile isolation
PIP-86791	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-86792	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-86793	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-86794	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-86795	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-86796	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-86797	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-86798	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-86799	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-86800	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-86801	CROSS_SYSTEM	F-194	DRO_UNIT	safety gate
PIP-86802	CROSS_SYSTEM	F-203	DRO_UNIT	safety gate
PIP-86803	CROSS_SYSTEM	F-220	DRO_UNIT	safety gate
PIP-86804	CROSS_SYSTEM	F-234	DRO_UNIT	safety gate
PIP-86805	CROSS_SYSTEM	F-242	DRO_UNIT	safety gate
PIP-86806	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	safety gate
PIP-86807	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	safety gate
PIP-86808	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	safety gate
PIP-86809	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	safety gate
PIP-86810	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	safety gate
PIP-86811	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-86812	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-86813	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-86814	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-86815	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-86816	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-86817	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-86818	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-86819	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-86820	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-86821	CROSS_SYSTEM	F-194	DRO_UNIT	authority boundary
PIP-86822	CROSS_SYSTEM	F-203	DRO_UNIT	authority boundary
PIP-86823	CROSS_SYSTEM	F-220	DRO_UNIT	authority boundary
PIP-86824	CROSS_SYSTEM	F-234	DRO_UNIT	authority boundary
PIP-86825	CROSS_SYSTEM	F-242	DRO_UNIT	authority boundary
PIP-86826	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	authority boundary
PIP-86827	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	authority boundary
PIP-86828	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	authority boundary
PIP-86829	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	authority boundary
PIP-86830	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	authority boundary
PIP-86831	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-86832	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-86833	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-86834	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-86835	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-86836	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-86837	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-86838	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-86839	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-86840	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-86841	CROSS_SYSTEM	F-194	DRO_UNIT	audit particle
PIP-86842	CROSS_SYSTEM	F-203	DRO_UNIT	audit particle
PIP-86843	CROSS_SYSTEM	F-220	DRO_UNIT	audit particle
PIP-86844	CROSS_SYSTEM	F-234	DRO_UNIT	audit particle
PIP-86845	CROSS_SYSTEM	F-242	DRO_UNIT	audit particle
PIP-86846	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	audit particle
PIP-86847	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	audit particle
PIP-86848	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	audit particle
PIP-86849	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	audit particle
PIP-86850	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	audit particle

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-86851	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-86852	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-86853	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-86854	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-86855	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-86856	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-86857	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-86858	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-86859	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-86860	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-86861	CROSS_SYSTEM	F-194	DRO_UNIT	correction protocol
PIP-86862	CROSS_SYSTEM	F-203	DRO_UNIT	correction protocol
PIP-86863	CROSS_SYSTEM	F-220	DRO_UNIT	correction protocol
PIP-86864	CROSS_SYSTEM	F-234	DRO_UNIT	correction protocol
PIP-86865	CROSS_SYSTEM	F-242	DRO_UNIT	correction protocol
PIP-86866	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	correction protocol
PIP-86867	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	correction protocol
PIP-86868	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	correction protocol
PIP-86869	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	correction protocol
PIP-86870	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	correction protocol
PIP-86871	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-86872	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-86873	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-86874	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-86875	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-86876	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-86877	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-86878	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-86879	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-86880	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-86881	CROSS_SYSTEM	F-194	DRO_UNIT	simulation embodiment
PIP-86882	CROSS_SYSTEM	F-203	DRO_UNIT	simulation embodiment
PIP-86883	CROSS_SYSTEM	F-220	DRO_UNIT	simulation embodiment
PIP-86884	CROSS_SYSTEM	F-234	DRO_UNIT	simulation embodiment
PIP-86885	CROSS_SYSTEM	F-242	DRO_UNIT	simulation embodiment
PIP-86886	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	simulation embodiment
PIP-86887	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-86888	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	simulation embodiment
PIP-86889	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	simulation embodiment
PIP-86890	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	simulation embodiment
PIP-86891	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-86892	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-86893	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-86894	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-86895	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-86896	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-86897	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-86898	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-86899	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-86900	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment

PIP-86901	CROSS_SYSTEM	F-194	DRO_UNIT	hardware-agnostic interface
PIP-86902	CROSS_SYSTEM	F-203	DRO_UNIT	hardware-agnostic interface
PIP-86903	CROSS_SYSTEM	F-220	DRO_UNIT	hardware-agnostic interface
PIP-86904	CROSS_SYSTEM	F-234	DRO_UNIT	hardware-agnostic interface
PIP-86905	CROSS_SYSTEM	F-242	DRO_UNIT	hardware-agnostic interface
PIP-86906	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	hardware-agnostic interface
PIP-86907	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-86908	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	hardware-agnostic interface
PIP-86909	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	hardware-agnostic interface
PIP-86910	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	hardware-agnostic interface
PIP-86911	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-86912	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-86913	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-86914	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-86915	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-86916	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-86917	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-86918	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-86919	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-86920	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-86921	CROSS_SYSTEM	F-194	DRO_UNIT	data structure
PIP-86922	CROSS_SYSTEM	F-203	DRO_UNIT	data structure
PIP-86923	CROSS_SYSTEM	F-220	DRO_UNIT	data structure
PIP-86924	CROSS_SYSTEM	F-234	DRO_UNIT	data structure
PIP-86925	CROSS_SYSTEM	F-242	DRO_UNIT	data structure
PIP-86926	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	data structure
PIP-86927	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	data structure
PIP-86928	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	data structure
PIP-86929	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	data structure
PIP-86930	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	data structure
PIP-86931	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	data structure
PIP-86932	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	data structure
PIP-86933	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	data structure
PIP-86934	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-86935	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-86936	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-86937	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-86938	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-86939	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-86940	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-86941	CROSS_SYSTEM	F-194	DRO_UNIT	visualization path
PIP-86942	CROSS_SYSTEM	F-203	DRO_UNIT	visualization path
PIP-86943	CROSS_SYSTEM	F-220	DRO_UNIT	visualization path
PIP-86944	CROSS_SYSTEM	F-234	DRO_UNIT	visualization path
PIP-86945	CROSS_SYSTEM	F-242	DRO_UNIT	visualization path
PIP-86946	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	visualization path
PIP-86947	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	visualization path
PIP-86948	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	visualization path
PIP-86949	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	visualization path
PIP-86950	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	visualization path

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-86951	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-86952	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-86953	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-86954	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-86955	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-86956	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-86957	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-86958	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-86959	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-86960	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-86961	CROSS_SYSTEM	F-194	DRO_UNIT	control-volume relation
PIP-86962	CROSS_SYSTEM	F-203	DRO_UNIT	control-volume relation
PIP-86963	CROSS_SYSTEM	F-220	DRO_UNIT	control-volume relation
PIP-86964	CROSS_SYSTEM	F-234	DRO_UNIT	control-volume relation
PIP-86965	CROSS_SYSTEM	F-242	DRO_UNIT	control-volume relation
PIP-86966	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	control-volume relation
PIP-86967	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	control-volume relation
PIP-86968	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	control-volume relation
PIP-86969	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	control-volume relation
PIP-86970	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	control-volume relation
PIP-86971	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-86972	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-86973	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-86974	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-86975	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-86976	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-86977	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-86978	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-86979	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-86980	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-86981	CROSS_SYSTEM	F-194	DRO_UNIT	resource optimization
PIP-86982	CROSS_SYSTEM	F-203	DRO_UNIT	resource optimization
PIP-86983	CROSS_SYSTEM	F-220	DRO_UNIT	resource optimization
PIP-86984	CROSS_SYSTEM	F-234	DRO_UNIT	resource optimization
PIP-86985	CROSS_SYSTEM	F-242	DRO_UNIT	resource optimization
PIP-86986	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	resource optimization
PIP-86987	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	resource optimization
PIP-86988	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	resource optimization
PIP-86989	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	resource optimization
PIP-86990	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	resource optimization
PIP-86991	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-86992	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-86993	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-86994	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-86995	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-86996	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-86997	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-86998	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-86999	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-87000	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-87001	CROSS_SYSTEM	F-194	DRO_UNIT	measurement method
PIP-87002	CROSS_SYSTEM	F-203	DRO_UNIT	measurement method
PIP-87003	CROSS_SYSTEM	F-220	DRO_UNIT	measurement method
PIP-87004	CROSS_SYSTEM	F-234	DRO_UNIT	measurement method
PIP-87005	CROSS_SYSTEM	F-242	DRO_UNIT	measurement method
PIP-87006	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	measurement method
PIP-87007	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	measurement method
PIP-87008	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	measurement method
PIP-87009	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	measurement method
PIP-87010	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	measurement method
PIP-87011	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-87012	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-87013	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-87014	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-87015	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-87016	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-87017	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-87018	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-87019	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-87020	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-87021	CROSS_SYSTEM	F-194	DRO_UNIT	state transition
PIP-87022	CROSS_SYSTEM	F-203	DRO_UNIT	state transition
PIP-87023	CROSS_SYSTEM	F-220	DRO_UNIT	state transition
PIP-87024	CROSS_SYSTEM	F-234	DRO_UNIT	state transition
PIP-87025	CROSS_SYSTEM	F-242	DRO_UNIT	state transition
PIP-87026	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	state transition
PIP-87027	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	state transition
PIP-87028	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	state transition
PIP-87029	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	state transition
PIP-87030	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	state transition
PIP-87031	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	state transition
PIP-87032	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	state transition
PIP-87033	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	state transition
PIP-87034	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-87035	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-87036	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-87037	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-87038	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-87039	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-87040	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-87041	CROSS_SYSTEM	F-194	DRO_UNIT	unit conversion
PIP-87042	CROSS_SYSTEM	F-203	DRO_UNIT	unit conversion
PIP-87043	CROSS_SYSTEM	F-220	DRO_UNIT	unit conversion
PIP-87044	CROSS_SYSTEM	F-234	DRO_UNIT	unit conversion
PIP-87045	CROSS_SYSTEM	F-242	DRO_UNIT	unit conversion
PIP-87046	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	unit conversion
PIP-87047	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	unit conversion
PIP-87048	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	unit conversion
PIP-87049	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	unit conversion
PIP-87050	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	unit conversion

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-87051	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-87052	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-87053	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-87054	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-87055	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-87056	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-87057	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-87058	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-87059	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-87060	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-87061	CROSS_SYSTEM	F-194	DRO_UNIT	uncertainty model
PIP-87062	CROSS_SYSTEM	F-203	DRO_UNIT	uncertainty model
PIP-87063	CROSS_SYSTEM	F-220	DRO_UNIT	uncertainty model
PIP-87064	CROSS_SYSTEM	F-234	DRO_UNIT	uncertainty model
PIP-87065	CROSS_SYSTEM	F-242	DRO_UNIT	uncertainty model
PIP-87066	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	uncertainty model
PIP-87067	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	uncertainty model
PIP-87068	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	uncertainty model
PIP-87069	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	uncertainty model
PIP-87070	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	uncertainty model
PIP-87071	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-87072	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-87073	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-87074	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-87075	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-87076	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-87077	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-87078	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-87079	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-87080	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-87081	CROSS_SYSTEM	F-194	DRO_UNIT	capacity control
PIP-87082	CROSS_SYSTEM	F-203	DRO_UNIT	capacity control
PIP-87083	CROSS_SYSTEM	F-220	DRO_UNIT	capacity control
PIP-87084	CROSS_SYSTEM	F-234	DRO_UNIT	capacity control
PIP-87085	CROSS_SYSTEM	F-242	DRO_UNIT	capacity control
PIP-87086	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	capacity control
PIP-87087	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	capacity control
PIP-87088	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	capacity control
PIP-87089	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	capacity control
PIP-87090	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	capacity control
PIP-87091	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-87092	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-87093	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-87094	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-87095	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-87096	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-87097	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-87098	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-87099	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-87100	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-87101	CROSS_SYSTEM	F-194	DRO_UNIT	handoff receipt
PIP-87102	CROSS_SYSTEM	F-203	DRO_UNIT	handoff receipt
PIP-87103	CROSS_SYSTEM	F-220	DRO_UNIT	handoff receipt
PIP-87104	CROSS_SYSTEM	F-234	DRO_UNIT	handoff receipt
PIP-87105	CROSS_SYSTEM	F-242	DRO_UNIT	handoff receipt
PIP-87106	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	handoff receipt
PIP-87107	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	handoff receipt
PIP-87108	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	handoff receipt
PIP-87109	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	handoff receipt
PIP-87110	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	handoff receipt
PIP-87111	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-87112	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-87113	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-87114	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-87115	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-87116	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-87117	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-87118	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-87119	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-87120	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-87121	CROSS_SYSTEM	F-194	DRO_UNIT	signal physics
PIP-87122	CROSS_SYSTEM	F-203	DRO_UNIT	signal physics
PIP-87123	CROSS_SYSTEM	F-220	DRO_UNIT	signal physics
PIP-87124	CROSS_SYSTEM	F-234	DRO_UNIT	signal physics
PIP-87125	CROSS_SYSTEM	F-242	DRO_UNIT	signal physics
PIP-87126	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	signal physics
PIP-87127	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	signal physics
PIP-87128	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	signal physics
PIP-87129	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	signal physics
PIP-87130	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	signal physics
PIP-87131	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-87132	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-87133	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-87134	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-87135	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-87136	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-87137	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-87138	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-87139	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-87140	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-87141	CROSS_SYSTEM	F-194	DRO_UNIT	energy accounting
PIP-87142	CROSS_SYSTEM	F-203	DRO_UNIT	energy accounting
PIP-87143	CROSS_SYSTEM	F-220	DRO_UNIT	energy accounting
PIP-87144	CROSS_SYSTEM	F-234	DRO_UNIT	energy accounting
PIP-87145	CROSS_SYSTEM	F-242	DRO_UNIT	energy accounting
PIP-87146	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	energy accounting
PIP-87147	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	energy accounting
PIP-87148	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	energy accounting
PIP-87149	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	energy accounting
PIP-87150	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	energy accounting

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-87151	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-87152	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-87153	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-87154	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-87155	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-87156	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-87157	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-87158	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-87159	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-87160	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-87161	CROSS_SYSTEM	F-194	DRO_UNIT	source lineage
PIP-87162	CROSS_SYSTEM	F-203	DRO_UNIT	source lineage
PIP-87163	CROSS_SYSTEM	F-220	DRO_UNIT	source lineage
PIP-87164	CROSS_SYSTEM	F-234	DRO_UNIT	source lineage
PIP-87165	CROSS_SYSTEM	F-242	DRO_UNIT	source lineage
PIP-87166	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	source lineage
PIP-87167	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	source lineage
PIP-87168	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	source lineage
PIP-87169	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	source lineage
PIP-87170	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	source lineage
PIP-87171	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-87172	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-87173	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-87174	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-87175	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-87176	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-87177	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-87178	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-87179	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-87180	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-87181	CROSS_SYSTEM	F-194	DRO_UNIT	profile isolation
PIP-87182	CROSS_SYSTEM	F-203	DRO_UNIT	profile isolation
PIP-87183	CROSS_SYSTEM	F-220	DRO_UNIT	profile isolation
PIP-87184	CROSS_SYSTEM	F-234	DRO_UNIT	profile isolation
PIP-87185	CROSS_SYSTEM	F-242	DRO_UNIT	profile isolation
PIP-87186	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	profile isolation
PIP-87187	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	profile isolation
PIP-87188	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	profile isolation
PIP-87189	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	profile isolation
PIP-87190	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	profile isolation
PIP-87191	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-87192	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-87193	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-87194	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-87195	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-87196	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-87197	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-87198	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-87199	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-87200	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-87201	CROSS_SYSTEM	F-194	DRO_UNIT	safety gate
PIP-87202	CROSS_SYSTEM	F-203	DRO_UNIT	safety gate
PIP-87203	CROSS_SYSTEM	F-220	DRO_UNIT	safety gate
PIP-87204	CROSS_SYSTEM	F-234	DRO_UNIT	safety gate
PIP-87205	CROSS_SYSTEM	F-242	DRO_UNIT	safety gate
PIP-87206	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	safety gate
PIP-87207	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	safety gate
PIP-87208	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	safety gate
PIP-87209	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	safety gate
PIP-87210	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	safety gate
PIP-87211	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-87212	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-87213	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-87214	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-87215	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-87216	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-87217	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-87218	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-87219	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-87220	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-87221	CROSS_SYSTEM	F-194	DRO_UNIT	authority boundary
PIP-87222	CROSS_SYSTEM	F-203	DRO_UNIT	authority boundary
PIP-87223	CROSS_SYSTEM	F-220	DRO_UNIT	authority boundary
PIP-87224	CROSS_SYSTEM	F-234	DRO_UNIT	authority boundary
PIP-87225	CROSS_SYSTEM	F-242	DRO_UNIT	authority boundary
PIP-87226	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	authority boundary
PIP-87227	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	authority boundary
PIP-87228	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	authority boundary
PIP-87229	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	authority boundary
PIP-87230	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	authority boundary
PIP-87231	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-87232	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-87233	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-87234	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-87235	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-87236	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-87237	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-87238	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-87239	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-87240	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-87241	CROSS_SYSTEM	F-194	DRO_UNIT	audit particle
PIP-87242	CROSS_SYSTEM	F-203	DRO_UNIT	audit particle
PIP-87243	CROSS_SYSTEM	F-220	DRO_UNIT	audit particle
PIP-87244	CROSS_SYSTEM	F-234	DRO_UNIT	audit particle
PIP-87245	CROSS_SYSTEM	F-242	DRO_UNIT	audit particle
PIP-87246	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	audit particle
PIP-87247	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	audit particle
PIP-87248	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	audit particle
PIP-87249	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	audit particle
PIP-87250	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	audit particle

PIP-87251	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-87252	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-87253	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-87254	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-87255	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-87256	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-87257	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-87258	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-87259	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-87260	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-87261	CROSS_SYSTEM	F-194	DRO_UNIT	correction protocol
PIP-87262	CROSS_SYSTEM	F-203	DRO_UNIT	correction protocol
PIP-87263	CROSS_SYSTEM	F-220	DRO_UNIT	correction protocol
PIP-87264	CROSS_SYSTEM	F-234	DRO_UNIT	correction protocol
PIP-87265	CROSS_SYSTEM	F-242	DRO_UNIT	correction protocol
PIP-87266	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	correction protocol
PIP-87267	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	correction protocol
PIP-87268	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	correction protocol
PIP-87269	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	correction protocol
PIP-87270	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	correction protocol
PIP-87271	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-87272	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-87273	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-87274	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-87275	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-87276	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-87277	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-87278	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-87279	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-87280	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-87281	CROSS_SYSTEM	F-194	DRO_UNIT	simulation embodiment
PIP-87282	CROSS_SYSTEM	F-203	DRO_UNIT	simulation embodiment
PIP-87283	CROSS_SYSTEM	F-220	DRO_UNIT	simulation embodiment
PIP-87284	CROSS_SYSTEM	F-234	DRO_UNIT	simulation embodiment
PIP-87285	CROSS_SYSTEM	F-242	DRO_UNIT	simulation embodiment
PIP-87286	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	simulation embodiment
PIP-87287	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-87288	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	simulation embodiment
PIP-87289	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	simulation embodiment
PIP-87290	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	simulation embodiment
PIP-87291	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-87292	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-87293	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-87294	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-87295	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-87296	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-87297	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-87298	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-87299	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-87300	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment

PIP-87301	CROSS_SYSTEM	F-194	DRO_UNIT	hardware-agnostic interface
PIP-87302	CROSS_SYSTEM	F-203	DRO_UNIT	hardware-agnostic interface
PIP-87303	CROSS_SYSTEM	F-220	DRO_UNIT	hardware-agnostic interface
PIP-87304	CROSS_SYSTEM	F-234	DRO_UNIT	hardware-agnostic interface
PIP-87305	CROSS_SYSTEM	F-242	DRO_UNIT	hardware-agnostic interface
PIP-87306	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	hardware-agnostic interface
PIP-87307	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-87308	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	hardware-agnostic interface
PIP-87309	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	hardware-agnostic interface
PIP-87310	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	hardware-agnostic interface
PIP-87311	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-87312	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-87313	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-87314	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-87315	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-87316	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-87317	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-87318	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-87319	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-87320	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-87321	CROSS_SYSTEM	F-194	DRO_UNIT	data structure
PIP-87322	CROSS_SYSTEM	F-203	DRO_UNIT	data structure
PIP-87323	CROSS_SYSTEM	F-220	DRO_UNIT	data structure
PIP-87324	CROSS_SYSTEM	F-234	DRO_UNIT	data structure
PIP-87325	CROSS_SYSTEM	F-242	DRO_UNIT	data structure
PIP-87326	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	data structure
PIP-87327	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	data structure
PIP-87328	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	data structure
PIP-87329	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	data structure
PIP-87330	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	data structure
PIP-87331	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	data structure
PIP-87332	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	data structure
PIP-87333	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	data structure
PIP-87334	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-87335	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-87336	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-87337	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-87338	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-87339	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-87340	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-87341	CROSS_SYSTEM	F-194	DRO_UNIT	visualization path
PIP-87342	CROSS_SYSTEM	F-203	DRO_UNIT	visualization path
PIP-87343	CROSS_SYSTEM	F-220	DRO_UNIT	visualization path
PIP-87344	CROSS_SYSTEM	F-234	DRO_UNIT	visualization path
PIP-87345	CROSS_SYSTEM	F-242	DRO_UNIT	visualization path
PIP-87346	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	visualization path
PIP-87347	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	visualization path
PIP-87348	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	visualization path
PIP-87349	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	visualization path
PIP-87350	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	visualization path

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-87351	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-87352	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-87353	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-87354	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-87355	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-87356	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-87357	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-87358	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-87359	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-87360	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-87361	CROSS_SYSTEM	F-194	DRO_UNIT	control-volume relation
PIP-87362	CROSS_SYSTEM	F-203	DRO_UNIT	control-volume relation
PIP-87363	CROSS_SYSTEM	F-220	DRO_UNIT	control-volume relation
PIP-87364	CROSS_SYSTEM	F-234	DRO_UNIT	control-volume relation
PIP-87365	CROSS_SYSTEM	F-242	DRO_UNIT	control-volume relation
PIP-87366	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	control-volume relation
PIP-87367	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	control-volume relation
PIP-87368	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	control-volume relation
PIP-87369	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	control-volume relation
PIP-87370	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	control-volume relation
PIP-87371	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-87372	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-87373	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-87374	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-87375	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-87376	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-87377	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-87378	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-87379	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-87380	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-87381	CROSS_SYSTEM	F-194	DRO_UNIT	resource optimization
PIP-87382	CROSS_SYSTEM	F-203	DRO_UNIT	resource optimization
PIP-87383	CROSS_SYSTEM	F-220	DRO_UNIT	resource optimization
PIP-87384	CROSS_SYSTEM	F-234	DRO_UNIT	resource optimization
PIP-87385	CROSS_SYSTEM	F-242	DRO_UNIT	resource optimization
PIP-87386	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	resource optimization
PIP-87387	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	resource optimization
PIP-87388	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	resource optimization
PIP-87389	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	resource optimization
PIP-87390	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	resource optimization
PIP-87391	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-87392	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-87393	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-87394	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-87395	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-87396	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-87397	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-87398	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-87399	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-87400	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-87401	CROSS_SYSTEM	F-194	DRO_UNIT	measurement method
PIP-87402	CROSS_SYSTEM	F-203	DRO_UNIT	measurement method
PIP-87403	CROSS_SYSTEM	F-220	DRO_UNIT	measurement method
PIP-87404	CROSS_SYSTEM	F-234	DRO_UNIT	measurement method
PIP-87405	CROSS_SYSTEM	F-242	DRO_UNIT	measurement method
PIP-87406	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	measurement method
PIP-87407	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	measurement method
PIP-87408	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	measurement method
PIP-87409	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	measurement method
PIP-87410	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	measurement method
PIP-87411	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-87412	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-87413	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-87414	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-87415	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-87416	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-87417	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-87418	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-87419	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-87420	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-87421	CROSS_SYSTEM	F-194	DRO_UNIT	state transition
PIP-87422	CROSS_SYSTEM	F-203	DRO_UNIT	state transition
PIP-87423	CROSS_SYSTEM	F-220	DRO_UNIT	state transition
PIP-87424	CROSS_SYSTEM	F-234	DRO_UNIT	state transition
PIP-87425	CROSS_SYSTEM	F-242	DRO_UNIT	state transition
PIP-87426	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	state transition
PIP-87427	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	state transition
PIP-87428	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	state transition
PIP-87429	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	state transition
PIP-87430	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	state transition
PIP-87431	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	state transition
PIP-87432	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	state transition
PIP-87433	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	state transition
PIP-87434	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-87435	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-87436	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-87437	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-87438	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-87439	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-87440	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-87441	CROSS_SYSTEM	F-194	DRO_UNIT	unit conversion
PIP-87442	CROSS_SYSTEM	F-203	DRO_UNIT	unit conversion
PIP-87443	CROSS_SYSTEM	F-220	DRO_UNIT	unit conversion
PIP-87444	CROSS_SYSTEM	F-234	DRO_UNIT	unit conversion
PIP-87445	CROSS_SYSTEM	F-242	DRO_UNIT	unit conversion
PIP-87446	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	unit conversion
PIP-87447	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	unit conversion
PIP-87448	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	unit conversion
PIP-87449	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	unit conversion
PIP-87450	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	unit conversion

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-87451	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-87452	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-87453	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-87454	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-87455	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-87456	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-87457	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-87458	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-87459	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-87460	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-87461	CROSS_SYSTEM	F-194	DRO_UNIT	uncertainty model
PIP-87462	CROSS_SYSTEM	F-203	DRO_UNIT	uncertainty model
PIP-87463	CROSS_SYSTEM	F-220	DRO_UNIT	uncertainty model
PIP-87464	CROSS_SYSTEM	F-234	DRO_UNIT	uncertainty model
PIP-87465	CROSS_SYSTEM	F-242	DRO_UNIT	uncertainty model
PIP-87466	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	uncertainty model
PIP-87467	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	uncertainty model
PIP-87468	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	uncertainty model
PIP-87469	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	uncertainty model
PIP-87470	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	uncertainty model
PIP-87471	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-87472	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-87473	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-87474	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-87475	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-87476	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-87477	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-87478	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-87479	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-87480	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-87481	CROSS_SYSTEM	F-194	DRO_UNIT	capacity control
PIP-87482	CROSS_SYSTEM	F-203	DRO_UNIT	capacity control
PIP-87483	CROSS_SYSTEM	F-220	DRO_UNIT	capacity control
PIP-87484	CROSS_SYSTEM	F-234	DRO_UNIT	capacity control
PIP-87485	CROSS_SYSTEM	F-242	DRO_UNIT	capacity control
PIP-87486	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	capacity control
PIP-87487	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	capacity control
PIP-87488	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	capacity control
PIP-87489	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	capacity control
PIP-87490	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	capacity control
PIP-87491	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-87492	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-87493	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-87494	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-87495	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-87496	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-87497	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-87498	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-87499	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-87500	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-87501	CROSS_SYSTEM	F-194	DRO_UNIT	handoff receipt
PIP-87502	CROSS_SYSTEM	F-203	DRO_UNIT	handoff receipt
PIP-87503	CROSS_SYSTEM	F-220	DRO_UNIT	handoff receipt
PIP-87504	CROSS_SYSTEM	F-234	DRO_UNIT	handoff receipt
PIP-87505	CROSS_SYSTEM	F-242	DRO_UNIT	handoff receipt
PIP-87506	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	handoff receipt
PIP-87507	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	handoff receipt
PIP-87508	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	handoff receipt
PIP-87509	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	handoff receipt
PIP-87510	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	handoff receipt
PIP-87511	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-87512	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-87513	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-87514	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-87515	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-87516	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-87517	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-87518	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-87519	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-87520	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-87521	CROSS_SYSTEM	F-194	DRO_UNIT	signal physics
PIP-87522	CROSS_SYSTEM	F-203	DRO_UNIT	signal physics
PIP-87523	CROSS_SYSTEM	F-220	DRO_UNIT	signal physics
PIP-87524	CROSS_SYSTEM	F-234	DRO_UNIT	signal physics
PIP-87525	CROSS_SYSTEM	F-242	DRO_UNIT	signal physics
PIP-87526	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	signal physics
PIP-87527	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	signal physics
PIP-87528	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	signal physics
PIP-87529	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	signal physics
PIP-87530	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	signal physics
PIP-87531	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-87532	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-87533	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-87534	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-87535	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-87536	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-87537	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-87538	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-87539	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-87540	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-87541	CROSS_SYSTEM	F-194	DRO_UNIT	energy accounting
PIP-87542	CROSS_SYSTEM	F-203	DRO_UNIT	energy accounting
PIP-87543	CROSS_SYSTEM	F-220	DRO_UNIT	energy accounting
PIP-87544	CROSS_SYSTEM	F-234	DRO_UNIT	energy accounting
PIP-87545	CROSS_SYSTEM	F-242	DRO_UNIT	energy accounting
PIP-87546	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	energy accounting
PIP-87547	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	energy accounting
PIP-87548	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	energy accounting
PIP-87549	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	energy accounting
PIP-87550	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	energy accounting

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-87551	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-87552	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-87553	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-87554	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-87555	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-87556	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-87557	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-87558	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-87559	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-87560	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-87561	CROSS_SYSTEM	F-194	DRO_UNIT	source lineage
PIP-87562	CROSS_SYSTEM	F-203	DRO_UNIT	source lineage
PIP-87563	CROSS_SYSTEM	F-220	DRO_UNIT	source lineage
PIP-87564	CROSS_SYSTEM	F-234	DRO_UNIT	source lineage
PIP-87565	CROSS_SYSTEM	F-242	DRO_UNIT	source lineage
PIP-87566	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	source lineage
PIP-87567	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	source lineage
PIP-87568	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	source lineage
PIP-87569	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	source lineage
PIP-87570	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	source lineage
PIP-87571	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-87572	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-87573	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-87574	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-87575	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-87576	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-87577	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-87578	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-87579	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-87580	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-87581	CROSS_SYSTEM	F-194	DRO_UNIT	profile isolation
PIP-87582	CROSS_SYSTEM	F-203	DRO_UNIT	profile isolation
PIP-87583	CROSS_SYSTEM	F-220	DRO_UNIT	profile isolation
PIP-87584	CROSS_SYSTEM	F-234	DRO_UNIT	profile isolation
PIP-87585	CROSS_SYSTEM	F-242	DRO_UNIT	profile isolation
PIP-87586	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	profile isolation
PIP-87587	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	profile isolation
PIP-87588	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	profile isolation
PIP-87589	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	profile isolation
PIP-87590	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	profile isolation
PIP-87591	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-87592	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-87593	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-87594	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-87595	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-87596	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-87597	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-87598	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-87599	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-87600	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-87601	CROSS_SYSTEM	F-194	DRO_UNIT	safety gate
PIP-87602	CROSS_SYSTEM	F-203	DRO_UNIT	safety gate
PIP-87603	CROSS_SYSTEM	F-220	DRO_UNIT	safety gate
PIP-87604	CROSS_SYSTEM	F-234	DRO_UNIT	safety gate
PIP-87605	CROSS_SYSTEM	F-242	DRO_UNIT	safety gate
PIP-87606	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	safety gate
PIP-87607	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	safety gate
PIP-87608	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	safety gate
PIP-87609	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	safety gate
PIP-87610	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	safety gate
PIP-87611	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-87612	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-87613	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-87614	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-87615	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-87616	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-87617	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-87618	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-87619	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-87620	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-87621	CROSS_SYSTEM	F-194	DRO_UNIT	authority boundary
PIP-87622	CROSS_SYSTEM	F-203	DRO_UNIT	authority boundary
PIP-87623	CROSS_SYSTEM	F-220	DRO_UNIT	authority boundary
PIP-87624	CROSS_SYSTEM	F-234	DRO_UNIT	authority boundary
PIP-87625	CROSS_SYSTEM	F-242	DRO_UNIT	authority boundary
PIP-87626	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	authority boundary
PIP-87627	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	authority boundary
PIP-87628	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	authority boundary
PIP-87629	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	authority boundary
PIP-87630	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	authority boundary
PIP-87631	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-87632	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-87633	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-87634	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-87635	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-87636	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-87637	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-87638	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-87639	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-87640	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-87641	CROSS_SYSTEM	F-194	DRO_UNIT	audit particle
PIP-87642	CROSS_SYSTEM	F-203	DRO_UNIT	audit particle
PIP-87643	CROSS_SYSTEM	F-220	DRO_UNIT	audit particle
PIP-87644	CROSS_SYSTEM	F-234	DRO_UNIT	audit particle
PIP-87645	CROSS_SYSTEM	F-242	DRO_UNIT	audit particle
PIP-87646	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	audit particle
PIP-87647	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	audit particle
PIP-87648	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	audit particle
PIP-87649	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	audit particle
PIP-87650	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	audit particle

PIP-87651	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-87652	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-87653	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-87654	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-87655	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-87656	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-87657	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-87658	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-87659	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-87660	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-87661	CROSS_SYSTEM	F-194	DRO_UNIT	correction protocol
PIP-87662	CROSS_SYSTEM	F-203	DRO_UNIT	correction protocol
PIP-87663	CROSS_SYSTEM	F-220	DRO_UNIT	correction protocol
PIP-87664	CROSS_SYSTEM	F-234	DRO_UNIT	correction protocol
PIP-87665	CROSS_SYSTEM	F-242	DRO_UNIT	correction protocol
PIP-87666	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	correction protocol
PIP-87667	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	correction protocol
PIP-87668	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	correction protocol
PIP-87669	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	correction protocol
PIP-87670	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	correction protocol
PIP-87671	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-87672	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-87673	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-87674	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-87675	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-87676	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-87677	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-87678	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-87679	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-87680	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-87681	CROSS_SYSTEM	F-194	DRO_UNIT	simulation embodiment
PIP-87682	CROSS_SYSTEM	F-203	DRO_UNIT	simulation embodiment
PIP-87683	CROSS_SYSTEM	F-220	DRO_UNIT	simulation embodiment
PIP-87684	CROSS_SYSTEM	F-234	DRO_UNIT	simulation embodiment
PIP-87685	CROSS_SYSTEM	F-242	DRO_UNIT	simulation embodiment
PIP-87686	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	simulation embodiment
PIP-87687	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-87688	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	simulation embodiment
PIP-87689	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	simulation embodiment
PIP-87690	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	simulation embodiment
PIP-87691	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-87692	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-87693	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-87694	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-87695	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-87696	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-87697	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-87698	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-87699	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-87700	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment

PIP-87701	CROSS_SYSTEM	F-194	DRO_UNIT	hardware-agnostic interface
PIP-87702	CROSS_SYSTEM	F-203	DRO_UNIT	hardware-agnostic interface
PIP-87703	CROSS_SYSTEM	F-220	DRO_UNIT	hardware-agnostic interface
PIP-87704	CROSS_SYSTEM	F-234	DRO_UNIT	hardware-agnostic interface
PIP-87705	CROSS_SYSTEM	F-242	DRO_UNIT	hardware-agnostic interface
PIP-87706	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	hardware-agnostic interface
PIP-87707	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-87708	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	hardware-agnostic interface
PIP-87709	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	hardware-agnostic interface
PIP-87710	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	hardware-agnostic interface
PIP-87711	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-87712	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-87713	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-87714	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-87715	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-87716	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-87717	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-87718	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-87719	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-87720	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-87721	CROSS_SYSTEM	F-194	DRO_UNIT	data structure
PIP-87722	CROSS_SYSTEM	F-203	DRO_UNIT	data structure
PIP-87723	CROSS_SYSTEM	F-220	DRO_UNIT	data structure
PIP-87724	CROSS_SYSTEM	F-234	DRO_UNIT	data structure
PIP-87725	CROSS_SYSTEM	F-242	DRO_UNIT	data structure
PIP-87726	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	data structure
PIP-87727	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	data structure
PIP-87728	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	data structure
PIP-87729	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	data structure
PIP-87730	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	data structure
PIP-87731	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	data structure
PIP-87732	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	data structure
PIP-87733	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	data structure
PIP-87734	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-87735	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-87736	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-87737	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-87738	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-87739	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-87740	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-87741	CROSS_SYSTEM	F-194	DRO_UNIT	visualization path
PIP-87742	CROSS_SYSTEM	F-203	DRO_UNIT	visualization path
PIP-87743	CROSS_SYSTEM	F-220	DRO_UNIT	visualization path
PIP-87744	CROSS_SYSTEM	F-234	DRO_UNIT	visualization path
PIP-87745	CROSS_SYSTEM	F-242	DRO_UNIT	visualization path
PIP-87746	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	visualization path
PIP-87747	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	visualization path
PIP-87748	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	visualization path
PIP-87749	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	visualization path
PIP-87750	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	visualization path

PIP-87751	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-87752	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-87753	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-87754	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-87755	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-87756	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-87757	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-87758	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-87759	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-87760	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-87761	CROSS_SYSTEM	F-194	DRO_UNIT	control-volume relation
PIP-87762	CROSS_SYSTEM	F-203	DRO_UNIT	control-volume relation
PIP-87763	CROSS_SYSTEM	F-220	DRO_UNIT	control-volume relation
PIP-87764	CROSS_SYSTEM	F-234	DRO_UNIT	control-volume relation
PIP-87765	CROSS_SYSTEM	F-242	DRO_UNIT	control-volume relation
PIP-87766	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	control-volume relation
PIP-87767	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	control-volume relation
PIP-87768	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	control-volume relation
PIP-87769	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	control-volume relation
PIP-87770	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	control-volume relation
PIP-87771	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-87772	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-87773	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-87774	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-87775	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-87776	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-87777	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-87778	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-87779	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-87780	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-87781	CROSS_SYSTEM	F-194	DRO_UNIT	resource optimization
PIP-87782	CROSS_SYSTEM	F-203	DRO_UNIT	resource optimization
PIP-87783	CROSS_SYSTEM	F-220	DRO_UNIT	resource optimization
PIP-87784	CROSS_SYSTEM	F-234	DRO_UNIT	resource optimization
PIP-87785	CROSS_SYSTEM	F-242	DRO_UNIT	resource optimization
PIP-87786	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	resource optimization
PIP-87787	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	resource optimization
PIP-87788	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	resource optimization
PIP-87789	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	resource optimization
PIP-87790	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	resource optimization
PIP-87791	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-87792	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-87793	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-87794	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-87795	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-87796	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-87797	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-87798	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-87799	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-87800	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-87801	CROSS_SYSTEM	F-194	DRO_UNIT	measurement method
PIP-87802	CROSS_SYSTEM	F-203	DRO_UNIT	measurement method
PIP-87803	CROSS_SYSTEM	F-220	DRO_UNIT	measurement method
PIP-87804	CROSS_SYSTEM	F-234	DRO_UNIT	measurement method
PIP-87805	CROSS_SYSTEM	F-242	DRO_UNIT	measurement method
PIP-87806	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	measurement method
PIP-87807	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	measurement method
PIP-87808	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	measurement method
PIP-87809	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	measurement method
PIP-87810	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	measurement method
PIP-87811	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-87812	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-87813	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-87814	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-87815	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-87816	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-87817	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-87818	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-87819	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-87820	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-87821	CROSS_SYSTEM	F-194	DRO_UNIT	state transition
PIP-87822	CROSS_SYSTEM	F-203	DRO_UNIT	state transition
PIP-87823	CROSS_SYSTEM	F-220	DRO_UNIT	state transition
PIP-87824	CROSS_SYSTEM	F-234	DRO_UNIT	state transition
PIP-87825	CROSS_SYSTEM	F-242	DRO_UNIT	state transition
PIP-87826	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	state transition
PIP-87827	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	state transition
PIP-87828	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	state transition
PIP-87829	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	state transition
PIP-87830	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	state transition
PIP-87831	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	state transition
PIP-87832	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	state transition
PIP-87833	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	state transition
PIP-87834	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-87835	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-87836	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-87837	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-87838	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-87839	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-87840	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-87841	CROSS_SYSTEM	F-194	DRO_UNIT	unit conversion
PIP-87842	CROSS_SYSTEM	F-203	DRO_UNIT	unit conversion
PIP-87843	CROSS_SYSTEM	F-220	DRO_UNIT	unit conversion
PIP-87844	CROSS_SYSTEM	F-234	DRO_UNIT	unit conversion
PIP-87845	CROSS_SYSTEM	F-242	DRO_UNIT	unit conversion
PIP-87846	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	unit conversion
PIP-87847	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	unit conversion
PIP-87848	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	unit conversion
PIP-87849	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	unit conversion
PIP-87850	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	unit conversion

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-87851	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-87852	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-87853	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-87854	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-87855	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-87856	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-87857	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-87858	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-87859	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-87860	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-87861	CROSS_SYSTEM	F-194	DRO_UNIT	uncertainty model
PIP-87862	CROSS_SYSTEM	F-203	DRO_UNIT	uncertainty model
PIP-87863	CROSS_SYSTEM	F-220	DRO_UNIT	uncertainty model
PIP-87864	CROSS_SYSTEM	F-234	DRO_UNIT	uncertainty model
PIP-87865	CROSS_SYSTEM	F-242	DRO_UNIT	uncertainty model
PIP-87866	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	uncertainty model
PIP-87867	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	uncertainty model
PIP-87868	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	uncertainty model
PIP-87869	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	uncertainty model
PIP-87870	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	uncertainty model
PIP-87871	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-87872	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-87873	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-87874	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-87875	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-87876	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-87877	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-87878	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-87879	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-87880	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-87881	CROSS_SYSTEM	F-194	DRO_UNIT	capacity control
PIP-87882	CROSS_SYSTEM	F-203	DRO_UNIT	capacity control
PIP-87883	CROSS_SYSTEM	F-220	DRO_UNIT	capacity control
PIP-87884	CROSS_SYSTEM	F-234	DRO_UNIT	capacity control
PIP-87885	CROSS_SYSTEM	F-242	DRO_UNIT	capacity control
PIP-87886	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	capacity control
PIP-87887	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	capacity control
PIP-87888	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	capacity control
PIP-87889	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	capacity control
PIP-87890	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	capacity control
PIP-87891	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-87892	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-87893	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-87894	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-87895	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-87896	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-87897	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-87898	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-87899	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-87900	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-87901	CROSS_SYSTEM	F-194	DRO_UNIT	handoff receipt
PIP-87902	CROSS_SYSTEM	F-203	DRO_UNIT	handoff receipt
PIP-87903	CROSS_SYSTEM	F-220	DRO_UNIT	handoff receipt
PIP-87904	CROSS_SYSTEM	F-234	DRO_UNIT	handoff receipt
PIP-87905	CROSS_SYSTEM	F-242	DRO_UNIT	handoff receipt
PIP-87906	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	handoff receipt
PIP-87907	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	handoff receipt
PIP-87908	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	handoff receipt
PIP-87909	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	handoff receipt
PIP-87910	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	handoff receipt
PIP-87911	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-87912	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-87913	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-87914	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-87915	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-87916	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-87917	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-87918	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-87919	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-87920	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-87921	CROSS_SYSTEM	F-194	DRO_UNIT	signal physics
PIP-87922	CROSS_SYSTEM	F-203	DRO_UNIT	signal physics
PIP-87923	CROSS_SYSTEM	F-220	DRO_UNIT	signal physics
PIP-87924	CROSS_SYSTEM	F-234	DRO_UNIT	signal physics
PIP-87925	CROSS_SYSTEM	F-242	DRO_UNIT	signal physics
PIP-87926	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	signal physics
PIP-87927	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	signal physics
PIP-87928	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	signal physics
PIP-87929	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	signal physics
PIP-87930	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	signal physics
PIP-87931	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-87932	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-87933	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-87934	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-87935	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-87936	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-87937	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-87938	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-87939	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-87940	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-87941	CROSS_SYSTEM	F-194	DRO_UNIT	energy accounting
PIP-87942	CROSS_SYSTEM	F-203	DRO_UNIT	energy accounting
PIP-87943	CROSS_SYSTEM	F-220	DRO_UNIT	energy accounting
PIP-87944	CROSS_SYSTEM	F-234	DRO_UNIT	energy accounting
PIP-87945	CROSS_SYSTEM	F-242	DRO_UNIT	energy accounting
PIP-87946	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	energy accounting
PIP-87947	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	energy accounting
PIP-87948	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	energy accounting
PIP-87949	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	energy accounting
PIP-87950	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	energy accounting

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-87951	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-87952	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-87953	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-87954	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-87955	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-87956	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-87957	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-87958	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-87959	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-87960	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-87961	CROSS_SYSTEM	F-194	DRO_UNIT	source lineage
PIP-87962	CROSS_SYSTEM	F-203	DRO_UNIT	source lineage
PIP-87963	CROSS_SYSTEM	F-220	DRO_UNIT	source lineage
PIP-87964	CROSS_SYSTEM	F-234	DRO_UNIT	source lineage
PIP-87965	CROSS_SYSTEM	F-242	DRO_UNIT	source lineage
PIP-87966	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	source lineage
PIP-87967	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	source lineage
PIP-87968	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	source lineage
PIP-87969	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	source lineage
PIP-87970	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	source lineage
PIP-87971	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-87972	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-87973	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-87974	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-87975	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-87976	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-87977	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-87978	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-87979	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-87980	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-87981	CROSS_SYSTEM	F-194	DRO_UNIT	profile isolation
PIP-87982	CROSS_SYSTEM	F-203	DRO_UNIT	profile isolation
PIP-87983	CROSS_SYSTEM	F-220	DRO_UNIT	profile isolation
PIP-87984	CROSS_SYSTEM	F-234	DRO_UNIT	profile isolation
PIP-87985	CROSS_SYSTEM	F-242	DRO_UNIT	profile isolation
PIP-87986	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	profile isolation
PIP-87987	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	profile isolation
PIP-87988	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	profile isolation
PIP-87989	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	profile isolation
PIP-87990	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	profile isolation
PIP-87991	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-87992	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-87993	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-87994	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-87995	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-87996	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-87997	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-87998	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-87999	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-88000	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-88001	CROSS_SYSTEM	F-194	DRO_UNIT	safety gate
PIP-88002	CROSS_SYSTEM	F-203	DRO_UNIT	safety gate
PIP-88003	CROSS_SYSTEM	F-220	DRO_UNIT	safety gate
PIP-88004	CROSS_SYSTEM	F-234	DRO_UNIT	safety gate
PIP-88005	CROSS_SYSTEM	F-242	DRO_UNIT	safety gate
PIP-88006	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	safety gate
PIP-88007	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	safety gate
PIP-88008	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	safety gate
PIP-88009	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	safety gate
PIP-88010	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	safety gate
PIP-88011	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-88012	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-88013	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-88014	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-88015	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-88016	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-88017	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-88018	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-88019	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-88020	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-88021	CROSS_SYSTEM	F-194	DRO_UNIT	authority boundary
PIP-88022	CROSS_SYSTEM	F-203	DRO_UNIT	authority boundary
PIP-88023	CROSS_SYSTEM	F-220	DRO_UNIT	authority boundary
PIP-88024	CROSS_SYSTEM	F-234	DRO_UNIT	authority boundary
PIP-88025	CROSS_SYSTEM	F-242	DRO_UNIT	authority boundary
PIP-88026	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	authority boundary
PIP-88027	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	authority boundary
PIP-88028	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	authority boundary
PIP-88029	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	authority boundary
PIP-88030	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	authority boundary
PIP-88031	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-88032	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-88033	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-88034	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-88035	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-88036	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-88037	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-88038	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-88039	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-88040	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-88041	CROSS_SYSTEM	F-194	DRO_UNIT	audit particle
PIP-88042	CROSS_SYSTEM	F-203	DRO_UNIT	audit particle
PIP-88043	CROSS_SYSTEM	F-220	DRO_UNIT	audit particle
PIP-88044	CROSS_SYSTEM	F-234	DRO_UNIT	audit particle
PIP-88045	CROSS_SYSTEM	F-242	DRO_UNIT	audit particle
PIP-88046	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	audit particle
PIP-88047	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	audit particle
PIP-88048	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	audit particle
PIP-88049	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	audit particle
PIP-88050	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	audit particle

PIP-88051	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-88052	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-88053	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-88054	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-88055	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-88056	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-88057	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-88058	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-88059	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-88060	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-88061	CROSS_SYSTEM	F-194	DRO_UNIT	correction protocol
PIP-88062	CROSS_SYSTEM	F-203	DRO_UNIT	correction protocol
PIP-88063	CROSS_SYSTEM	F-220	DRO_UNIT	correction protocol
PIP-88064	CROSS_SYSTEM	F-234	DRO_UNIT	correction protocol
PIP-88065	CROSS_SYSTEM	F-242	DRO_UNIT	correction protocol
PIP-88066	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	correction protocol
PIP-88067	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	correction protocol
PIP-88068	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	correction protocol
PIP-88069	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	correction protocol
PIP-88070	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	correction protocol
PIP-88071	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-88072	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-88073	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-88074	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-88075	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-88076	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-88077	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-88078	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-88079	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-88080	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-88081	CROSS_SYSTEM	F-194	DRO_UNIT	simulation embodiment
PIP-88082	CROSS_SYSTEM	F-203	DRO_UNIT	simulation embodiment
PIP-88083	CROSS_SYSTEM	F-220	DRO_UNIT	simulation embodiment
PIP-88084	CROSS_SYSTEM	F-234	DRO_UNIT	simulation embodiment
PIP-88085	CROSS_SYSTEM	F-242	DRO_UNIT	simulation embodiment
PIP-88086	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	simulation embodiment
PIP-88087	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-88088	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	simulation embodiment
PIP-88089	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	simulation embodiment
PIP-88090	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	simulation embodiment
PIP-88091	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-88092	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-88093	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-88094	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-88095	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-88096	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-88097	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-88098	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-88099	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-88100	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment

PIP-88101	CROSS_SYSTEM	F-194	DRO_UNIT	hardware-agnostic interface
PIP-88102	CROSS_SYSTEM	F-203	DRO_UNIT	hardware-agnostic interface
PIP-88103	CROSS_SYSTEM	F-220	DRO_UNIT	hardware-agnostic interface
PIP-88104	CROSS_SYSTEM	F-234	DRO_UNIT	hardware-agnostic interface
PIP-88105	CROSS_SYSTEM	F-242	DRO_UNIT	hardware-agnostic interface
PIP-88106	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	hardware-agnostic interface
PIP-88107	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-88108	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	hardware-agnostic interface
PIP-88109	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	hardware-agnostic interface
PIP-88110	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	hardware-agnostic interface
PIP-88111	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-88112	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-88113	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-88114	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-88115	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-88116	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-88117	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-88118	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-88119	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-88120	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-88121	CROSS_SYSTEM	F-194	DRO_UNIT	data structure
PIP-88122	CROSS_SYSTEM	F-203	DRO_UNIT	data structure
PIP-88123	CROSS_SYSTEM	F-220	DRO_UNIT	data structure
PIP-88124	CROSS_SYSTEM	F-234	DRO_UNIT	data structure
PIP-88125	CROSS_SYSTEM	F-242	DRO_UNIT	data structure
PIP-88126	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	data structure
PIP-88127	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	data structure
PIP-88128	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	data structure
PIP-88129	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	data structure
PIP-88130	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	data structure
PIP-88131	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	data structure
PIP-88132	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	data structure
PIP-88133	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	data structure
PIP-88134	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-88135	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-88136	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-88137	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-88138	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-88139	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-88140	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-88141	CROSS_SYSTEM	F-194	DRO_UNIT	visualization path
PIP-88142	CROSS_SYSTEM	F-203	DRO_UNIT	visualization path
PIP-88143	CROSS_SYSTEM	F-220	DRO_UNIT	visualization path
PIP-88144	CROSS_SYSTEM	F-234	DRO_UNIT	visualization path
PIP-88145	CROSS_SYSTEM	F-242	DRO_UNIT	visualization path
PIP-88146	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	visualization path
PIP-88147	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	visualization path
PIP-88148	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	visualization path
PIP-88149	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	visualization path
PIP-88150	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	visualization path

PIP-88151	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-88152	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-88153	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-88154	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-88155	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-88156	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-88157	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-88158	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-88159	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-88160	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-88161	CROSS_SYSTEM	F-194	DRO_UNIT	control-volume relation
PIP-88162	CROSS_SYSTEM	F-203	DRO_UNIT	control-volume relation
PIP-88163	CROSS_SYSTEM	F-220	DRO_UNIT	control-volume relation
PIP-88164	CROSS_SYSTEM	F-234	DRO_UNIT	control-volume relation
PIP-88165	CROSS_SYSTEM	F-242	DRO_UNIT	control-volume relation
PIP-88166	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	control-volume relation
PIP-88167	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	control-volume relation
PIP-88168	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	control-volume relation
PIP-88169	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	control-volume relation
PIP-88170	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	control-volume relation
PIP-88171	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-88172	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-88173	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-88174	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-88175	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-88176	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-88177	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-88178	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-88179	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-88180	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-88181	CROSS_SYSTEM	F-194	DRO_UNIT	resource optimization
PIP-88182	CROSS_SYSTEM	F-203	DRO_UNIT	resource optimization
PIP-88183	CROSS_SYSTEM	F-220	DRO_UNIT	resource optimization
PIP-88184	CROSS_SYSTEM	F-234	DRO_UNIT	resource optimization
PIP-88185	CROSS_SYSTEM	F-242	DRO_UNIT	resource optimization
PIP-88186	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	resource optimization
PIP-88187	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	resource optimization
PIP-88188	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	resource optimization
PIP-88189	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	resource optimization
PIP-88190	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	resource optimization
PIP-88191	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-88192	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-88193	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-88194	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-88195	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-88196	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-88197	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-88198	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-88199	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-88200	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-88201	CROSS_SYSTEM	F-194	DRO_UNIT	measurement method
PIP-88202	CROSS_SYSTEM	F-203	DRO_UNIT	measurement method
PIP-88203	CROSS_SYSTEM	F-220	DRO_UNIT	measurement method
PIP-88204	CROSS_SYSTEM	F-234	DRO_UNIT	measurement method
PIP-88205	CROSS_SYSTEM	F-242	DRO_UNIT	measurement method
PIP-88206	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	measurement method
PIP-88207	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	measurement method
PIP-88208	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	measurement method
PIP-88209	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	measurement method
PIP-88210	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	measurement method
PIP-88211	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-88212	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-88213	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-88214	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-88215	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-88216	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-88217	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-88218	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-88219	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-88220	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-88221	CROSS_SYSTEM	F-194	DRO_UNIT	state transition
PIP-88222	CROSS_SYSTEM	F-203	DRO_UNIT	state transition
PIP-88223	CROSS_SYSTEM	F-220	DRO_UNIT	state transition
PIP-88224	CROSS_SYSTEM	F-234	DRO_UNIT	state transition
PIP-88225	CROSS_SYSTEM	F-242	DRO_UNIT	state transition
PIP-88226	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	state transition
PIP-88227	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	state transition
PIP-88228	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	state transition
PIP-88229	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	state transition
PIP-88230	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	state transition
PIP-88231	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	state transition
PIP-88232	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	state transition
PIP-88233	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	state transition
PIP-88234	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-88235	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-88236	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-88237	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-88238	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-88239	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-88240	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-88241	CROSS_SYSTEM	F-194	DRO_UNIT	unit conversion
PIP-88242	CROSS_SYSTEM	F-203	DRO_UNIT	unit conversion
PIP-88243	CROSS_SYSTEM	F-220	DRO_UNIT	unit conversion
PIP-88244	CROSS_SYSTEM	F-234	DRO_UNIT	unit conversion
PIP-88245	CROSS_SYSTEM	F-242	DRO_UNIT	unit conversion
PIP-88246	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	unit conversion
PIP-88247	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	unit conversion
PIP-88248	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	unit conversion
PIP-88249	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	unit conversion
PIP-88250	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	unit conversion

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-88251	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-88252	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-88253	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-88254	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-88255	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-88256	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-88257	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-88258	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-88259	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-88260	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-88261	CROSS_SYSTEM	F-194	DRO_UNIT	uncertainty model
PIP-88262	CROSS_SYSTEM	F-203	DRO_UNIT	uncertainty model
PIP-88263	CROSS_SYSTEM	F-220	DRO_UNIT	uncertainty model
PIP-88264	CROSS_SYSTEM	F-234	DRO_UNIT	uncertainty model
PIP-88265	CROSS_SYSTEM	F-242	DRO_UNIT	uncertainty model
PIP-88266	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	uncertainty model
PIP-88267	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	uncertainty model
PIP-88268	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	uncertainty model
PIP-88269	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	uncertainty model
PIP-88270	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	uncertainty model
PIP-88271	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-88272	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-88273	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-88274	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-88275	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-88276	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-88277	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-88278	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-88279	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-88280	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-88281	CROSS_SYSTEM	F-194	DRO_UNIT	capacity control
PIP-88282	CROSS_SYSTEM	F-203	DRO_UNIT	capacity control
PIP-88283	CROSS_SYSTEM	F-220	DRO_UNIT	capacity control
PIP-88284	CROSS_SYSTEM	F-234	DRO_UNIT	capacity control
PIP-88285	CROSS_SYSTEM	F-242	DRO_UNIT	capacity control
PIP-88286	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	capacity control
PIP-88287	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	capacity control
PIP-88288	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	capacity control
PIP-88289	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	capacity control
PIP-88290	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	capacity control
PIP-88291	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-88292	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-88293	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-88294	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-88295	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-88296	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-88297	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-88298	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-88299	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-88300	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-88301	CROSS_SYSTEM	F-194	DRO_UNIT	handoff receipt
PIP-88302	CROSS_SYSTEM	F-203	DRO_UNIT	handoff receipt
PIP-88303	CROSS_SYSTEM	F-220	DRO_UNIT	handoff receipt
PIP-88304	CROSS_SYSTEM	F-234	DRO_UNIT	handoff receipt
PIP-88305	CROSS_SYSTEM	F-242	DRO_UNIT	handoff receipt
PIP-88306	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	handoff receipt
PIP-88307	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	handoff receipt
PIP-88308	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	handoff receipt
PIP-88309	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	handoff receipt
PIP-88310	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	handoff receipt
PIP-88311	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-88312	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-88313	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-88314	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-88315	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-88316	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-88317	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-88318	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-88319	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-88320	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-88321	CROSS_SYSTEM	F-194	DRO_UNIT	signal physics
PIP-88322	CROSS_SYSTEM	F-203	DRO_UNIT	signal physics
PIP-88323	CROSS_SYSTEM	F-220	DRO_UNIT	signal physics
PIP-88324	CROSS_SYSTEM	F-234	DRO_UNIT	signal physics
PIP-88325	CROSS_SYSTEM	F-242	DRO_UNIT	signal physics
PIP-88326	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	signal physics
PIP-88327	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	signal physics
PIP-88328	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	signal physics
PIP-88329	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	signal physics
PIP-88330	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	signal physics
PIP-88331	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-88332	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-88333	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-88334	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-88335	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-88336	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-88337	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-88338	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-88339	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-88340	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-88341	CROSS_SYSTEM	F-194	DRO_UNIT	energy accounting
PIP-88342	CROSS_SYSTEM	F-203	DRO_UNIT	energy accounting
PIP-88343	CROSS_SYSTEM	F-220	DRO_UNIT	energy accounting
PIP-88344	CROSS_SYSTEM	F-234	DRO_UNIT	energy accounting
PIP-88345	CROSS_SYSTEM	F-242	DRO_UNIT	energy accounting
PIP-88346	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	energy accounting
PIP-88347	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	energy accounting
PIP-88348	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	energy accounting
PIP-88349	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	energy accounting
PIP-88350	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	energy accounting

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-88351	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-88352	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-88353	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-88354	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-88355	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-88356	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-88357	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-88358	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-88359	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-88360	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-88361	CROSS_SYSTEM	F-194	DRO_UNIT	source lineage
PIP-88362	CROSS_SYSTEM	F-203	DRO_UNIT	source lineage
PIP-88363	CROSS_SYSTEM	F-220	DRO_UNIT	source lineage
PIP-88364	CROSS_SYSTEM	F-234	DRO_UNIT	source lineage
PIP-88365	CROSS_SYSTEM	F-242	DRO_UNIT	source lineage
PIP-88366	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	source lineage
PIP-88367	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	source lineage
PIP-88368	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	source lineage
PIP-88369	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	source lineage
PIP-88370	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	source lineage
PIP-88371	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-88372	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-88373	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-88374	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-88375	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-88376	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-88377	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-88378	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-88379	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-88380	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-88381	CROSS_SYSTEM	F-194	DRO_UNIT	profile isolation
PIP-88382	CROSS_SYSTEM	F-203	DRO_UNIT	profile isolation
PIP-88383	CROSS_SYSTEM	F-220	DRO_UNIT	profile isolation
PIP-88384	CROSS_SYSTEM	F-234	DRO_UNIT	profile isolation
PIP-88385	CROSS_SYSTEM	F-242	DRO_UNIT	profile isolation
PIP-88386	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	profile isolation
PIP-88387	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	profile isolation
PIP-88388	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	profile isolation
PIP-88389	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	profile isolation
PIP-88390	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	profile isolation
PIP-88391	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-88392	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-88393	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-88394	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-88395	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-88396	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-88397	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-88398	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-88399	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-88400	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-88401	CROSS_SYSTEM	F-194	DRO_UNIT	safety gate
PIP-88402	CROSS_SYSTEM	F-203	DRO_UNIT	safety gate
PIP-88403	CROSS_SYSTEM	F-220	DRO_UNIT	safety gate
PIP-88404	CROSS_SYSTEM	F-234	DRO_UNIT	safety gate
PIP-88405	CROSS_SYSTEM	F-242	DRO_UNIT	safety gate
PIP-88406	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	safety gate
PIP-88407	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	safety gate
PIP-88408	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	safety gate
PIP-88409	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	safety gate
PIP-88410	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	safety gate
PIP-88411	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-88412	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-88413	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-88414	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-88415	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-88416	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-88417	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-88418	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-88419	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-88420	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-88421	CROSS_SYSTEM	F-194	DRO_UNIT	authority boundary
PIP-88422	CROSS_SYSTEM	F-203	DRO_UNIT	authority boundary
PIP-88423	CROSS_SYSTEM	F-220	DRO_UNIT	authority boundary
PIP-88424	CROSS_SYSTEM	F-234	DRO_UNIT	authority boundary
PIP-88425	CROSS_SYSTEM	F-242	DRO_UNIT	authority boundary
PIP-88426	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	authority boundary
PIP-88427	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	authority boundary
PIP-88428	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	authority boundary
PIP-88429	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	authority boundary
PIP-88430	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	authority boundary
PIP-88431	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-88432	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-88433	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-88434	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-88435	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-88436	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-88437	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-88438	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-88439	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-88440	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-88441	CROSS_SYSTEM	F-194	DRO_UNIT	audit particle
PIP-88442	CROSS_SYSTEM	F-203	DRO_UNIT	audit particle
PIP-88443	CROSS_SYSTEM	F-220	DRO_UNIT	audit particle
PIP-88444	CROSS_SYSTEM	F-234	DRO_UNIT	audit particle
PIP-88445	CROSS_SYSTEM	F-242	DRO_UNIT	audit particle
PIP-88446	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	audit particle
PIP-88447	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	audit particle
PIP-88448	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	audit particle
PIP-88449	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	audit particle
PIP-88450	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	audit particle

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-88451	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-88452	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-88453	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-88454	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-88455	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-88456	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-88457	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-88458	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-88459	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-88460	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-88461	CROSS_SYSTEM	F-194	DRO_UNIT	correction protocol
PIP-88462	CROSS_SYSTEM	F-203	DRO_UNIT	correction protocol
PIP-88463	CROSS_SYSTEM	F-220	DRO_UNIT	correction protocol
PIP-88464	CROSS_SYSTEM	F-234	DRO_UNIT	correction protocol
PIP-88465	CROSS_SYSTEM	F-242	DRO_UNIT	correction protocol
PIP-88466	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	correction protocol
PIP-88467	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	correction protocol
PIP-88468	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	correction protocol
PIP-88469	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	correction protocol
PIP-88470	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	correction protocol
PIP-88471	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-88472	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-88473	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-88474	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-88475	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-88476	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-88477	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-88478	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-88479	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-88480	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-88481	CROSS_SYSTEM	F-194	DRO_UNIT	simulation embodiment
PIP-88482	CROSS_SYSTEM	F-203	DRO_UNIT	simulation embodiment
PIP-88483	CROSS_SYSTEM	F-220	DRO_UNIT	simulation embodiment
PIP-88484	CROSS_SYSTEM	F-234	DRO_UNIT	simulation embodiment
PIP-88485	CROSS_SYSTEM	F-242	DRO_UNIT	simulation embodiment
PIP-88486	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	simulation embodiment
PIP-88487	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-88488	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	simulation embodiment
PIP-88489	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	simulation embodiment
PIP-88490	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	simulation embodiment
PIP-88491	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-88492	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-88493	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-88494	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-88495	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-88496	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-88497	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-88498	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-88499	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-88500	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment

PIP-88501	CROSS_SYSTEM	F-194	DRO_UNIT	hardware-agnostic interface
PIP-88502	CROSS_SYSTEM	F-203	DRO_UNIT	hardware-agnostic interface
PIP-88503	CROSS_SYSTEM	F-220	DRO_UNIT	hardware-agnostic interface
PIP-88504	CROSS_SYSTEM	F-234	DRO_UNIT	hardware-agnostic interface
PIP-88505	CROSS_SYSTEM	F-242	DRO_UNIT	hardware-agnostic interface
PIP-88506	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	hardware-agnostic interface
PIP-88507	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-88508	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	hardware-agnostic interface
PIP-88509	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	hardware-agnostic interface
PIP-88510	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	hardware-agnostic interface
PIP-88511	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-88512	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-88513	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-88514	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-88515	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-88516	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-88517	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-88518	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-88519	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-88520	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-88521	CROSS_SYSTEM	F-194	DRO_UNIT	data structure
PIP-88522	CROSS_SYSTEM	F-203	DRO_UNIT	data structure
PIP-88523	CROSS_SYSTEM	F-220	DRO_UNIT	data structure
PIP-88524	CROSS_SYSTEM	F-234	DRO_UNIT	data structure
PIP-88525	CROSS_SYSTEM	F-242	DRO_UNIT	data structure
PIP-88526	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	data structure
PIP-88527	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	data structure
PIP-88528	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	data structure
PIP-88529	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	data structure
PIP-88530	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	data structure
PIP-88531	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	data structure
PIP-88532	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	data structure
PIP-88533	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	data structure
PIP-88534	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-88535	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-88536	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-88537	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-88538	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-88539	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-88540	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-88541	CROSS_SYSTEM	F-194	DRO_UNIT	visualization path
PIP-88542	CROSS_SYSTEM	F-203	DRO_UNIT	visualization path
PIP-88543	CROSS_SYSTEM	F-220	DRO_UNIT	visualization path
PIP-88544	CROSS_SYSTEM	F-234	DRO_UNIT	visualization path
PIP-88545	CROSS_SYSTEM	F-242	DRO_UNIT	visualization path
PIP-88546	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	visualization path
PIP-88547	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	visualization path
PIP-88548	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	visualization path
PIP-88549	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	visualization path
PIP-88550	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	visualization path

PIP-88551	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-88552	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-88553	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-88554	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-88555	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-88556	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-88557	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-88558	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-88559	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-88560	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-88561	CROSS_SYSTEM	F-194	DRO_UNIT	control-volume relation
PIP-88562	CROSS_SYSTEM	F-203	DRO_UNIT	control-volume relation
PIP-88563	CROSS_SYSTEM	F-220	DRO_UNIT	control-volume relation
PIP-88564	CROSS_SYSTEM	F-234	DRO_UNIT	control-volume relation
PIP-88565	CROSS_SYSTEM	F-242	DRO_UNIT	control-volume relation
PIP-88566	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	control-volume relation
PIP-88567	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	control-volume relation
PIP-88568	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	control-volume relation
PIP-88569	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	control-volume relation
PIP-88570	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	control-volume relation
PIP-88571	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-88572	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-88573	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-88574	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-88575	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-88576	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-88577	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-88578	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-88579	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-88580	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-88581	CROSS_SYSTEM	F-194	DRO_UNIT	resource optimization
PIP-88582	CROSS_SYSTEM	F-203	DRO_UNIT	resource optimization
PIP-88583	CROSS_SYSTEM	F-220	DRO_UNIT	resource optimization
PIP-88584	CROSS_SYSTEM	F-234	DRO_UNIT	resource optimization
PIP-88585	CROSS_SYSTEM	F-242	DRO_UNIT	resource optimization
PIP-88586	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	resource optimization
PIP-88587	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	resource optimization
PIP-88588	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	resource optimization
PIP-88589	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	resource optimization
PIP-88590	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	resource optimization
PIP-88591	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-88592	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-88593	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-88594	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-88595	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-88596	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-88597	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-88598	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-88599	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-88600	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-88601	CROSS_SYSTEM	F-194	DRO_UNIT	measurement method
PIP-88602	CROSS_SYSTEM	F-203	DRO_UNIT	measurement method
PIP-88603	CROSS_SYSTEM	F-220	DRO_UNIT	measurement method
PIP-88604	CROSS_SYSTEM	F-234	DRO_UNIT	measurement method
PIP-88605	CROSS_SYSTEM	F-242	DRO_UNIT	measurement method
PIP-88606	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	measurement method
PIP-88607	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	measurement method
PIP-88608	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	measurement method
PIP-88609	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	measurement method
PIP-88610	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	measurement method
PIP-88611	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-88612	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-88613	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-88614	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-88615	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-88616	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-88617	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-88618	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-88619	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-88620	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-88621	CROSS_SYSTEM	F-194	DRO_UNIT	state transition
PIP-88622	CROSS_SYSTEM	F-203	DRO_UNIT	state transition
PIP-88623	CROSS_SYSTEM	F-220	DRO_UNIT	state transition
PIP-88624	CROSS_SYSTEM	F-234	DRO_UNIT	state transition
PIP-88625	CROSS_SYSTEM	F-242	DRO_UNIT	state transition
PIP-88626	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	state transition
PIP-88627	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	state transition
PIP-88628	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	state transition
PIP-88629	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	state transition
PIP-88630	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	state transition
PIP-88631	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	state transition
PIP-88632	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	state transition
PIP-88633	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	state transition
PIP-88634	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-88635	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-88636	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-88637	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-88638	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-88639	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-88640	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-88641	CROSS_SYSTEM	F-194	DRO_UNIT	unit conversion
PIP-88642	CROSS_SYSTEM	F-203	DRO_UNIT	unit conversion
PIP-88643	CROSS_SYSTEM	F-220	DRO_UNIT	unit conversion
PIP-88644	CROSS_SYSTEM	F-234	DRO_UNIT	unit conversion
PIP-88645	CROSS_SYSTEM	F-242	DRO_UNIT	unit conversion
PIP-88646	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	unit conversion
PIP-88647	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	unit conversion
PIP-88648	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	unit conversion
PIP-88649	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	unit conversion
PIP-88650	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	unit conversion

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-88651	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-88652	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-88653	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-88654	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-88655	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-88656	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-88657	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-88658	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-88659	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-88660	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-88661	CROSS_SYSTEM	F-194	DRO_UNIT	uncertainty model
PIP-88662	CROSS_SYSTEM	F-203	DRO_UNIT	uncertainty model
PIP-88663	CROSS_SYSTEM	F-220	DRO_UNIT	uncertainty model
PIP-88664	CROSS_SYSTEM	F-234	DRO_UNIT	uncertainty model
PIP-88665	CROSS_SYSTEM	F-242	DRO_UNIT	uncertainty model
PIP-88666	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	uncertainty model
PIP-88667	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	uncertainty model
PIP-88668	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	uncertainty model
PIP-88669	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	uncertainty model
PIP-88670	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	uncertainty model
PIP-88671	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-88672	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-88673	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-88674	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-88675	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-88676	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-88677	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-88678	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-88679	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-88680	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-88681	CROSS_SYSTEM	F-194	DRO_UNIT	capacity control
PIP-88682	CROSS_SYSTEM	F-203	DRO_UNIT	capacity control
PIP-88683	CROSS_SYSTEM	F-220	DRO_UNIT	capacity control
PIP-88684	CROSS_SYSTEM	F-234	DRO_UNIT	capacity control
PIP-88685	CROSS_SYSTEM	F-242	DRO_UNIT	capacity control
PIP-88686	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	capacity control
PIP-88687	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	capacity control
PIP-88688	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	capacity control
PIP-88689	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	capacity control
PIP-88690	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	capacity control
PIP-88691	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-88692	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-88693	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-88694	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-88695	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-88696	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-88697	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-88698	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-88699	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-88700	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-88701	CROSS_SYSTEM	F-194	DRO_UNIT	handoff receipt
PIP-88702	CROSS_SYSTEM	F-203	DRO_UNIT	handoff receipt
PIP-88703	CROSS_SYSTEM	F-220	DRO_UNIT	handoff receipt
PIP-88704	CROSS_SYSTEM	F-234	DRO_UNIT	handoff receipt
PIP-88705	CROSS_SYSTEM	F-242	DRO_UNIT	handoff receipt
PIP-88706	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	handoff receipt
PIP-88707	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	handoff receipt
PIP-88708	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	handoff receipt
PIP-88709	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	handoff receipt
PIP-88710	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	handoff receipt
PIP-88711	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-88712	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-88713	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-88714	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-88715	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-88716	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-88717	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-88718	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-88719	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-88720	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-88721	CROSS_SYSTEM	F-194	DRO_UNIT	signal physics
PIP-88722	CROSS_SYSTEM	F-203	DRO_UNIT	signal physics
PIP-88723	CROSS_SYSTEM	F-220	DRO_UNIT	signal physics
PIP-88724	CROSS_SYSTEM	F-234	DRO_UNIT	signal physics
PIP-88725	CROSS_SYSTEM	F-242	DRO_UNIT	signal physics
PIP-88726	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	signal physics
PIP-88727	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	signal physics
PIP-88728	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	signal physics
PIP-88729	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	signal physics
PIP-88730	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	signal physics
PIP-88731	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-88732	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-88733	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-88734	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-88735	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-88736	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-88737	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-88738	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-88739	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-88740	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-88741	CROSS_SYSTEM	F-194	DRO_UNIT	energy accounting
PIP-88742	CROSS_SYSTEM	F-203	DRO_UNIT	energy accounting
PIP-88743	CROSS_SYSTEM	F-220	DRO_UNIT	energy accounting
PIP-88744	CROSS_SYSTEM	F-234	DRO_UNIT	energy accounting
PIP-88745	CROSS_SYSTEM	F-242	DRO_UNIT	energy accounting
PIP-88746	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	energy accounting
PIP-88747	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	energy accounting
PIP-88748	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	energy accounting
PIP-88749	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	energy accounting
PIP-88750	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	energy accounting

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-88751	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-88752	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-88753	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-88754	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-88755	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-88756	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-88757	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-88758	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-88759	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-88760	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-88761	CROSS_SYSTEM	F-194	DRO_UNIT	source lineage
PIP-88762	CROSS_SYSTEM	F-203	DRO_UNIT	source lineage
PIP-88763	CROSS_SYSTEM	F-220	DRO_UNIT	source lineage
PIP-88764	CROSS_SYSTEM	F-234	DRO_UNIT	source lineage
PIP-88765	CROSS_SYSTEM	F-242	DRO_UNIT	source lineage
PIP-88766	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	source lineage
PIP-88767	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	source lineage
PIP-88768	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	source lineage
PIP-88769	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	source lineage
PIP-88770	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	source lineage
PIP-88771	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-88772	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-88773	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-88774	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-88775	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-88776	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-88777	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-88778	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-88779	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-88780	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-88781	CROSS_SYSTEM	F-194	DRO_UNIT	profile isolation
PIP-88782	CROSS_SYSTEM	F-203	DRO_UNIT	profile isolation
PIP-88783	CROSS_SYSTEM	F-220	DRO_UNIT	profile isolation
PIP-88784	CROSS_SYSTEM	F-234	DRO_UNIT	profile isolation
PIP-88785	CROSS_SYSTEM	F-242	DRO_UNIT	profile isolation
PIP-88786	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	profile isolation
PIP-88787	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	profile isolation
PIP-88788	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	profile isolation
PIP-88789	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	profile isolation
PIP-88790	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	profile isolation
PIP-88791	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-88792	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-88793	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-88794	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-88795	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-88796	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-88797	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-88798	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-88799	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-88800	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-88801	CROSS_SYSTEM	F-194	DRO_UNIT	safety gate
PIP-88802	CROSS_SYSTEM	F-203	DRO_UNIT	safety gate
PIP-88803	CROSS_SYSTEM	F-220	DRO_UNIT	safety gate
PIP-88804	CROSS_SYSTEM	F-234	DRO_UNIT	safety gate
PIP-88805	CROSS_SYSTEM	F-242	DRO_UNIT	safety gate
PIP-88806	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	safety gate
PIP-88807	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	safety gate
PIP-88808	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	safety gate
PIP-88809	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	safety gate
PIP-88810	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	safety gate
PIP-88811	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-88812	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-88813	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-88814	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-88815	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-88816	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-88817	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-88818	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-88819	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-88820	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-88821	CROSS_SYSTEM	F-194	DRO_UNIT	authority boundary
PIP-88822	CROSS_SYSTEM	F-203	DRO_UNIT	authority boundary
PIP-88823	CROSS_SYSTEM	F-220	DRO_UNIT	authority boundary
PIP-88824	CROSS_SYSTEM	F-234	DRO_UNIT	authority boundary
PIP-88825	CROSS_SYSTEM	F-242	DRO_UNIT	authority boundary
PIP-88826	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	authority boundary
PIP-88827	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	authority boundary
PIP-88828	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	authority boundary
PIP-88829	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	authority boundary
PIP-88830	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	authority boundary
PIP-88831	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-88832	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-88833	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-88834	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-88835	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-88836	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-88837	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-88838	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-88839	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-88840	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-88841	CROSS_SYSTEM	F-194	DRO_UNIT	audit particle
PIP-88842	CROSS_SYSTEM	F-203	DRO_UNIT	audit particle
PIP-88843	CROSS_SYSTEM	F-220	DRO_UNIT	audit particle
PIP-88844	CROSS_SYSTEM	F-234	DRO_UNIT	audit particle
PIP-88845	CROSS_SYSTEM	F-242	DRO_UNIT	audit particle
PIP-88846	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	audit particle
PIP-88847	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	audit particle
PIP-88848	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	audit particle
PIP-88849	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	audit particle
PIP-88850	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	audit particle

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-88851	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-88852	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-88853	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-88854	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-88855	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-88856	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-88857	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-88858	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-88859	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-88860	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-88861	CROSS_SYSTEM	F-194	DRO_UNIT	correction protocol
PIP-88862	CROSS_SYSTEM	F-203	DRO_UNIT	correction protocol
PIP-88863	CROSS_SYSTEM	F-220	DRO_UNIT	correction protocol
PIP-88864	CROSS_SYSTEM	F-234	DRO_UNIT	correction protocol
PIP-88865	CROSS_SYSTEM	F-242	DRO_UNIT	correction protocol
PIP-88866	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	correction protocol
PIP-88867	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	correction protocol
PIP-88868	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	correction protocol
PIP-88869	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	correction protocol
PIP-88870	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	correction protocol
PIP-88871	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-88872	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-88873	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-88874	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-88875	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-88876	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-88877	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-88878	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-88879	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-88880	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-88881	CROSS_SYSTEM	F-194	DRO_UNIT	simulation embodiment
PIP-88882	CROSS_SYSTEM	F-203	DRO_UNIT	simulation embodiment
PIP-88883	CROSS_SYSTEM	F-220	DRO_UNIT	simulation embodiment
PIP-88884	CROSS_SYSTEM	F-234	DRO_UNIT	simulation embodiment
PIP-88885	CROSS_SYSTEM	F-242	DRO_UNIT	simulation embodiment
PIP-88886	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	simulation embodiment
PIP-88887	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-88888	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	simulation embodiment
PIP-88889	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	simulation embodiment
PIP-88890	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	simulation embodiment
PIP-88891	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-88892	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-88893	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-88894	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-88895	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-88896	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-88897	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-88898	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-88899	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-88900	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment

PIP-88901	CROSS_SYSTEM	F-194	DRO_UNIT	hardware-agnostic interface
PIP-88902	CROSS_SYSTEM	F-203	DRO_UNIT	hardware-agnostic interface
PIP-88903	CROSS_SYSTEM	F-220	DRO_UNIT	hardware-agnostic interface
PIP-88904	CROSS_SYSTEM	F-234	DRO_UNIT	hardware-agnostic interface
PIP-88905	CROSS_SYSTEM	F-242	DRO_UNIT	hardware-agnostic interface
PIP-88906	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	hardware-agnostic interface
PIP-88907	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-88908	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	hardware-agnostic interface
PIP-88909	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	hardware-agnostic interface
PIP-88910	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	hardware-agnostic interface
PIP-88911	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-88912	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-88913	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-88914	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-88915	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-88916	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-88917	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-88918	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-88919	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-88920	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-88921	CROSS_SYSTEM	F-194	DRO_UNIT	data structure
PIP-88922	CROSS_SYSTEM	F-203	DRO_UNIT	data structure
PIP-88923	CROSS_SYSTEM	F-220	DRO_UNIT	data structure
PIP-88924	CROSS_SYSTEM	F-234	DRO_UNIT	data structure
PIP-88925	CROSS_SYSTEM	F-242	DRO_UNIT	data structure
PIP-88926	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	data structure
PIP-88927	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	data structure
PIP-88928	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	data structure
PIP-88929	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	data structure
PIP-88930	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	data structure
PIP-88931	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	data structure
PIP-88932	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	data structure
PIP-88933	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	data structure
PIP-88934	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-88935	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-88936	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-88937	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-88938	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-88939	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-88940	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-88941	CROSS_SYSTEM	F-194	DRO_UNIT	visualization path
PIP-88942	CROSS_SYSTEM	F-203	DRO_UNIT	visualization path
PIP-88943	CROSS_SYSTEM	F-220	DRO_UNIT	visualization path
PIP-88944	CROSS_SYSTEM	F-234	DRO_UNIT	visualization path
PIP-88945	CROSS_SYSTEM	F-242	DRO_UNIT	visualization path
PIP-88946	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	visualization path
PIP-88947	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	visualization path
PIP-88948	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	visualization path
PIP-88949	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	visualization path
PIP-88950	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	visualization path

PIP-88951	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-88952	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-88953	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-88954	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-88955	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-88956	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-88957	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-88958	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-88959	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-88960	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-88961	CROSS_SYSTEM	F-194	DRO_UNIT	control-volume relation
PIP-88962	CROSS_SYSTEM	F-203	DRO_UNIT	control-volume relation
PIP-88963	CROSS_SYSTEM	F-220	DRO_UNIT	control-volume relation
PIP-88964	CROSS_SYSTEM	F-234	DRO_UNIT	control-volume relation
PIP-88965	CROSS_SYSTEM	F-242	DRO_UNIT	control-volume relation
PIP-88966	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	control-volume relation
PIP-88967	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	control-volume relation
PIP-88968	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	control-volume relation
PIP-88969	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	control-volume relation
PIP-88970	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	control-volume relation
PIP-88971	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-88972	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-88973	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-88974	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-88975	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-88976	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-88977	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-88978	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-88979	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-88980	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-88981	CROSS_SYSTEM	F-194	DRO_UNIT	resource optimization
PIP-88982	CROSS_SYSTEM	F-203	DRO_UNIT	resource optimization
PIP-88983	CROSS_SYSTEM	F-220	DRO_UNIT	resource optimization
PIP-88984	CROSS_SYSTEM	F-234	DRO_UNIT	resource optimization
PIP-88985	CROSS_SYSTEM	F-242	DRO_UNIT	resource optimization
PIP-88986	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	resource optimization
PIP-88987	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	resource optimization
PIP-88988	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	resource optimization
PIP-88989	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	resource optimization
PIP-88990	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	resource optimization
PIP-88991	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-88992	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-88993	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-88994	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-88995	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-88996	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-88997	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-88998	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-88999	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-89000	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-89001	CROSS_SYSTEM	F-194	DRO_UNIT	measurement method
PIP-89002	CROSS_SYSTEM	F-203	DRO_UNIT	measurement method
PIP-89003	CROSS_SYSTEM	F-220	DRO_UNIT	measurement method
PIP-89004	CROSS_SYSTEM	F-234	DRO_UNIT	measurement method
PIP-89005	CROSS_SYSTEM	F-242	DRO_UNIT	measurement method
PIP-89006	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	measurement method
PIP-89007	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	measurement method
PIP-89008	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	measurement method
PIP-89009	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	measurement method
PIP-89010	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	measurement method
PIP-89011	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-89012	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-89013	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-89014	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-89015	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-89016	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-89017	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-89018	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-89019	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-89020	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-89021	CROSS_SYSTEM	F-194	DRO_UNIT	state transition
PIP-89022	CROSS_SYSTEM	F-203	DRO_UNIT	state transition
PIP-89023	CROSS_SYSTEM	F-220	DRO_UNIT	state transition
PIP-89024	CROSS_SYSTEM	F-234	DRO_UNIT	state transition
PIP-89025	CROSS_SYSTEM	F-242	DRO_UNIT	state transition
PIP-89026	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	state transition
PIP-89027	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	state transition
PIP-89028	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	state transition
PIP-89029	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	state transition
PIP-89030	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	state transition
PIP-89031	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	state transition
PIP-89032	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	state transition
PIP-89033	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	state transition
PIP-89034	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-89035	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-89036	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-89037	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-89038	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-89039	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-89040	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-89041	CROSS_SYSTEM	F-194	DRO_UNIT	unit conversion
PIP-89042	CROSS_SYSTEM	F-203	DRO_UNIT	unit conversion
PIP-89043	CROSS_SYSTEM	F-220	DRO_UNIT	unit conversion
PIP-89044	CROSS_SYSTEM	F-234	DRO_UNIT	unit conversion
PIP-89045	CROSS_SYSTEM	F-242	DRO_UNIT	unit conversion
PIP-89046	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	unit conversion
PIP-89047	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	unit conversion
PIP-89048	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	unit conversion
PIP-89049	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	unit conversion
PIP-89050	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	unit conversion

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-89051	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-89052	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-89053	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-89054	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-89055	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-89056	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-89057	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-89058	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-89059	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-89060	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-89061	CROSS_SYSTEM	F-194	DRO_UNIT	uncertainty model
PIP-89062	CROSS_SYSTEM	F-203	DRO_UNIT	uncertainty model
PIP-89063	CROSS_SYSTEM	F-220	DRO_UNIT	uncertainty model
PIP-89064	CROSS_SYSTEM	F-234	DRO_UNIT	uncertainty model
PIP-89065	CROSS_SYSTEM	F-242	DRO_UNIT	uncertainty model
PIP-89066	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	uncertainty model
PIP-89067	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	uncertainty model
PIP-89068	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	uncertainty model
PIP-89069	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	uncertainty model
PIP-89070	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	uncertainty model
PIP-89071	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-89072	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-89073	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-89074	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-89075	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-89076	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-89077	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-89078	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-89079	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-89080	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-89081	CROSS_SYSTEM	F-194	DRO_UNIT	capacity control
PIP-89082	CROSS_SYSTEM	F-203	DRO_UNIT	capacity control
PIP-89083	CROSS_SYSTEM	F-220	DRO_UNIT	capacity control
PIP-89084	CROSS_SYSTEM	F-234	DRO_UNIT	capacity control
PIP-89085	CROSS_SYSTEM	F-242	DRO_UNIT	capacity control
PIP-89086	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	capacity control
PIP-89087	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	capacity control
PIP-89088	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	capacity control
PIP-89089	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	capacity control
PIP-89090	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	capacity control
PIP-89091	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-89092	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-89093	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-89094	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-89095	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-89096	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-89097	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-89098	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-89099	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-89100	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-89101	CROSS_SYSTEM	F-194	DRO_UNIT	handoff receipt
PIP-89102	CROSS_SYSTEM	F-203	DRO_UNIT	handoff receipt
PIP-89103	CROSS_SYSTEM	F-220	DRO_UNIT	handoff receipt
PIP-89104	CROSS_SYSTEM	F-234	DRO_UNIT	handoff receipt
PIP-89105	CROSS_SYSTEM	F-242	DRO_UNIT	handoff receipt
PIP-89106	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	handoff receipt
PIP-89107	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	handoff receipt
PIP-89108	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	handoff receipt
PIP-89109	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	handoff receipt
PIP-89110	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	handoff receipt
PIP-89111	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-89112	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-89113	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-89114	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-89115	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-89116	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-89117	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-89118	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-89119	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-89120	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-89121	CROSS_SYSTEM	F-194	DRO_UNIT	signal physics
PIP-89122	CROSS_SYSTEM	F-203	DRO_UNIT	signal physics
PIP-89123	CROSS_SYSTEM	F-220	DRO_UNIT	signal physics
PIP-89124	CROSS_SYSTEM	F-234	DRO_UNIT	signal physics
PIP-89125	CROSS_SYSTEM	F-242	DRO_UNIT	signal physics
PIP-89126	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	signal physics
PIP-89127	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	signal physics
PIP-89128	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	signal physics
PIP-89129	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	signal physics
PIP-89130	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	signal physics
PIP-89131	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-89132	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-89133	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-89134	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-89135	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-89136	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-89137	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-89138	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-89139	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-89140	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-89141	CROSS_SYSTEM	F-194	DRO_UNIT	energy accounting
PIP-89142	CROSS_SYSTEM	F-203	DRO_UNIT	energy accounting
PIP-89143	CROSS_SYSTEM	F-220	DRO_UNIT	energy accounting
PIP-89144	CROSS_SYSTEM	F-234	DRO_UNIT	energy accounting
PIP-89145	CROSS_SYSTEM	F-242	DRO_UNIT	energy accounting
PIP-89146	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	energy accounting
PIP-89147	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	energy accounting
PIP-89148	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	energy accounting
PIP-89149	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	energy accounting
PIP-89150	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	energy accounting

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-89151	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-89152	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-89153	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-89154	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-89155	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-89156	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-89157	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-89158	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-89159	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-89160	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-89161	CROSS_SYSTEM	F-194	DRO_UNIT	source lineage
PIP-89162	CROSS_SYSTEM	F-203	DRO_UNIT	source lineage
PIP-89163	CROSS_SYSTEM	F-220	DRO_UNIT	source lineage
PIP-89164	CROSS_SYSTEM	F-234	DRO_UNIT	source lineage
PIP-89165	CROSS_SYSTEM	F-242	DRO_UNIT	source lineage
PIP-89166	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	source lineage
PIP-89167	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	source lineage
PIP-89168	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	source lineage
PIP-89169	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	source lineage
PIP-89170	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	source lineage
PIP-89171	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-89172	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-89173	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-89174	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-89175	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-89176	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-89177	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-89178	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-89179	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-89180	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-89181	CROSS_SYSTEM	F-194	DRO_UNIT	profile isolation
PIP-89182	CROSS_SYSTEM	F-203	DRO_UNIT	profile isolation
PIP-89183	CROSS_SYSTEM	F-220	DRO_UNIT	profile isolation
PIP-89184	CROSS_SYSTEM	F-234	DRO_UNIT	profile isolation
PIP-89185	CROSS_SYSTEM	F-242	DRO_UNIT	profile isolation
PIP-89186	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	profile isolation
PIP-89187	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	profile isolation
PIP-89188	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	profile isolation
PIP-89189	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	profile isolation
PIP-89190	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	profile isolation
PIP-89191	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-89192	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-89193	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-89194	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-89195	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-89196	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-89197	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-89198	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-89199	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-89200	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-89201	CROSS_SYSTEM	F-194	DRO_UNIT	safety gate
PIP-89202	CROSS_SYSTEM	F-203	DRO_UNIT	safety gate
PIP-89203	CROSS_SYSTEM	F-220	DRO_UNIT	safety gate
PIP-89204	CROSS_SYSTEM	F-234	DRO_UNIT	safety gate
PIP-89205	CROSS_SYSTEM	F-242	DRO_UNIT	safety gate
PIP-89206	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	safety gate
PIP-89207	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	safety gate
PIP-89208	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	safety gate
PIP-89209	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	safety gate
PIP-89210	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	safety gate
PIP-89211	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-89212	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-89213	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-89214	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-89215	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-89216	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-89217	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-89218	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-89219	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-89220	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-89221	CROSS_SYSTEM	F-194	DRO_UNIT	authority boundary
PIP-89222	CROSS_SYSTEM	F-203	DRO_UNIT	authority boundary
PIP-89223	CROSS_SYSTEM	F-220	DRO_UNIT	authority boundary
PIP-89224	CROSS_SYSTEM	F-234	DRO_UNIT	authority boundary
PIP-89225	CROSS_SYSTEM	F-242	DRO_UNIT	authority boundary
PIP-89226	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	authority boundary
PIP-89227	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	authority boundary
PIP-89228	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	authority boundary
PIP-89229	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	authority boundary
PIP-89230	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	authority boundary
PIP-89231	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-89232	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-89233	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-89234	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-89235	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-89236	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-89237	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-89238	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-89239	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-89240	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-89241	CROSS_SYSTEM	F-194	DRO_UNIT	audit particle
PIP-89242	CROSS_SYSTEM	F-203	DRO_UNIT	audit particle
PIP-89243	CROSS_SYSTEM	F-220	DRO_UNIT	audit particle
PIP-89244	CROSS_SYSTEM	F-234	DRO_UNIT	audit particle
PIP-89245	CROSS_SYSTEM	F-242	DRO_UNIT	audit particle
PIP-89246	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	audit particle
PIP-89247	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	audit particle
PIP-89248	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	audit particle
PIP-89249	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	audit particle
PIP-89250	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	audit particle

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-89251	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-89252	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-89253	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-89254	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-89255	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-89256	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-89257	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-89258	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-89259	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-89260	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-89261	CROSS_SYSTEM	F-194	DRO_UNIT	correction protocol
PIP-89262	CROSS_SYSTEM	F-203	DRO_UNIT	correction protocol
PIP-89263	CROSS_SYSTEM	F-220	DRO_UNIT	correction protocol
PIP-89264	CROSS_SYSTEM	F-234	DRO_UNIT	correction protocol
PIP-89265	CROSS_SYSTEM	F-242	DRO_UNIT	correction protocol
PIP-89266	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	correction protocol
PIP-89267	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	correction protocol
PIP-89268	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	correction protocol
PIP-89269	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	correction protocol
PIP-89270	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	correction protocol
PIP-89271	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-89272	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-89273	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-89274	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-89275	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-89276	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-89277	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-89278	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-89279	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-89280	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-89281	CROSS_SYSTEM	F-194	DRO_UNIT	simulation embodiment
PIP-89282	CROSS_SYSTEM	F-203	DRO_UNIT	simulation embodiment
PIP-89283	CROSS_SYSTEM	F-220	DRO_UNIT	simulation embodiment
PIP-89284	CROSS_SYSTEM	F-234	DRO_UNIT	simulation embodiment
PIP-89285	CROSS_SYSTEM	F-242	DRO_UNIT	simulation embodiment
PIP-89286	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	simulation embodiment
PIP-89287	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-89288	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	simulation embodiment
PIP-89289	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	simulation embodiment
PIP-89290	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	simulation embodiment
PIP-89291	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-89292	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-89293	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-89294	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-89295	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-89296	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-89297	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-89298	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-89299	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-89300	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-89301	CROSS_SYSTEM	F-194	DRO_UNIT	hardware-agnostic interface
PIP-89302	CROSS_SYSTEM	F-203	DRO_UNIT	hardware-agnostic interface
PIP-89303	CROSS_SYSTEM	F-220	DRO_UNIT	hardware-agnostic interface
PIP-89304	CROSS_SYSTEM	F-234	DRO_UNIT	hardware-agnostic interface
PIP-89305	CROSS_SYSTEM	F-242	DRO_UNIT	hardware-agnostic interface
PIP-89306	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	hardware-agnostic interface
PIP-89307	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-89308	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	hardware-agnostic interface
PIP-89309	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	hardware-agnostic interface
PIP-89310	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	hardware-agnostic interface
PIP-89311	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-89312	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-89313	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-89314	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-89315	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-89316	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-89317	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-89318	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-89319	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-89320	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-89321	CROSS_SYSTEM	F-194	DRO_UNIT	data structure
PIP-89322	CROSS_SYSTEM	F-203	DRO_UNIT	data structure
PIP-89323	CROSS_SYSTEM	F-220	DRO_UNIT	data structure
PIP-89324	CROSS_SYSTEM	F-234	DRO_UNIT	data structure
PIP-89325	CROSS_SYSTEM	F-242	DRO_UNIT	data structure
PIP-89326	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	data structure
PIP-89327	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	data structure
PIP-89328	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	data structure
PIP-89329	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	data structure
PIP-89330	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	data structure
PIP-89331	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	data structure
PIP-89332	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	data structure
PIP-89333	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	data structure
PIP-89334	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-89335	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-89336	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-89337	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-89338	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-89339	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-89340	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-89341	CROSS_SYSTEM	F-194	DRO_UNIT	visualization path
PIP-89342	CROSS_SYSTEM	F-203	DRO_UNIT	visualization path
PIP-89343	CROSS_SYSTEM	F-220	DRO_UNIT	visualization path
PIP-89344	CROSS_SYSTEM	F-234	DRO_UNIT	visualization path
PIP-89345	CROSS_SYSTEM	F-242	DRO_UNIT	visualization path
PIP-89346	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	visualization path
PIP-89347	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	visualization path
PIP-89348	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	visualization path
PIP-89349	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	visualization path
PIP-89350	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	visualization path

PIP-89351	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-89352	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-89353	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-89354	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-89355	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-89356	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-89357	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-89358	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-89359	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-89360	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-89361	CROSS_SYSTEM	F-194	DRO_UNIT	control-volume relation
PIP-89362	CROSS_SYSTEM	F-203	DRO_UNIT	control-volume relation
PIP-89363	CROSS_SYSTEM	F-220	DRO_UNIT	control-volume relation
PIP-89364	CROSS_SYSTEM	F-234	DRO_UNIT	control-volume relation
PIP-89365	CROSS_SYSTEM	F-242	DRO_UNIT	control-volume relation
PIP-89366	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	control-volume relation
PIP-89367	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	control-volume relation
PIP-89368	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	control-volume relation
PIP-89369	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	control-volume relation
PIP-89370	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	control-volume relation
PIP-89371	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-89372	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-89373	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-89374	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-89375	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-89376	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-89377	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-89378	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-89379	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-89380	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-89381	CROSS_SYSTEM	F-194	DRO_UNIT	resource optimization
PIP-89382	CROSS_SYSTEM	F-203	DRO_UNIT	resource optimization
PIP-89383	CROSS_SYSTEM	F-220	DRO_UNIT	resource optimization
PIP-89384	CROSS_SYSTEM	F-234	DRO_UNIT	resource optimization
PIP-89385	CROSS_SYSTEM	F-242	DRO_UNIT	resource optimization
PIP-89386	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	resource optimization
PIP-89387	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	resource optimization
PIP-89388	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	resource optimization
PIP-89389	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	resource optimization
PIP-89390	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	resource optimization
PIP-89391	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-89392	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-89393	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-89394	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-89395	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-89396	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-89397	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-89398	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-89399	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-89400	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-89401	CROSS_SYSTEM	F-194	DRO_UNIT	measurement method
PIP-89402	CROSS_SYSTEM	F-203	DRO_UNIT	measurement method
PIP-89403	CROSS_SYSTEM	F-220	DRO_UNIT	measurement method
PIP-89404	CROSS_SYSTEM	F-234	DRO_UNIT	measurement method
PIP-89405	CROSS_SYSTEM	F-242	DRO_UNIT	measurement method
PIP-89406	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	measurement method
PIP-89407	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	measurement method
PIP-89408	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	measurement method
PIP-89409	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	measurement method
PIP-89410	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	measurement method
PIP-89411	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-89412	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-89413	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-89414	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-89415	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-89416	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-89417	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-89418	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-89419	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-89420	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-89421	CROSS_SYSTEM	F-194	DRO_UNIT	state transition
PIP-89422	CROSS_SYSTEM	F-203	DRO_UNIT	state transition
PIP-89423	CROSS_SYSTEM	F-220	DRO_UNIT	state transition
PIP-89424	CROSS_SYSTEM	F-234	DRO_UNIT	state transition
PIP-89425	CROSS_SYSTEM	F-242	DRO_UNIT	state transition
PIP-89426	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	state transition
PIP-89427	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	state transition
PIP-89428	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	state transition
PIP-89429	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	state transition
PIP-89430	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	state transition
PIP-89431	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	state transition
PIP-89432	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	state transition
PIP-89433	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	state transition
PIP-89434	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-89435	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-89436	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-89437	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-89438	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-89439	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-89440	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-89441	CROSS_SYSTEM	F-194	DRO_UNIT	unit conversion
PIP-89442	CROSS_SYSTEM	F-203	DRO_UNIT	unit conversion
PIP-89443	CROSS_SYSTEM	F-220	DRO_UNIT	unit conversion
PIP-89444	CROSS_SYSTEM	F-234	DRO_UNIT	unit conversion
PIP-89445	CROSS_SYSTEM	F-242	DRO_UNIT	unit conversion
PIP-89446	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	unit conversion
PIP-89447	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	unit conversion
PIP-89448	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	unit conversion
PIP-89449	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	unit conversion
PIP-89450	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	unit conversion

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-89451	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-89452	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-89453	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-89454	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-89455	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-89456	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-89457	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-89458	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-89459	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-89460	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-89461	CROSS_SYSTEM	F-194	DRO_UNIT	uncertainty model
PIP-89462	CROSS_SYSTEM	F-203	DRO_UNIT	uncertainty model
PIP-89463	CROSS_SYSTEM	F-220	DRO_UNIT	uncertainty model
PIP-89464	CROSS_SYSTEM	F-234	DRO_UNIT	uncertainty model
PIP-89465	CROSS_SYSTEM	F-242	DRO_UNIT	uncertainty model
PIP-89466	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	uncertainty model
PIP-89467	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	uncertainty model
PIP-89468	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	uncertainty model
PIP-89469	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	uncertainty model
PIP-89470	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	uncertainty model
PIP-89471	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-89472	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-89473	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-89474	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-89475	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-89476	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-89477	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-89478	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-89479	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-89480	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-89481	CROSS_SYSTEM	F-194	DRO_UNIT	capacity control
PIP-89482	CROSS_SYSTEM	F-203	DRO_UNIT	capacity control
PIP-89483	CROSS_SYSTEM	F-220	DRO_UNIT	capacity control
PIP-89484	CROSS_SYSTEM	F-234	DRO_UNIT	capacity control
PIP-89485	CROSS_SYSTEM	F-242	DRO_UNIT	capacity control
PIP-89486	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	capacity control
PIP-89487	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	capacity control
PIP-89488	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	capacity control
PIP-89489	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	capacity control
PIP-89490	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	capacity control
PIP-89491	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-89492	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-89493	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-89494	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-89495	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-89496	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-89497	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-89498	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-89499	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-89500	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-89501	CROSS_SYSTEM	F-194	DRO_UNIT	handoff receipt
PIP-89502	CROSS_SYSTEM	F-203	DRO_UNIT	handoff receipt
PIP-89503	CROSS_SYSTEM	F-220	DRO_UNIT	handoff receipt
PIP-89504	CROSS_SYSTEM	F-234	DRO_UNIT	handoff receipt
PIP-89505	CROSS_SYSTEM	F-242	DRO_UNIT	handoff receipt
PIP-89506	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	handoff receipt
PIP-89507	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	handoff receipt
PIP-89508	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	handoff receipt
PIP-89509	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	handoff receipt
PIP-89510	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	handoff receipt
PIP-89511	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-89512	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-89513	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-89514	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-89515	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-89516	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-89517	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-89518	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-89519	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-89520	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-89521	CROSS_SYSTEM	F-194	DRO_UNIT	signal physics
PIP-89522	CROSS_SYSTEM	F-203	DRO_UNIT	signal physics
PIP-89523	CROSS_SYSTEM	F-220	DRO_UNIT	signal physics
PIP-89524	CROSS_SYSTEM	F-234	DRO_UNIT	signal physics
PIP-89525	CROSS_SYSTEM	F-242	DRO_UNIT	signal physics
PIP-89526	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	signal physics
PIP-89527	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	signal physics
PIP-89528	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	signal physics
PIP-89529	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	signal physics
PIP-89530	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	signal physics
PIP-89531	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-89532	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-89533	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-89534	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-89535	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-89536	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-89537	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-89538	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-89539	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-89540	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-89541	CROSS_SYSTEM	F-194	DRO_UNIT	energy accounting
PIP-89542	CROSS_SYSTEM	F-203	DRO_UNIT	energy accounting
PIP-89543	CROSS_SYSTEM	F-220	DRO_UNIT	energy accounting
PIP-89544	CROSS_SYSTEM	F-234	DRO_UNIT	energy accounting
PIP-89545	CROSS_SYSTEM	F-242	DRO_UNIT	energy accounting
PIP-89546	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	energy accounting
PIP-89547	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	energy accounting
PIP-89548	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	energy accounting
PIP-89549	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	energy accounting
PIP-89550	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	energy accounting

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-89551	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-89552	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-89553	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-89554	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-89555	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-89556	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-89557	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-89558	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-89559	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-89560	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-89561	CROSS_SYSTEM	F-194	DRO_UNIT	source lineage
PIP-89562	CROSS_SYSTEM	F-203	DRO_UNIT	source lineage
PIP-89563	CROSS_SYSTEM	F-220	DRO_UNIT	source lineage
PIP-89564	CROSS_SYSTEM	F-234	DRO_UNIT	source lineage
PIP-89565	CROSS_SYSTEM	F-242	DRO_UNIT	source lineage
PIP-89566	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	source lineage
PIP-89567	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	source lineage
PIP-89568	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	source lineage
PIP-89569	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	source lineage
PIP-89570	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	source lineage
PIP-89571	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-89572	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-89573	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-89574	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-89575	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-89576	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-89577	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-89578	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-89579	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-89580	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-89581	CROSS_SYSTEM	F-194	DRO_UNIT	profile isolation
PIP-89582	CROSS_SYSTEM	F-203	DRO_UNIT	profile isolation
PIP-89583	CROSS_SYSTEM	F-220	DRO_UNIT	profile isolation
PIP-89584	CROSS_SYSTEM	F-234	DRO_UNIT	profile isolation
PIP-89585	CROSS_SYSTEM	F-242	DRO_UNIT	profile isolation
PIP-89586	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	profile isolation
PIP-89587	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	profile isolation
PIP-89588	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	profile isolation
PIP-89589	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	profile isolation
PIP-89590	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	profile isolation
PIP-89591	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-89592	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-89593	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-89594	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-89595	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-89596	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-89597	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-89598	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-89599	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-89600	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-89601	CROSS_SYSTEM	F-194	DRO_UNIT	safety gate
PIP-89602	CROSS_SYSTEM	F-203	DRO_UNIT	safety gate
PIP-89603	CROSS_SYSTEM	F-220	DRO_UNIT	safety gate
PIP-89604	CROSS_SYSTEM	F-234	DRO_UNIT	safety gate
PIP-89605	CROSS_SYSTEM	F-242	DRO_UNIT	safety gate
PIP-89606	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	safety gate
PIP-89607	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	safety gate
PIP-89608	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	safety gate
PIP-89609	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	safety gate
PIP-89610	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	safety gate
PIP-89611	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-89612	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-89613	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-89614	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-89615	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-89616	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-89617	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-89618	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-89619	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-89620	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-89621	CROSS_SYSTEM	F-194	DRO_UNIT	authority boundary
PIP-89622	CROSS_SYSTEM	F-203	DRO_UNIT	authority boundary
PIP-89623	CROSS_SYSTEM	F-220	DRO_UNIT	authority boundary
PIP-89624	CROSS_SYSTEM	F-234	DRO_UNIT	authority boundary
PIP-89625	CROSS_SYSTEM	F-242	DRO_UNIT	authority boundary
PIP-89626	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	authority boundary
PIP-89627	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	authority boundary
PIP-89628	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	authority boundary
PIP-89629	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	authority boundary
PIP-89630	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	authority boundary
PIP-89631	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-89632	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-89633	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-89634	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-89635	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-89636	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-89637	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-89638	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-89639	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-89640	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-89641	CROSS_SYSTEM	F-194	DRO_UNIT	audit particle
PIP-89642	CROSS_SYSTEM	F-203	DRO_UNIT	audit particle
PIP-89643	CROSS_SYSTEM	F-220	DRO_UNIT	audit particle
PIP-89644	CROSS_SYSTEM	F-234	DRO_UNIT	audit particle
PIP-89645	CROSS_SYSTEM	F-242	DRO_UNIT	audit particle
PIP-89646	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	audit particle
PIP-89647	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	audit particle
PIP-89648	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	audit particle
PIP-89649	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	audit particle
PIP-89650	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	audit particle

PIP-89651	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-89652	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-89653	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-89654	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-89655	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-89656	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-89657	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-89658	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-89659	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-89660	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-89661	CROSS_SYSTEM	F-194	DRO_UNIT	correction protocol
PIP-89662	CROSS_SYSTEM	F-203	DRO_UNIT	correction protocol
PIP-89663	CROSS_SYSTEM	F-220	DRO_UNIT	correction protocol
PIP-89664	CROSS_SYSTEM	F-234	DRO_UNIT	correction protocol
PIP-89665	CROSS_SYSTEM	F-242	DRO_UNIT	correction protocol
PIP-89666	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	correction protocol
PIP-89667	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	correction protocol
PIP-89668	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	correction protocol
PIP-89669	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	correction protocol
PIP-89670	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	correction protocol
PIP-89671	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-89672	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-89673	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-89674	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-89675	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-89676	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-89677	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-89678	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-89679	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-89680	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-89681	CROSS_SYSTEM	F-194	DRO_UNIT	simulation embodiment
PIP-89682	CROSS_SYSTEM	F-203	DRO_UNIT	simulation embodiment
PIP-89683	CROSS_SYSTEM	F-220	DRO_UNIT	simulation embodiment
PIP-89684	CROSS_SYSTEM	F-234	DRO_UNIT	simulation embodiment
PIP-89685	CROSS_SYSTEM	F-242	DRO_UNIT	simulation embodiment
PIP-89686	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	simulation embodiment
PIP-89687	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-89688	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	simulation embodiment
PIP-89689	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	simulation embodiment
PIP-89690	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	simulation embodiment
PIP-89691	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-89692	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-89693	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-89694	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-89695	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-89696	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-89697	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-89698	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-89699	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-89700	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment

PIP-89701	CROSS_SYSTEM	F-194	DRO_UNIT	hardware-agnostic interface
PIP-89702	CROSS_SYSTEM	F-203	DRO_UNIT	hardware-agnostic interface
PIP-89703	CROSS_SYSTEM	F-220	DRO_UNIT	hardware-agnostic interface
PIP-89704	CROSS_SYSTEM	F-234	DRO_UNIT	hardware-agnostic interface
PIP-89705	CROSS_SYSTEM	F-242	DRO_UNIT	hardware-agnostic interface
PIP-89706	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	hardware-agnostic interface
PIP-89707	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-89708	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	hardware-agnostic interface
PIP-89709	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	hardware-agnostic interface
PIP-89710	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	hardware-agnostic interface
PIP-89711	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-89712	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-89713	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-89714	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-89715	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-89716	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-89717	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-89718	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-89719	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-89720	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-89721	CROSS_SYSTEM	F-194	DRO_UNIT	data structure
PIP-89722	CROSS_SYSTEM	F-203	DRO_UNIT	data structure
PIP-89723	CROSS_SYSTEM	F-220	DRO_UNIT	data structure
PIP-89724	CROSS_SYSTEM	F-234	DRO_UNIT	data structure
PIP-89725	CROSS_SYSTEM	F-242	DRO_UNIT	data structure
PIP-89726	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	data structure
PIP-89727	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	data structure
PIP-89728	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	data structure
PIP-89729	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	data structure
PIP-89730	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	data structure
PIP-89731	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	data structure
PIP-89732	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	data structure
PIP-89733	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	data structure
PIP-89734	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-89735	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-89736	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-89737	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-89738	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-89739	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-89740	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-89741	CROSS_SYSTEM	F-194	DRO_UNIT	visualization path
PIP-89742	CROSS_SYSTEM	F-203	DRO_UNIT	visualization path
PIP-89743	CROSS_SYSTEM	F-220	DRO_UNIT	visualization path
PIP-89744	CROSS_SYSTEM	F-234	DRO_UNIT	visualization path
PIP-89745	CROSS_SYSTEM	F-242	DRO_UNIT	visualization path
PIP-89746	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	visualization path
PIP-89747	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	visualization path
PIP-89748	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	visualization path
PIP-89749	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	visualization path
PIP-89750	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	visualization path

PIP-89751	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-89752	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-89753	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-89754	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-89755	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-89756	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-89757	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-89758	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-89759	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-89760	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-89761	CROSS_SYSTEM	F-194	DRO_UNIT	control-volume relation
PIP-89762	CROSS_SYSTEM	F-203	DRO_UNIT	control-volume relation
PIP-89763	CROSS_SYSTEM	F-220	DRO_UNIT	control-volume relation
PIP-89764	CROSS_SYSTEM	F-234	DRO_UNIT	control-volume relation
PIP-89765	CROSS_SYSTEM	F-242	DRO_UNIT	control-volume relation
PIP-89766	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	control-volume relation
PIP-89767	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	control-volume relation
PIP-89768	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	control-volume relation
PIP-89769	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	control-volume relation
PIP-89770	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	control-volume relation
PIP-89771	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-89772	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-89773	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-89774	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-89775	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-89776	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-89777	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-89778	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-89779	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-89780	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-89781	CROSS_SYSTEM	F-194	DRO_UNIT	resource optimization
PIP-89782	CROSS_SYSTEM	F-203	DRO_UNIT	resource optimization
PIP-89783	CROSS_SYSTEM	F-220	DRO_UNIT	resource optimization
PIP-89784	CROSS_SYSTEM	F-234	DRO_UNIT	resource optimization
PIP-89785	CROSS_SYSTEM	F-242	DRO_UNIT	resource optimization
PIP-89786	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	resource optimization
PIP-89787	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	resource optimization
PIP-89788	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	resource optimization
PIP-89789	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	resource optimization
PIP-89790	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	resource optimization
PIP-89791	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-89792	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-89793	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-89794	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-89795	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-89796	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-89797	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-89798	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-89799	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-89800	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-89801	CROSS_SYSTEM	F-194	DRO_UNIT	measurement method
PIP-89802	CROSS_SYSTEM	F-203	DRO_UNIT	measurement method
PIP-89803	CROSS_SYSTEM	F-220	DRO_UNIT	measurement method
PIP-89804	CROSS_SYSTEM	F-234	DRO_UNIT	measurement method
PIP-89805	CROSS_SYSTEM	F-242	DRO_UNIT	measurement method
PIP-89806	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	measurement method
PIP-89807	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	measurement method
PIP-89808	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	measurement method
PIP-89809	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	measurement method
PIP-89810	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	measurement method
PIP-89811	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-89812	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-89813	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-89814	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-89815	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-89816	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-89817	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-89818	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-89819	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-89820	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-89821	CROSS_SYSTEM	F-194	DRO_UNIT	state transition
PIP-89822	CROSS_SYSTEM	F-203	DRO_UNIT	state transition
PIP-89823	CROSS_SYSTEM	F-220	DRO_UNIT	state transition
PIP-89824	CROSS_SYSTEM	F-234	DRO_UNIT	state transition
PIP-89825	CROSS_SYSTEM	F-242	DRO_UNIT	state transition
PIP-89826	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	state transition
PIP-89827	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	state transition
PIP-89828	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	state transition
PIP-89829	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	state transition
PIP-89830	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	state transition
PIP-89831	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	state transition
PIP-89832	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	state transition
PIP-89833	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	state transition
PIP-89834	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-89835	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-89836	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-89837	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-89838	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-89839	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-89840	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-89841	CROSS_SYSTEM	F-194	DRO_UNIT	unit conversion
PIP-89842	CROSS_SYSTEM	F-203	DRO_UNIT	unit conversion
PIP-89843	CROSS_SYSTEM	F-220	DRO_UNIT	unit conversion
PIP-89844	CROSS_SYSTEM	F-234	DRO_UNIT	unit conversion
PIP-89845	CROSS_SYSTEM	F-242	DRO_UNIT	unit conversion
PIP-89846	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	unit conversion
PIP-89847	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	unit conversion
PIP-89848	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	unit conversion
PIP-89849	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	unit conversion
PIP-89850	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	unit conversion

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-89851	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-89852	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-89853	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-89854	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-89855	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-89856	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-89857	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-89858	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-89859	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-89860	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-89861	CROSS_SYSTEM	F-194	DRO_UNIT	uncertainty model
PIP-89862	CROSS_SYSTEM	F-203	DRO_UNIT	uncertainty model
PIP-89863	CROSS_SYSTEM	F-220	DRO_UNIT	uncertainty model
PIP-89864	CROSS_SYSTEM	F-234	DRO_UNIT	uncertainty model
PIP-89865	CROSS_SYSTEM	F-242	DRO_UNIT	uncertainty model
PIP-89866	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	uncertainty model
PIP-89867	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	uncertainty model
PIP-89868	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	uncertainty model
PIP-89869	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	uncertainty model
PIP-89870	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	uncertainty model
PIP-89871	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-89872	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-89873	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-89874	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-89875	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-89876	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-89877	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-89878	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-89879	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-89880	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-89881	CROSS_SYSTEM	F-194	DRO_UNIT	capacity control
PIP-89882	CROSS_SYSTEM	F-203	DRO_UNIT	capacity control
PIP-89883	CROSS_SYSTEM	F-220	DRO_UNIT	capacity control
PIP-89884	CROSS_SYSTEM	F-234	DRO_UNIT	capacity control
PIP-89885	CROSS_SYSTEM	F-242	DRO_UNIT	capacity control
PIP-89886	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	capacity control
PIP-89887	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	capacity control
PIP-89888	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	capacity control
PIP-89889	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	capacity control
PIP-89890	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	capacity control
PIP-89891	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-89892	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-89893	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-89894	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-89895	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-89896	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-89897	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-89898	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-89899	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-89900	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-89901	CROSS_SYSTEM	F-194	DRO_UNIT	handoff receipt
PIP-89902	CROSS_SYSTEM	F-203	DRO_UNIT	handoff receipt
PIP-89903	CROSS_SYSTEM	F-220	DRO_UNIT	handoff receipt
PIP-89904	CROSS_SYSTEM	F-234	DRO_UNIT	handoff receipt
PIP-89905	CROSS_SYSTEM	F-242	DRO_UNIT	handoff receipt
PIP-89906	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	handoff receipt
PIP-89907	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	handoff receipt
PIP-89908	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	handoff receipt
PIP-89909	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	handoff receipt
PIP-89910	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	handoff receipt
PIP-89911	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-89912	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-89913	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-89914	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-89915	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-89916	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-89917	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-89918	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-89919	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-89920	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-89921	CROSS_SYSTEM	F-194	DRO_UNIT	signal physics
PIP-89922	CROSS_SYSTEM	F-203	DRO_UNIT	signal physics
PIP-89923	CROSS_SYSTEM	F-220	DRO_UNIT	signal physics
PIP-89924	CROSS_SYSTEM	F-234	DRO_UNIT	signal physics
PIP-89925	CROSS_SYSTEM	F-242	DRO_UNIT	signal physics
PIP-89926	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	signal physics
PIP-89927	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	signal physics
PIP-89928	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	signal physics
PIP-89929	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	signal physics
PIP-89930	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	signal physics
PIP-89931	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-89932	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-89933	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-89934	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-89935	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-89936	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-89937	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-89938	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-89939	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-89940	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-89941	CROSS_SYSTEM	F-194	DRO_UNIT	energy accounting
PIP-89942	CROSS_SYSTEM	F-203	DRO_UNIT	energy accounting
PIP-89943	CROSS_SYSTEM	F-220	DRO_UNIT	energy accounting
PIP-89944	CROSS_SYSTEM	F-234	DRO_UNIT	energy accounting
PIP-89945	CROSS_SYSTEM	F-242	DRO_UNIT	energy accounting
PIP-89946	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	energy accounting
PIP-89947	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	energy accounting
PIP-89948	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	energy accounting
PIP-89949	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	energy accounting
PIP-89950	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	energy accounting

R8 Potential IP Points - CROSS_SYSTEM - PIP-85001 to PIP-90000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-89951	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-89952	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-89953	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-89954	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-89955	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-89956	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-89957	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-89958	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-89959	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-89960	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-89961	CROSS_SYSTEM	F-194	DRO_UNIT	source lineage
PIP-89962	CROSS_SYSTEM	F-203	DRO_UNIT	source lineage
PIP-89963	CROSS_SYSTEM	F-220	DRO_UNIT	source lineage
PIP-89964	CROSS_SYSTEM	F-234	DRO_UNIT	source lineage
PIP-89965	CROSS_SYSTEM	F-242	DRO_UNIT	source lineage
PIP-89966	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	source lineage
PIP-89967	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	source lineage
PIP-89968	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	source lineage
PIP-89969	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	source lineage
PIP-89970	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	source lineage
PIP-89971	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-89972	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-89973	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-89974	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-89975	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-89976	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-89977	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-89978	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-89979	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-89980	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-89981	CROSS_SYSTEM	F-194	DRO_UNIT	profile isolation
PIP-89982	CROSS_SYSTEM	F-203	DRO_UNIT	profile isolation
PIP-89983	CROSS_SYSTEM	F-220	DRO_UNIT	profile isolation
PIP-89984	CROSS_SYSTEM	F-234	DRO_UNIT	profile isolation
PIP-89985	CROSS_SYSTEM	F-242	DRO_UNIT	profile isolation
PIP-89986	CROSS_SYSTEM	F-194	PEARL_DRO_NODE	profile isolation
PIP-89987	CROSS_SYSTEM	F-203	PEARL_DRO_NODE	profile isolation
PIP-89988	CROSS_SYSTEM	F-220	PEARL_DRO_NODE	profile isolation
PIP-89989	CROSS_SYSTEM	F-234	PEARL_DRO_NODE	profile isolation
PIP-89990	CROSS_SYSTEM	F-242	PEARL_DRO_NODE	profile isolation
PIP-89991	CROSS_SYSTEM	F-194	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-89992	CROSS_SYSTEM	F-203	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-89993	CROSS_SYSTEM	F-220	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-89994	CROSS_SYSTEM	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-89995	CROSS_SYSTEM	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-89996	CROSS_SYSTEM	F-194	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-89997	CROSS_SYSTEM	F-203	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-89998	CROSS_SYSTEM	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-89999	CROSS_SYSTEM	F-234	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-90000	CROSS_SYSTEM	F-242	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-30001	DRO_CORE	F-194	DRO_UNIT	measurement method
PIP-30002	DRO_CORE	F-195	DRO_UNIT	measurement method
PIP-30003	DRO_CORE	F-196	DRO_UNIT	measurement method
PIP-30004	DRO_CORE	F-197	DRO_UNIT	measurement method
PIP-30005	DRO_CORE	F-198	DRO_UNIT	measurement method
PIP-30006	DRO_CORE	F-199	DRO_UNIT	measurement method
PIP-30007	DRO_CORE	F-200	DRO_UNIT	measurement method
PIP-30008	DRO_CORE	F-201	DRO_UNIT	measurement method
PIP-30009	DRO_CORE	F-202	DRO_UNIT	measurement method
PIP-30010	DRO_CORE	F-205	DRO_UNIT	measurement method
PIP-30011	DRO_CORE	F-206	DRO_UNIT	measurement method
PIP-30012	DRO_CORE	F-207	DRO_UNIT	measurement method
PIP-30013	DRO_CORE	F-208	DRO_UNIT	measurement method
PIP-30014	DRO_CORE	F-209	DRO_UNIT	measurement method
PIP-30015	DRO_CORE	F-210	DRO_UNIT	measurement method
PIP-30016	DRO_CORE	F-211	DRO_UNIT	measurement method
PIP-30017	DRO_CORE	F-212	DRO_UNIT	measurement method
PIP-30018	DRO_CORE	F-213	DRO_UNIT	measurement method
PIP-30019	DRO_CORE	F-214	DRO_UNIT	measurement method
PIP-30020	DRO_CORE	F-215	DRO_UNIT	measurement method
PIP-30021	DRO_CORE	F-216	DRO_UNIT	measurement method
PIP-30022	DRO_CORE	F-217	DRO_UNIT	measurement method
PIP-30023	DRO_CORE	F-218	DRO_UNIT	measurement method
PIP-30024	DRO_CORE	F-219	DRO_UNIT	measurement method
PIP-30025	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	measurement method
PIP-30026	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	measurement method
PIP-30027	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	measurement method
PIP-30028	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	measurement method
PIP-30029	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	measurement method
PIP-30030	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	measurement method
PIP-30031	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	measurement method
PIP-30032	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	measurement method
PIP-30033	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	measurement method
PIP-30034	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	measurement method
PIP-30035	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	measurement method
PIP-30036	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	measurement method
PIP-30037	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	measurement method
PIP-30038	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	measurement method
PIP-30039	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	measurement method
PIP-30040	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	measurement method
PIP-30041	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	measurement method
PIP-30042	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	measurement method
PIP-30043	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	measurement method
PIP-30044	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	measurement method
PIP-30045	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	measurement method
PIP-30046	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	measurement method
PIP-30047	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	measurement method
PIP-30048	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	measurement method
PIP-30049	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	measurement method
PIP-30050	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	measurement method

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-30051	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	measurement method
PIP-30052	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	measurement method
PIP-30053	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	measurement method
PIP-30054	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	measurement method
PIP-30055	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	measurement method
PIP-30056	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	measurement method
PIP-30057	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	measurement method
PIP-30058	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	measurement method
PIP-30059	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	measurement method
PIP-30060	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	measurement method
PIP-30061	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	measurement method
PIP-30062	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	measurement method
PIP-30063	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	measurement method
PIP-30064	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	measurement method
PIP-30065	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	measurement method
PIP-30066	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	measurement method
PIP-30067	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	measurement method
PIP-30068	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	measurement method
PIP-30069	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	measurement method
PIP-30070	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	measurement method
PIP-30071	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	measurement method
PIP-30072	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	measurement method
PIP-30073	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30074	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30075	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30076	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30077	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30078	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30079	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30080	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30081	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30082	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30083	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30084	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30085	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30086	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30087	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30088	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30089	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30090	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30091	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30092	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30093	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30094	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30095	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30096	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-30097	DRO_CORE	F-194	DRO_UNIT	state transition
PIP-30098	DRO_CORE	F-195	DRO_UNIT	state transition
PIP-30099	DRO_CORE	F-196	DRO_UNIT	state transition
PIP-30100	DRO_CORE	F-197	DRO_UNIT	state transition

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-30101	DRO_CORE	F-198	DRO_UNIT	state transition
PIP-30102	DRO_CORE	F-199	DRO_UNIT	state transition
PIP-30103	DRO_CORE	F-200	DRO_UNIT	state transition
PIP-30104	DRO_CORE	F-201	DRO_UNIT	state transition
PIP-30105	DRO_CORE	F-202	DRO_UNIT	state transition
PIP-30106	DRO_CORE	F-205	DRO_UNIT	state transition
PIP-30107	DRO_CORE	F-206	DRO_UNIT	state transition
PIP-30108	DRO_CORE	F-207	DRO_UNIT	state transition
PIP-30109	DRO_CORE	F-208	DRO_UNIT	state transition
PIP-30110	DRO_CORE	F-209	DRO_UNIT	state transition
PIP-30111	DRO_CORE	F-210	DRO_UNIT	state transition
PIP-30112	DRO_CORE	F-211	DRO_UNIT	state transition
PIP-30113	DRO_CORE	F-212	DRO_UNIT	state transition
PIP-30114	DRO_CORE	F-213	DRO_UNIT	state transition
PIP-30115	DRO_CORE	F-214	DRO_UNIT	state transition
PIP-30116	DRO_CORE	F-215	DRO_UNIT	state transition
PIP-30117	DRO_CORE	F-216	DRO_UNIT	state transition
PIP-30118	DRO_CORE	F-217	DRO_UNIT	state transition
PIP-30119	DRO_CORE	F-218	DRO_UNIT	state transition
PIP-30120	DRO_CORE	F-219	DRO_UNIT	state transition
PIP-30121	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	state transition
PIP-30122	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	state transition
PIP-30123	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	state transition
PIP-30124	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	state transition
PIP-30125	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	state transition
PIP-30126	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	state transition
PIP-30127	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	state transition
PIP-30128	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	state transition
PIP-30129	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	state transition
PIP-30130	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	state transition
PIP-30131	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	state transition
PIP-30132	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	state transition
PIP-30133	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	state transition
PIP-30134	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	state transition
PIP-30135	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	state transition
PIP-30136	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	state transition
PIP-30137	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	state transition
PIP-30138	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	state transition
PIP-30139	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	state transition
PIP-30140	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	state transition
PIP-30141	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	state transition
PIP-30142	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	state transition
PIP-30143	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	state transition
PIP-30144	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	state transition
PIP-30145	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	state transition
PIP-30146	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	state transition
PIP-30147	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	state transition
PIP-30148	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	state transition
PIP-30149	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	state transition
PIP-30150	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	state transition

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-30151	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	state transition
PIP-30152	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	state transition
PIP-30153	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	state transition
PIP-30154	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	state transition
PIP-30155	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	state transition
PIP-30156	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	state transition
PIP-30157	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	state transition
PIP-30158	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	state transition
PIP-30159	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	state transition
PIP-30160	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	state transition
PIP-30161	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	state transition
PIP-30162	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	state transition
PIP-30163	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	state transition
PIP-30164	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	state transition
PIP-30165	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	state transition
PIP-30166	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	state transition
PIP-30167	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	state transition
PIP-30168	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	state transition
PIP-30169	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30170	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30171	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30172	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30173	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30174	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30175	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30176	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30177	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30178	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30179	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30180	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30181	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30182	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30183	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30184	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30185	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30186	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30187	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30188	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30189	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30190	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30191	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30192	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-30193	DRO_CORE	F-194	DRO_UNIT	unit conversion
PIP-30194	DRO_CORE	F-195	DRO_UNIT	unit conversion
PIP-30195	DRO_CORE	F-196	DRO_UNIT	unit conversion
PIP-30196	DRO_CORE	F-197	DRO_UNIT	unit conversion
PIP-30197	DRO_CORE	F-198	DRO_UNIT	unit conversion
PIP-30198	DRO_CORE	F-199	DRO_UNIT	unit conversion
PIP-30199	DRO_CORE	F-200	DRO_UNIT	unit conversion
PIP-30200	DRO_CORE	F-201	DRO_UNIT	unit conversion

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-30201	DRO_CORE	F-202	DRO_UNIT	unit conversion
PIP-30202	DRO_CORE	F-205	DRO_UNIT	unit conversion
PIP-30203	DRO_CORE	F-206	DRO_UNIT	unit conversion
PIP-30204	DRO_CORE	F-207	DRO_UNIT	unit conversion
PIP-30205	DRO_CORE	F-208	DRO_UNIT	unit conversion
PIP-30206	DRO_CORE	F-209	DRO_UNIT	unit conversion
PIP-30207	DRO_CORE	F-210	DRO_UNIT	unit conversion
PIP-30208	DRO_CORE	F-211	DRO_UNIT	unit conversion
PIP-30209	DRO_CORE	F-212	DRO_UNIT	unit conversion
PIP-30210	DRO_CORE	F-213	DRO_UNIT	unit conversion
PIP-30211	DRO_CORE	F-214	DRO_UNIT	unit conversion
PIP-30212	DRO_CORE	F-215	DRO_UNIT	unit conversion
PIP-30213	DRO_CORE	F-216	DRO_UNIT	unit conversion
PIP-30214	DRO_CORE	F-217	DRO_UNIT	unit conversion
PIP-30215	DRO_CORE	F-218	DRO_UNIT	unit conversion
PIP-30216	DRO_CORE	F-219	DRO_UNIT	unit conversion
PIP-30217	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	unit conversion
PIP-30218	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	unit conversion
PIP-30219	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	unit conversion
PIP-30220	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	unit conversion
PIP-30221	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	unit conversion
PIP-30222	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	unit conversion
PIP-30223	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	unit conversion
PIP-30224	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	unit conversion
PIP-30225	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	unit conversion
PIP-30226	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	unit conversion
PIP-30227	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	unit conversion
PIP-30228	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	unit conversion
PIP-30229	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	unit conversion
PIP-30230	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	unit conversion
PIP-30231	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	unit conversion
PIP-30232	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	unit conversion
PIP-30233	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	unit conversion
PIP-30234	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	unit conversion
PIP-30235	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	unit conversion
PIP-30236	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	unit conversion
PIP-30237	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	unit conversion
PIP-30238	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	unit conversion
PIP-30239	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	unit conversion
PIP-30240	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	unit conversion
PIP-30241	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30242	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30243	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30244	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30245	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30246	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30247	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30248	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30249	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30250	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	unit conversion

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-30251	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30252	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30253	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30254	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30255	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30256	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30257	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30258	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30259	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30260	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30261	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30262	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30263	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30264	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	unit conversion
PIP-30265	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30266	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30267	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30268	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30269	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30270	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30271	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30272	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30273	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30274	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30275	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30276	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30277	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30278	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30279	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30280	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30281	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30282	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30283	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30284	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30285	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30286	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30287	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30288	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-30289	DRO_CORE	F-194	DRO_UNIT	uncertainty model
PIP-30290	DRO_CORE	F-195	DRO_UNIT	uncertainty model
PIP-30291	DRO_CORE	F-196	DRO_UNIT	uncertainty model
PIP-30292	DRO_CORE	F-197	DRO_UNIT	uncertainty model
PIP-30293	DRO_CORE	F-198	DRO_UNIT	uncertainty model
PIP-30294	DRO_CORE	F-199	DRO_UNIT	uncertainty model
PIP-30295	DRO_CORE	F-200	DRO_UNIT	uncertainty model
PIP-30296	DRO_CORE	F-201	DRO_UNIT	uncertainty model
PIP-30297	DRO_CORE	F-202	DRO_UNIT	uncertainty model
PIP-30298	DRO_CORE	F-205	DRO_UNIT	uncertainty model
PIP-30299	DRO_CORE	F-206	DRO_UNIT	uncertainty model
PIP-30300	DRO_CORE	F-207	DRO_UNIT	uncertainty model

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-30301	DRO_CORE	F-208	DRO_UNIT	uncertainty model
PIP-30302	DRO_CORE	F-209	DRO_UNIT	uncertainty model
PIP-30303	DRO_CORE	F-210	DRO_UNIT	uncertainty model
PIP-30304	DRO_CORE	F-211	DRO_UNIT	uncertainty model
PIP-30305	DRO_CORE	F-212	DRO_UNIT	uncertainty model
PIP-30306	DRO_CORE	F-213	DRO_UNIT	uncertainty model
PIP-30307	DRO_CORE	F-214	DRO_UNIT	uncertainty model
PIP-30308	DRO_CORE	F-215	DRO_UNIT	uncertainty model
PIP-30309	DRO_CORE	F-216	DRO_UNIT	uncertainty model
PIP-30310	DRO_CORE	F-217	DRO_UNIT	uncertainty model
PIP-30311	DRO_CORE	F-218	DRO_UNIT	uncertainty model
PIP-30312	DRO_CORE	F-219	DRO_UNIT	uncertainty model
PIP-30313	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30314	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30315	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30316	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30317	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30318	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30319	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30320	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30321	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30322	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30323	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30324	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30325	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30326	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30327	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30328	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30329	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30330	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30331	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30332	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30333	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30334	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30335	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30336	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	uncertainty model
PIP-30337	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30338	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30339	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30340	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30341	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30342	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30343	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30344	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30345	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30346	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30347	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30348	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30349	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30350	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	uncertainty model

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-30351	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30352	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30353	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30354	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30355	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30356	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30357	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30358	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30359	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30360	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-30361	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30362	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30363	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30364	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30365	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30366	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30367	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30368	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30369	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30370	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30371	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30372	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30373	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30374	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30375	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30376	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30377	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30378	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30379	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30380	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30381	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30382	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30383	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30384	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-30385	DRO_CORE	F-194	DRO_UNIT	capacity control
PIP-30386	DRO_CORE	F-195	DRO_UNIT	capacity control
PIP-30387	DRO_CORE	F-196	DRO_UNIT	capacity control
PIP-30388	DRO_CORE	F-197	DRO_UNIT	capacity control
PIP-30389	DRO_CORE	F-198	DRO_UNIT	capacity control
PIP-30390	DRO_CORE	F-199	DRO_UNIT	capacity control
PIP-30391	DRO_CORE	F-200	DRO_UNIT	capacity control
PIP-30392	DRO_CORE	F-201	DRO_UNIT	capacity control
PIP-30393	DRO_CORE	F-202	DRO_UNIT	capacity control
PIP-30394	DRO_CORE	F-205	DRO_UNIT	capacity control
PIP-30395	DRO_CORE	F-206	DRO_UNIT	capacity control
PIP-30396	DRO_CORE	F-207	DRO_UNIT	capacity control
PIP-30397	DRO_CORE	F-208	DRO_UNIT	capacity control
PIP-30398	DRO_CORE	F-209	DRO_UNIT	capacity control
PIP-30399	DRO_CORE	F-210	DRO_UNIT	capacity control
PIP-30400	DRO_CORE	F-211	DRO_UNIT	capacity control

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-30401	DRO_CORE	F-212	DRO_UNIT	capacity control
PIP-30402	DRO_CORE	F-213	DRO_UNIT	capacity control
PIP-30403	DRO_CORE	F-214	DRO_UNIT	capacity control
PIP-30404	DRO_CORE	F-215	DRO_UNIT	capacity control
PIP-30405	DRO_CORE	F-216	DRO_UNIT	capacity control
PIP-30406	DRO_CORE	F-217	DRO_UNIT	capacity control
PIP-30407	DRO_CORE	F-218	DRO_UNIT	capacity control
PIP-30408	DRO_CORE	F-219	DRO_UNIT	capacity control
PIP-30409	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	capacity control
PIP-30410	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	capacity control
PIP-30411	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	capacity control
PIP-30412	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	capacity control
PIP-30413	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	capacity control
PIP-30414	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	capacity control
PIP-30415	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	capacity control
PIP-30416	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	capacity control
PIP-30417	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	capacity control
PIP-30418	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	capacity control
PIP-30419	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	capacity control
PIP-30420	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	capacity control
PIP-30421	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	capacity control
PIP-30422	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	capacity control
PIP-30423	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	capacity control
PIP-30424	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	capacity control
PIP-30425	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	capacity control
PIP-30426	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	capacity control
PIP-30427	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	capacity control
PIP-30428	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	capacity control
PIP-30429	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	capacity control
PIP-30430	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	capacity control
PIP-30431	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	capacity control
PIP-30432	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	capacity control
PIP-30433	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	capacity control
PIP-30434	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	capacity control
PIP-30435	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	capacity control
PIP-30436	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	capacity control
PIP-30437	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	capacity control
PIP-30438	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	capacity control
PIP-30439	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	capacity control
PIP-30440	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	capacity control
PIP-30441	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	capacity control
PIP-30442	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	capacity control
PIP-30443	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	capacity control
PIP-30444	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	capacity control
PIP-30445	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	capacity control
PIP-30446	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	capacity control
PIP-30447	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	capacity control
PIP-30448	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	capacity control
PIP-30449	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	capacity control
PIP-30450	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	capacity control

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-30451		DRO_CORE		F-214		DRO_COLLECTION_RECEIPT		capacity control
PIP-30452		DRO_CORE		F-215		DRO_COLLECTION_RECEIPT		capacity control
PIP-30453		DRO_CORE		F-216		DRO_COLLECTION_RECEIPT		capacity control
PIP-30454		DRO_CORE		F-217		DRO_COLLECTION_RECEIPT		capacity control
PIP-30455		DRO_CORE		F-218		DRO_COLLECTION_RECEIPT		capacity control
PIP-30456		DRO_CORE		F-219		DRO_COLLECTION_RECEIPT		capacity control
PIP-30457		DRO_CORE		F-194		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30458		DRO_CORE		F-195		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30459		DRO_CORE		F-196		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30460		DRO_CORE		F-197		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30461		DRO_CORE		F-198		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30462		DRO_CORE		F-199		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30463		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30464		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30465		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30466		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30467		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30468		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30469		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30470		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30471		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30472		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30473		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30474		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30475		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30476		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30477		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30478		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30479		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30480		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-30481		DRO_CORE		F-194		DRO_UNIT		handoff receipt
PIP-30482		DRO_CORE		F-195		DRO_UNIT		handoff receipt
PIP-30483		DRO_CORE		F-196		DRO_UNIT		handoff receipt
PIP-30484		DRO_CORE		F-197		DRO_UNIT		handoff receipt
PIP-30485		DRO_CORE		F-198		DRO_UNIT		handoff receipt
PIP-30486		DRO_CORE		F-199		DRO_UNIT		handoff receipt
PIP-30487		DRO_CORE		F-200		DRO_UNIT		handoff receipt
PIP-30488		DRO_CORE		F-201		DRO_UNIT		handoff receipt
PIP-30489		DRO_CORE		F-202		DRO_UNIT		handoff receipt
PIP-30490		DRO_CORE		F-205		DRO_UNIT		handoff receipt
PIP-30491		DRO_CORE		F-206		DRO_UNIT		handoff receipt
PIP-30492		DRO_CORE		F-207		DRO_UNIT		handoff receipt
PIP-30493		DRO_CORE		F-208		DRO_UNIT		handoff receipt
PIP-30494		DRO_CORE		F-209		DRO_UNIT		handoff receipt
PIP-30495		DRO_CORE		F-210		DRO_UNIT		handoff receipt
PIP-30496		DRO_CORE		F-211		DRO_UNIT		handoff receipt
PIP-30497		DRO_CORE		F-212		DRO_UNIT		handoff receipt
PIP-30498		DRO_CORE		F-213		DRO_UNIT		handoff receipt
PIP-30499		DRO_CORE		F-214		DRO_UNIT		handoff receipt
PIP-30500		DRO_CORE		F-215		DRO_UNIT		handoff receipt

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-30501	DRO_CORE	F-216	DRO_UNIT	handoff receipt
PIP-30502	DRO_CORE	F-217	DRO_UNIT	handoff receipt
PIP-30503	DRO_CORE	F-218	DRO_UNIT	handoff receipt
PIP-30504	DRO_CORE	F-219	DRO_UNIT	handoff receipt
PIP-30505	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30506	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30507	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30508	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30509	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30510	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30511	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30512	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30513	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30514	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30515	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30516	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30517	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30518	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30519	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30520	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30521	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30522	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30523	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30524	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30525	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30526	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30527	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30528	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	handoff receipt
PIP-30529	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30530	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30531	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30532	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30533	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30534	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30535	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30536	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30537	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30538	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30539	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30540	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30541	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30542	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30543	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30544	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30545	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30546	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30547	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30548	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30549	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30550	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	handoff receipt

PIP-30551	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30552	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-30553	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30554	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30555	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30556	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30557	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30558	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30559	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30560	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30561	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30562	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30563	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30564	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30565	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30566	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30567	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30568	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30569	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30570	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30571	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30572	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30573	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30574	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30575	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30576	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-30577	DRO_CORE	F-194	DRO_UNIT	signal physics
PIP-30578	DRO_CORE	F-195	DRO_UNIT	signal physics
PIP-30579	DRO_CORE	F-196	DRO_UNIT	signal physics
PIP-30580	DRO_CORE	F-197	DRO_UNIT	signal physics
PIP-30581	DRO_CORE	F-198	DRO_UNIT	signal physics
PIP-30582	DRO_CORE	F-199	DRO_UNIT	signal physics
PIP-30583	DRO_CORE	F-200	DRO_UNIT	signal physics
PIP-30584	DRO_CORE	F-201	DRO_UNIT	signal physics
PIP-30585	DRO_CORE	F-202	DRO_UNIT	signal physics
PIP-30586	DRO_CORE	F-205	DRO_UNIT	signal physics
PIP-30587	DRO_CORE	F-206	DRO_UNIT	signal physics
PIP-30588	DRO_CORE	F-207	DRO_UNIT	signal physics
PIP-30589	DRO_CORE	F-208	DRO_UNIT	signal physics
PIP-30590	DRO_CORE	F-209	DRO_UNIT	signal physics
PIP-30591	DRO_CORE	F-210	DRO_UNIT	signal physics
PIP-30592	DRO_CORE	F-211	DRO_UNIT	signal physics
PIP-30593	DRO_CORE	F-212	DRO_UNIT	signal physics
PIP-30594	DRO_CORE	F-213	DRO_UNIT	signal physics
PIP-30595	DRO_CORE	F-214	DRO_UNIT	signal physics
PIP-30596	DRO_CORE	F-215	DRO_UNIT	signal physics
PIP-30597	DRO_CORE	F-216	DRO_UNIT	signal physics
PIP-30598	DRO_CORE	F-217	DRO_UNIT	signal physics
PIP-30599	DRO_CORE	F-218	DRO_UNIT	signal physics
PIP-30600	DRO_CORE	F-219	DRO_UNIT	signal physics

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-30601	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	signal physics
PIP-30602	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	signal physics
PIP-30603	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	signal physics
PIP-30604	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	signal physics
PIP-30605	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	signal physics
PIP-30606	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	signal physics
PIP-30607	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	signal physics
PIP-30608	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	signal physics
PIP-30609	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	signal physics
PIP-30610	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	signal physics
PIP-30611	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	signal physics
PIP-30612	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	signal physics
PIP-30613	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	signal physics
PIP-30614	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	signal physics
PIP-30615	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	signal physics
PIP-30616	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	signal physics
PIP-30617	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	signal physics
PIP-30618	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	signal physics
PIP-30619	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	signal physics
PIP-30620	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	signal physics
PIP-30621	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	signal physics
PIP-30622	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	signal physics
PIP-30623	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	signal physics
PIP-30624	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	signal physics
PIP-30625	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	signal physics
PIP-30626	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	signal physics
PIP-30627	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	signal physics
PIP-30628	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	signal physics
PIP-30629	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	signal physics
PIP-30630	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	signal physics
PIP-30631	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	signal physics
PIP-30632	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	signal physics
PIP-30633	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	signal physics
PIP-30634	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	signal physics
PIP-30635	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	signal physics
PIP-30636	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	signal physics
PIP-30637	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	signal physics
PIP-30638	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	signal physics
PIP-30639	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	signal physics
PIP-30640	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	signal physics
PIP-30641	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	signal physics
PIP-30642	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	signal physics
PIP-30643	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	signal physics
PIP-30644	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	signal physics
PIP-30645	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	signal physics
PIP-30646	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	signal physics
PIP-30647	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	signal physics
PIP-30648	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	signal physics
PIP-30649	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30650	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-30651	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30652	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30653	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30654	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30655	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30656	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30657	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30658	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30659	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30660	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30661	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30662	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30663	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30664	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30665	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30666	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30667	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30668	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30669	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30670	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30671	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30672	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-30673	DRO_CORE	F-194	DRO_UNIT	energy accounting
PIP-30674	DRO_CORE	F-195	DRO_UNIT	energy accounting
PIP-30675	DRO_CORE	F-196	DRO_UNIT	energy accounting
PIP-30676	DRO_CORE	F-197	DRO_UNIT	energy accounting
PIP-30677	DRO_CORE	F-198	DRO_UNIT	energy accounting
PIP-30678	DRO_CORE	F-199	DRO_UNIT	energy accounting
PIP-30679	DRO_CORE	F-200	DRO_UNIT	energy accounting
PIP-30680	DRO_CORE	F-201	DRO_UNIT	energy accounting
PIP-30681	DRO_CORE	F-202	DRO_UNIT	energy accounting
PIP-30682	DRO_CORE	F-205	DRO_UNIT	energy accounting
PIP-30683	DRO_CORE	F-206	DRO_UNIT	energy accounting
PIP-30684	DRO_CORE	F-207	DRO_UNIT	energy accounting
PIP-30685	DRO_CORE	F-208	DRO_UNIT	energy accounting
PIP-30686	DRO_CORE	F-209	DRO_UNIT	energy accounting
PIP-30687	DRO_CORE	F-210	DRO_UNIT	energy accounting
PIP-30688	DRO_CORE	F-211	DRO_UNIT	energy accounting
PIP-30689	DRO_CORE	F-212	DRO_UNIT	energy accounting
PIP-30690	DRO_CORE	F-213	DRO_UNIT	energy accounting
PIP-30691	DRO_CORE	F-214	DRO_UNIT	energy accounting
PIP-30692	DRO_CORE	F-215	DRO_UNIT	energy accounting
PIP-30693	DRO_CORE	F-216	DRO_UNIT	energy accounting
PIP-30694	DRO_CORE	F-217	DRO_UNIT	energy accounting
PIP-30695	DRO_CORE	F-218	DRO_UNIT	energy accounting
PIP-30696	DRO_CORE	F-219	DRO_UNIT	energy accounting
PIP-30697	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	energy accounting
PIP-30698	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	energy accounting
PIP-30699	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	energy accounting
PIP-30700	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	energy accounting

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-30701	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	energy accounting
PIP-30702	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	energy accounting
PIP-30703	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	energy accounting
PIP-30704	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	energy accounting
PIP-30705	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	energy accounting
PIP-30706	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	energy accounting
PIP-30707	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	energy accounting
PIP-30708	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	energy accounting
PIP-30709	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	energy accounting
PIP-30710	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	energy accounting
PIP-30711	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	energy accounting
PIP-30712	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	energy accounting
PIP-30713	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	energy accounting
PIP-30714	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	energy accounting
PIP-30715	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	energy accounting
PIP-30716	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	energy accounting
PIP-30717	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	energy accounting
PIP-30718	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	energy accounting
PIP-30719	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	energy accounting
PIP-30720	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	energy accounting
PIP-30721	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30722	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30723	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30724	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30725	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30726	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30727	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30728	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30729	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30730	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30731	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30732	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30733	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30734	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30735	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30736	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30737	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30738	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30739	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30740	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30741	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30742	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30743	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30744	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	energy accounting
PIP-30745	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30746	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30747	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30748	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30749	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30750	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-30751	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30752	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30753	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30754	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30755	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30756	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30757	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30758	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30759	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30760	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30761	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30762	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30763	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30764	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30765	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30766	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30767	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30768	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-30769	DRO_CORE	F-194	DRO_UNIT	source lineage
PIP-30770	DRO_CORE	F-195	DRO_UNIT	source lineage
PIP-30771	DRO_CORE	F-196	DRO_UNIT	source lineage
PIP-30772	DRO_CORE	F-197	DRO_UNIT	source lineage
PIP-30773	DRO_CORE	F-198	DRO_UNIT	source lineage
PIP-30774	DRO_CORE	F-199	DRO_UNIT	source lineage
PIP-30775	DRO_CORE	F-200	DRO_UNIT	source lineage
PIP-30776	DRO_CORE	F-201	DRO_UNIT	source lineage
PIP-30777	DRO_CORE	F-202	DRO_UNIT	source lineage
PIP-30778	DRO_CORE	F-205	DRO_UNIT	source lineage
PIP-30779	DRO_CORE	F-206	DRO_UNIT	source lineage
PIP-30780	DRO_CORE	F-207	DRO_UNIT	source lineage
PIP-30781	DRO_CORE	F-208	DRO_UNIT	source lineage
PIP-30782	DRO_CORE	F-209	DRO_UNIT	source lineage
PIP-30783	DRO_CORE	F-210	DRO_UNIT	source lineage
PIP-30784	DRO_CORE	F-211	DRO_UNIT	source lineage
PIP-30785	DRO_CORE	F-212	DRO_UNIT	source lineage
PIP-30786	DRO_CORE	F-213	DRO_UNIT	source lineage
PIP-30787	DRO_CORE	F-214	DRO_UNIT	source lineage
PIP-30788	DRO_CORE	F-215	DRO_UNIT	source lineage
PIP-30789	DRO_CORE	F-216	DRO_UNIT	source lineage
PIP-30790	DRO_CORE	F-217	DRO_UNIT	source lineage
PIP-30791	DRO_CORE	F-218	DRO_UNIT	source lineage
PIP-30792	DRO_CORE	F-219	DRO_UNIT	source lineage
PIP-30793	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	source lineage
PIP-30794	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	source lineage
PIP-30795	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	source lineage
PIP-30796	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	source lineage
PIP-30797	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	source lineage
PIP-30798	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	source lineage
PIP-30799	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	source lineage
PIP-30800	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	source lineage

PIP-30801	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	source lineage
PIP-30802	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	source lineage
PIP-30803	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	source lineage
PIP-30804	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	source lineage
PIP-30805	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	source lineage
PIP-30806	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	source lineage
PIP-30807	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	source lineage
PIP-30808	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	source lineage
PIP-30809	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	source lineage
PIP-30810	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	source lineage
PIP-30811	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	source lineage
PIP-30812	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	source lineage
PIP-30813	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	source lineage
PIP-30814	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	source lineage
PIP-30815	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	source lineage
PIP-30816	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	source lineage
PIP-30817	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	source lineage
PIP-30818	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	source lineage
PIP-30819	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	source lineage
PIP-30820	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	source lineage
PIP-30821	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	source lineage
PIP-30822	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	source lineage
PIP-30823	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	source lineage
PIP-30824	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	source lineage
PIP-30825	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	source lineage
PIP-30826	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	source lineage
PIP-30827	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	source lineage
PIP-30828	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	source lineage
PIP-30829	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	source lineage
PIP-30830	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	source lineage
PIP-30831	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	source lineage
PIP-30832	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	source lineage
PIP-30833	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	source lineage
PIP-30834	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	source lineage
PIP-30835	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	source lineage
PIP-30836	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	source lineage
PIP-30837	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	source lineage
PIP-30838	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	source lineage
PIP-30839	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	source lineage
PIP-30840	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	source lineage
PIP-30841	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30842	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30843	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30844	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30845	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30846	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30847	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30848	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30849	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30850	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-30851	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30852	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30853	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30854	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30855	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30856	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30857	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30858	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30859	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30860	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30861	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30862	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30863	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30864	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-30865	DRO_CORE	F-194	DRO_UNIT	profile isolation
PIP-30866	DRO_CORE	F-195	DRO_UNIT	profile isolation
PIP-30867	DRO_CORE	F-196	DRO_UNIT	profile isolation
PIP-30868	DRO_CORE	F-197	DRO_UNIT	profile isolation
PIP-30869	DRO_CORE	F-198	DRO_UNIT	profile isolation
PIP-30870	DRO_CORE	F-199	DRO_UNIT	profile isolation
PIP-30871	DRO_CORE	F-200	DRO_UNIT	profile isolation
PIP-30872	DRO_CORE	F-201	DRO_UNIT	profile isolation
PIP-30873	DRO_CORE	F-202	DRO_UNIT	profile isolation
PIP-30874	DRO_CORE	F-205	DRO_UNIT	profile isolation
PIP-30875	DRO_CORE	F-206	DRO_UNIT	profile isolation
PIP-30876	DRO_CORE	F-207	DRO_UNIT	profile isolation
PIP-30877	DRO_CORE	F-208	DRO_UNIT	profile isolation
PIP-30878	DRO_CORE	F-209	DRO_UNIT	profile isolation
PIP-30879	DRO_CORE	F-210	DRO_UNIT	profile isolation
PIP-30880	DRO_CORE	F-211	DRO_UNIT	profile isolation
PIP-30881	DRO_CORE	F-212	DRO_UNIT	profile isolation
PIP-30882	DRO_CORE	F-213	DRO_UNIT	profile isolation
PIP-30883	DRO_CORE	F-214	DRO_UNIT	profile isolation
PIP-30884	DRO_CORE	F-215	DRO_UNIT	profile isolation
PIP-30885	DRO_CORE	F-216	DRO_UNIT	profile isolation
PIP-30886	DRO_CORE	F-217	DRO_UNIT	profile isolation
PIP-30887	DRO_CORE	F-218	DRO_UNIT	profile isolation
PIP-30888	DRO_CORE	F-219	DRO_UNIT	profile isolation
PIP-30889	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	profile isolation
PIP-30890	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	profile isolation
PIP-30891	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	profile isolation
PIP-30892	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	profile isolation
PIP-30893	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	profile isolation
PIP-30894	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	profile isolation
PIP-30895	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	profile isolation
PIP-30896	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	profile isolation
PIP-30897	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	profile isolation
PIP-30898	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	profile isolation
PIP-30899	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	profile isolation
PIP-30900	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	profile isolation

PIP-30901	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	profile isolation
PIP-30902	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	profile isolation
PIP-30903	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	profile isolation
PIP-30904	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	profile isolation
PIP-30905	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	profile isolation
PIP-30906	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	profile isolation
PIP-30907	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	profile isolation
PIP-30908	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	profile isolation
PIP-30909	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	profile isolation
PIP-30910	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	profile isolation
PIP-30911	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	profile isolation
PIP-30912	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	profile isolation
PIP-30913	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30914	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30915	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30916	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30917	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30918	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30919	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30920	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30921	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30922	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30923	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30924	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30925	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30926	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30927	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30928	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30929	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30930	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30931	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30932	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30933	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30934	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30935	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30936	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	profile isolation
PIP-30937	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-30938	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-30939	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-30940	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-30941	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-30942	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-30943	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-30944	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-30945	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-30946	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-30947	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-30948	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-30949	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-30950	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-30951		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-30952		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-30953		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-30954		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-30955		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-30956		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-30957		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-30958		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-30959		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-30960		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-30961		DRO_CORE		F-194		DRO_UNIT		safety gate
PIP-30962		DRO_CORE		F-195		DRO_UNIT		safety gate
PIP-30963		DRO_CORE		F-196		DRO_UNIT		safety gate
PIP-30964		DRO_CORE		F-197		DRO_UNIT		safety gate
PIP-30965		DRO_CORE		F-198		DRO_UNIT		safety gate
PIP-30966		DRO_CORE		F-199		DRO_UNIT		safety gate
PIP-30967		DRO_CORE		F-200		DRO_UNIT		safety gate
PIP-30968		DRO_CORE		F-201		DRO_UNIT		safety gate
PIP-30969		DRO_CORE		F-202		DRO_UNIT		safety gate
PIP-30970		DRO_CORE		F-205		DRO_UNIT		safety gate
PIP-30971		DRO_CORE		F-206		DRO_UNIT		safety gate
PIP-30972		DRO_CORE		F-207		DRO_UNIT		safety gate
PIP-30973		DRO_CORE		F-208		DRO_UNIT		safety gate
PIP-30974		DRO_CORE		F-209		DRO_UNIT		safety gate
PIP-30975		DRO_CORE		F-210		DRO_UNIT		safety gate
PIP-30976		DRO_CORE		F-211		DRO_UNIT		safety gate
PIP-30977		DRO_CORE		F-212		DRO_UNIT		safety gate
PIP-30978		DRO_CORE		F-213		DRO_UNIT		safety gate
PIP-30979		DRO_CORE		F-214		DRO_UNIT		safety gate
PIP-30980		DRO_CORE		F-215		DRO_UNIT		safety gate
PIP-30981		DRO_CORE		F-216		DRO_UNIT		safety gate
PIP-30982		DRO_CORE		F-217		DRO_UNIT		safety gate
PIP-30983		DRO_CORE		F-218		DRO_UNIT		safety gate
PIP-30984		DRO_CORE		F-219		DRO_UNIT		safety gate
PIP-30985		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		safety gate
PIP-30986		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		safety gate
PIP-30987		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		safety gate
PIP-30988		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		safety gate
PIP-30989		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		safety gate
PIP-30990		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		safety gate
PIP-30991		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		safety gate
PIP-30992		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		safety gate
PIP-30993		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		safety gate
PIP-30994		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		safety gate
PIP-30995		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		safety gate
PIP-30996		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		safety gate
PIP-30997		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		safety gate
PIP-30998		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		safety gate
PIP-30999		DRO_CORE		F-210		DRO_SCALE_ENVELOPE		safety gate
PIP-31000		DRO_CORE		F-211		DRO_SCALE_ENVELOPE		safety gate

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-31001	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	safety gate
PIP-31002	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	safety gate
PIP-31003	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	safety gate
PIP-31004	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	safety gate
PIP-31005	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	safety gate
PIP-31006	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	safety gate
PIP-31007	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	safety gate
PIP-31008	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	safety gate
PIP-31009	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	safety gate
PIP-31010	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	safety gate
PIP-31011	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	safety gate
PIP-31012	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	safety gate
PIP-31013	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	safety gate
PIP-31014	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	safety gate
PIP-31015	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	safety gate
PIP-31016	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	safety gate
PIP-31017	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	safety gate
PIP-31018	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	safety gate
PIP-31019	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	safety gate
PIP-31020	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	safety gate
PIP-31021	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	safety gate
PIP-31022	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	safety gate
PIP-31023	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	safety gate
PIP-31024	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	safety gate
PIP-31025	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	safety gate
PIP-31026	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	safety gate
PIP-31027	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	safety gate
PIP-31028	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	safety gate
PIP-31029	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	safety gate
PIP-31030	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	safety gate
PIP-31031	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	safety gate
PIP-31032	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	safety gate
PIP-31033	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-31034	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-31035	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-31036	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-31037	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-31038	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-31039	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-31040	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-31041	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-31042	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-31043	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-31044	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-31045	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-31046	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-31047	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-31048	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-31049	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-31050	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-31051		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-31052		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-31053		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-31054		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-31055		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-31056		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-31057		DRO_CORE		F-194		DRO_UNIT		authority boundary
PIP-31058		DRO_CORE		F-195		DRO_UNIT		authority boundary
PIP-31059		DRO_CORE		F-196		DRO_UNIT		authority boundary
PIP-31060		DRO_CORE		F-197		DRO_UNIT		authority boundary
PIP-31061		DRO_CORE		F-198		DRO_UNIT		authority boundary
PIP-31062		DRO_CORE		F-199		DRO_UNIT		authority boundary
PIP-31063		DRO_CORE		F-200		DRO_UNIT		authority boundary
PIP-31064		DRO_CORE		F-201		DRO_UNIT		authority boundary
PIP-31065		DRO_CORE		F-202		DRO_UNIT		authority boundary
PIP-31066		DRO_CORE		F-205		DRO_UNIT		authority boundary
PIP-31067		DRO_CORE		F-206		DRO_UNIT		authority boundary
PIP-31068		DRO_CORE		F-207		DRO_UNIT		authority boundary
PIP-31069		DRO_CORE		F-208		DRO_UNIT		authority boundary
PIP-31070		DRO_CORE		F-209		DRO_UNIT		authority boundary
PIP-31071		DRO_CORE		F-210		DRO_UNIT		authority boundary
PIP-31072		DRO_CORE		F-211		DRO_UNIT		authority boundary
PIP-31073		DRO_CORE		F-212		DRO_UNIT		authority boundary
PIP-31074		DRO_CORE		F-213		DRO_UNIT		authority boundary
PIP-31075		DRO_CORE		F-214		DRO_UNIT		authority boundary
PIP-31076		DRO_CORE		F-215		DRO_UNIT		authority boundary
PIP-31077		DRO_CORE		F-216		DRO_UNIT		authority boundary
PIP-31078		DRO_CORE		F-217		DRO_UNIT		authority boundary
PIP-31079		DRO_CORE		F-218		DRO_UNIT		authority boundary
PIP-31080		DRO_CORE		F-219		DRO_UNIT		authority boundary
PIP-31081		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		authority boundary
PIP-31082		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		authority boundary
PIP-31083		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		authority boundary
PIP-31084		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		authority boundary
PIP-31085		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		authority boundary
PIP-31086		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		authority boundary
PIP-31087		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		authority boundary
PIP-31088		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		authority boundary
PIP-31089		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		authority boundary
PIP-31090		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		authority boundary
PIP-31091		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		authority boundary
PIP-31092		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		authority boundary
PIP-31093		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		authority boundary
PIP-31094		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		authority boundary
PIP-31095		DRO_CORE		F-210		DRO_SCALE_ENVELOPE		authority boundary
PIP-31096		DRO_CORE		F-211		DRO_SCALE_ENVELOPE		authority boundary
PIP-31097		DRO_CORE		F-212		DRO_SCALE_ENVELOPE		authority boundary
PIP-31098		DRO_CORE		F-213		DRO_SCALE_ENVELOPE		authority boundary
PIP-31099		DRO_CORE		F-214		DRO_SCALE_ENVELOPE		authority boundary
PIP-31100		DRO_CORE		F-215		DRO_SCALE_ENVELOPE		authority boundary

PIP-31101	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	authority boundary
PIP-31102	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	authority boundary
PIP-31103	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	authority boundary
PIP-31104	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	authority boundary
PIP-31105	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31106	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31107	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31108	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31109	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31110	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31111	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31112	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31113	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31114	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31115	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31116	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31117	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31118	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31119	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31120	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31121	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31122	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31123	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31124	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31125	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31126	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31127	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31128	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	authority boundary
PIP-31129	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31130	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31131	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31132	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31133	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31134	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31135	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31136	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31137	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31138	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31139	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31140	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31141	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31142	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31143	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31144	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31145	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31146	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31147	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31148	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31149	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31150	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-31151	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31152	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-31153	DRO_CORE	F-194	DRO_UNIT	audit particle
PIP-31154	DRO_CORE	F-195	DRO_UNIT	audit particle
PIP-31155	DRO_CORE	F-196	DRO_UNIT	audit particle
PIP-31156	DRO_CORE	F-197	DRO_UNIT	audit particle
PIP-31157	DRO_CORE	F-198	DRO_UNIT	audit particle
PIP-31158	DRO_CORE	F-199	DRO_UNIT	audit particle
PIP-31159	DRO_CORE	F-200	DRO_UNIT	audit particle
PIP-31160	DRO_CORE	F-201	DRO_UNIT	audit particle
PIP-31161	DRO_CORE	F-202	DRO_UNIT	audit particle
PIP-31162	DRO_CORE	F-205	DRO_UNIT	audit particle
PIP-31163	DRO_CORE	F-206	DRO_UNIT	audit particle
PIP-31164	DRO_CORE	F-207	DRO_UNIT	audit particle
PIP-31165	DRO_CORE	F-208	DRO_UNIT	audit particle
PIP-31166	DRO_CORE	F-209	DRO_UNIT	audit particle
PIP-31167	DRO_CORE	F-210	DRO_UNIT	audit particle
PIP-31168	DRO_CORE	F-211	DRO_UNIT	audit particle
PIP-31169	DRO_CORE	F-212	DRO_UNIT	audit particle
PIP-31170	DRO_CORE	F-213	DRO_UNIT	audit particle
PIP-31171	DRO_CORE	F-214	DRO_UNIT	audit particle
PIP-31172	DRO_CORE	F-215	DRO_UNIT	audit particle
PIP-31173	DRO_CORE	F-216	DRO_UNIT	audit particle
PIP-31174	DRO_CORE	F-217	DRO_UNIT	audit particle
PIP-31175	DRO_CORE	F-218	DRO_UNIT	audit particle
PIP-31176	DRO_CORE	F-219	DRO_UNIT	audit particle
PIP-31177	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	audit particle
PIP-31178	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	audit particle
PIP-31179	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	audit particle
PIP-31180	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	audit particle
PIP-31181	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	audit particle
PIP-31182	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	audit particle
PIP-31183	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	audit particle
PIP-31184	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	audit particle
PIP-31185	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	audit particle
PIP-31186	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	audit particle
PIP-31187	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	audit particle
PIP-31188	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	audit particle
PIP-31189	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	audit particle
PIP-31190	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	audit particle
PIP-31191	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	audit particle
PIP-31192	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	audit particle
PIP-31193	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	audit particle
PIP-31194	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	audit particle
PIP-31195	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	audit particle
PIP-31196	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	audit particle
PIP-31197	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	audit particle
PIP-31198	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	audit particle
PIP-31199	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	audit particle
PIP-31200	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	audit particle

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-31201	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	audit particle
PIP-31202	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	audit particle
PIP-31203	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	audit particle
PIP-31204	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	audit particle
PIP-31205	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	audit particle
PIP-31206	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	audit particle
PIP-31207	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	audit particle
PIP-31208	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	audit particle
PIP-31209	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	audit particle
PIP-31210	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	audit particle
PIP-31211	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	audit particle
PIP-31212	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	audit particle
PIP-31213	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	audit particle
PIP-31214	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	audit particle
PIP-31215	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	audit particle
PIP-31216	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	audit particle
PIP-31217	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	audit particle
PIP-31218	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	audit particle
PIP-31219	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	audit particle
PIP-31220	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	audit particle
PIP-31221	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	audit particle
PIP-31222	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	audit particle
PIP-31223	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	audit particle
PIP-31224	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	audit particle
PIP-31225	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31226	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31227	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31228	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31229	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31230	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31231	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31232	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31233	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31234	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31235	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31236	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31237	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31238	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31239	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31240	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31241	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31242	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31243	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31244	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31245	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31246	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31247	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31248	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-31249	DRO_CORE	F-194	DRO_UNIT	correction protocol
PIP-31250	DRO_CORE	F-195	DRO_UNIT	correction protocol

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-31251	DRO_CORE	F-196	DRO_UNIT	correction protocol
PIP-31252	DRO_CORE	F-197	DRO_UNIT	correction protocol
PIP-31253	DRO_CORE	F-198	DRO_UNIT	correction protocol
PIP-31254	DRO_CORE	F-199	DRO_UNIT	correction protocol
PIP-31255	DRO_CORE	F-200	DRO_UNIT	correction protocol
PIP-31256	DRO_CORE	F-201	DRO_UNIT	correction protocol
PIP-31257	DRO_CORE	F-202	DRO_UNIT	correction protocol
PIP-31258	DRO_CORE	F-205	DRO_UNIT	correction protocol
PIP-31259	DRO_CORE	F-206	DRO_UNIT	correction protocol
PIP-31260	DRO_CORE	F-207	DRO_UNIT	correction protocol
PIP-31261	DRO_CORE	F-208	DRO_UNIT	correction protocol
PIP-31262	DRO_CORE	F-209	DRO_UNIT	correction protocol
PIP-31263	DRO_CORE	F-210	DRO_UNIT	correction protocol
PIP-31264	DRO_CORE	F-211	DRO_UNIT	correction protocol
PIP-31265	DRO_CORE	F-212	DRO_UNIT	correction protocol
PIP-31266	DRO_CORE	F-213	DRO_UNIT	correction protocol
PIP-31267	DRO_CORE	F-214	DRO_UNIT	correction protocol
PIP-31268	DRO_CORE	F-215	DRO_UNIT	correction protocol
PIP-31269	DRO_CORE	F-216	DRO_UNIT	correction protocol
PIP-31270	DRO_CORE	F-217	DRO_UNIT	correction protocol
PIP-31271	DRO_CORE	F-218	DRO_UNIT	correction protocol
PIP-31272	DRO_CORE	F-219	DRO_UNIT	correction protocol
PIP-31273	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	correction protocol
PIP-31274	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	correction protocol
PIP-31275	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	correction protocol
PIP-31276	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	correction protocol
PIP-31277	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	correction protocol
PIP-31278	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	correction protocol
PIP-31279	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	correction protocol
PIP-31280	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	correction protocol
PIP-31281	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	correction protocol
PIP-31282	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	correction protocol
PIP-31283	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	correction protocol
PIP-31284	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	correction protocol
PIP-31285	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	correction protocol
PIP-31286	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	correction protocol
PIP-31287	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	correction protocol
PIP-31288	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	correction protocol
PIP-31289	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	correction protocol
PIP-31290	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	correction protocol
PIP-31291	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	correction protocol
PIP-31292	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	correction protocol
PIP-31293	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	correction protocol
PIP-31294	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	correction protocol
PIP-31295	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	correction protocol
PIP-31296	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	correction protocol
PIP-31297	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31298	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31299	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31300	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	correction protocol

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-31301	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31302	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31303	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31304	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31305	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31306	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31307	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31308	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31309	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31310	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31311	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31312	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31313	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31314	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31315	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31316	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31317	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31318	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31319	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31320	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	correction protocol
PIP-31321	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31322	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31323	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31324	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31325	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31326	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31327	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31328	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31329	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31330	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31331	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31332	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31333	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31334	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31335	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31336	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31337	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31338	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31339	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31340	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31341	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31342	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31343	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31344	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-31345	DRO_CORE	F-194	DRO_UNIT	simulation embodiment
PIP-31346	DRO_CORE	F-195	DRO_UNIT	simulation embodiment
PIP-31347	DRO_CORE	F-196	DRO_UNIT	simulation embodiment
PIP-31348	DRO_CORE	F-197	DRO_UNIT	simulation embodiment
PIP-31349	DRO_CORE	F-198	DRO_UNIT	simulation embodiment
PIP-31350	DRO_CORE	F-199	DRO_UNIT	simulation embodiment

PIP-31351	DRO_CORE	F-200	DRO_UNIT	simulation embodiment
PIP-31352	DRO_CORE	F-201	DRO_UNIT	simulation embodiment
PIP-31353	DRO_CORE	F-202	DRO_UNIT	simulation embodiment
PIP-31354	DRO_CORE	F-205	DRO_UNIT	simulation embodiment
PIP-31355	DRO_CORE	F-206	DRO_UNIT	simulation embodiment
PIP-31356	DRO_CORE	F-207	DRO_UNIT	simulation embodiment
PIP-31357	DRO_CORE	F-208	DRO_UNIT	simulation embodiment
PIP-31358	DRO_CORE	F-209	DRO_UNIT	simulation embodiment
PIP-31359	DRO_CORE	F-210	DRO_UNIT	simulation embodiment
PIP-31360	DRO_CORE	F-211	DRO_UNIT	simulation embodiment
PIP-31361	DRO_CORE	F-212	DRO_UNIT	simulation embodiment
PIP-31362	DRO_CORE	F-213	DRO_UNIT	simulation embodiment
PIP-31363	DRO_CORE	F-214	DRO_UNIT	simulation embodiment
PIP-31364	DRO_CORE	F-215	DRO_UNIT	simulation embodiment
PIP-31365	DRO_CORE	F-216	DRO_UNIT	simulation embodiment
PIP-31366	DRO_CORE	F-217	DRO_UNIT	simulation embodiment
PIP-31367	DRO_CORE	F-218	DRO_UNIT	simulation embodiment
PIP-31368	DRO_CORE	F-219	DRO_UNIT	simulation embodiment
PIP-31369	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31370	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31371	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31372	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31373	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31374	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31375	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31376	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31377	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31378	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31379	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31380	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31381	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31382	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31383	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31384	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31385	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31386	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31387	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31388	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31389	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31390	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31391	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31392	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-31393	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31394	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31395	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31396	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31397	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31398	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31399	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31400	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	simulation embodiment

PIP-31401	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31402	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31403	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31404	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31405	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31406	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31407	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31408	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31409	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31410	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31411	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31412	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31413	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31414	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31415	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31416	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-31417	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31418	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31419	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31420	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31421	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31422	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31423	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31424	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31425	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31426	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31427	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31428	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31429	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31430	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31431	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31432	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31433	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31434	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31435	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31436	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31437	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31438	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31439	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31440	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-31441	DRO_CORE	F-194	DRO_UNIT	hardware-agnostic interface
PIP-31442	DRO_CORE	F-195	DRO_UNIT	hardware-agnostic interface
PIP-31443	DRO_CORE	F-196	DRO_UNIT	hardware-agnostic interface
PIP-31444	DRO_CORE	F-197	DRO_UNIT	hardware-agnostic interface
PIP-31445	DRO_CORE	F-198	DRO_UNIT	hardware-agnostic interface
PIP-31446	DRO_CORE	F-199	DRO_UNIT	hardware-agnostic interface
PIP-31447	DRO_CORE	F-200	DRO_UNIT	hardware-agnostic interface
PIP-31448	DRO_CORE	F-201	DRO_UNIT	hardware-agnostic interface
PIP-31449	DRO_CORE	F-202	DRO_UNIT	hardware-agnostic interface
PIP-31450	DRO_CORE	F-205	DRO_UNIT	hardware-agnostic interface

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-31451	DRO_CORE	F-206	DRO_UNIT	hardware-agnostic interface
PIP-31452	DRO_CORE	F-207	DRO_UNIT	hardware-agnostic interface
PIP-31453	DRO_CORE	F-208	DRO_UNIT	hardware-agnostic interface
PIP-31454	DRO_CORE	F-209	DRO_UNIT	hardware-agnostic interface
PIP-31455	DRO_CORE	F-210	DRO_UNIT	hardware-agnostic interface
PIP-31456	DRO_CORE	F-211	DRO_UNIT	hardware-agnostic interface
PIP-31457	DRO_CORE	F-212	DRO_UNIT	hardware-agnostic interface
PIP-31458	DRO_CORE	F-213	DRO_UNIT	hardware-agnostic interface
PIP-31459	DRO_CORE	F-214	DRO_UNIT	hardware-agnostic interface
PIP-31460	DRO_CORE	F-215	DRO_UNIT	hardware-agnostic interface
PIP-31461	DRO_CORE	F-216	DRO_UNIT	hardware-agnostic interface
PIP-31462	DRO_CORE	F-217	DRO_UNIT	hardware-agnostic interface
PIP-31463	DRO_CORE	F-218	DRO_UNIT	hardware-agnostic interface
PIP-31464	DRO_CORE	F-219	DRO_UNIT	hardware-agnostic interface
PIP-31465	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31466	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31467	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31468	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31469	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31470	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31471	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31472	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31473	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31474	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31475	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31476	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31477	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31478	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31479	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31480	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31481	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31482	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31483	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31484	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31485	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31486	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31487	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31488	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-31489	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31490	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31491	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31492	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31493	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31494	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31495	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31496	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31497	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31498	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31499	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31500	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	hardware-agnostic interface

PIP-31501	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31502	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31503	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31504	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31505	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31506	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31507	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31508	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31509	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31510	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31511	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31512	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-31513	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31514	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31515	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31516	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31517	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31518	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31519	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31520	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31521	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31522	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31523	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31524	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31525	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31526	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31527	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31528	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31529	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31530	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31531	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31532	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31533	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31534	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31535	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31536	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-31537	DRO_CORE	F-194	DRO_UNIT	data structure
PIP-31538	DRO_CORE	F-195	DRO_UNIT	data structure
PIP-31539	DRO_CORE	F-196	DRO_UNIT	data structure
PIP-31540	DRO_CORE	F-197	DRO_UNIT	data structure
PIP-31541	DRO_CORE	F-198	DRO_UNIT	data structure
PIP-31542	DRO_CORE	F-199	DRO_UNIT	data structure
PIP-31543	DRO_CORE	F-200	DRO_UNIT	data structure
PIP-31544	DRO_CORE	F-201	DRO_UNIT	data structure
PIP-31545	DRO_CORE	F-202	DRO_UNIT	data structure
PIP-31546	DRO_CORE	F-205	DRO_UNIT	data structure
PIP-31547	DRO_CORE	F-206	DRO_UNIT	data structure
PIP-31548	DRO_CORE	F-207	DRO_UNIT	data structure
PIP-31549	DRO_CORE	F-208	DRO_UNIT	data structure
PIP-31550	DRO_CORE	F-209	DRO_UNIT	data structure

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-31551	DRO_CORE	F-210	DRO_UNIT	data structure
PIP-31552	DRO_CORE	F-211	DRO_UNIT	data structure
PIP-31553	DRO_CORE	F-212	DRO_UNIT	data structure
PIP-31554	DRO_CORE	F-213	DRO_UNIT	data structure
PIP-31555	DRO_CORE	F-214	DRO_UNIT	data structure
PIP-31556	DRO_CORE	F-215	DRO_UNIT	data structure
PIP-31557	DRO_CORE	F-216	DRO_UNIT	data structure
PIP-31558	DRO_CORE	F-217	DRO_UNIT	data structure
PIP-31559	DRO_CORE	F-218	DRO_UNIT	data structure
PIP-31560	DRO_CORE	F-219	DRO_UNIT	data structure
PIP-31561	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	data structure
PIP-31562	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	data structure
PIP-31563	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	data structure
PIP-31564	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	data structure
PIP-31565	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	data structure
PIP-31566	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	data structure
PIP-31567	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	data structure
PIP-31568	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	data structure
PIP-31569	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	data structure
PIP-31570	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	data structure
PIP-31571	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	data structure
PIP-31572	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	data structure
PIP-31573	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	data structure
PIP-31574	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	data structure
PIP-31575	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	data structure
PIP-31576	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	data structure
PIP-31577	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	data structure
PIP-31578	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	data structure
PIP-31579	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	data structure
PIP-31580	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	data structure
PIP-31581	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	data structure
PIP-31582	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	data structure
PIP-31583	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	data structure
PIP-31584	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	data structure
PIP-31585	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	data structure
PIP-31586	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	data structure
PIP-31587	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	data structure
PIP-31588	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	data structure
PIP-31589	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	data structure
PIP-31590	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	data structure
PIP-31591	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	data structure
PIP-31592	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	data structure
PIP-31593	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	data structure
PIP-31594	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	data structure
PIP-31595	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	data structure
PIP-31596	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	data structure
PIP-31597	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	data structure
PIP-31598	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	data structure
PIP-31599	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	data structure
PIP-31600	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	data structure

PIP-31601	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	data structure
PIP-31602	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	data structure
PIP-31603	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	data structure
PIP-31604	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	data structure
PIP-31605	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	data structure
PIP-31606	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	data structure
PIP-31607	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	data structure
PIP-31608	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	data structure
PIP-31609	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31610	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31611	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31612	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31613	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31614	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31615	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31616	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31617	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31618	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31619	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31620	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31621	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31622	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31623	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31624	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31625	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31626	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31627	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31628	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31629	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31630	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31631	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31632	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-31633	DRO_CORE	F-194	DRO_UNIT	visualization path
PIP-31634	DRO_CORE	F-195	DRO_UNIT	visualization path
PIP-31635	DRO_CORE	F-196	DRO_UNIT	visualization path
PIP-31636	DRO_CORE	F-197	DRO_UNIT	visualization path
PIP-31637	DRO_CORE	F-198	DRO_UNIT	visualization path
PIP-31638	DRO_CORE	F-199	DRO_UNIT	visualization path
PIP-31639	DRO_CORE	F-200	DRO_UNIT	visualization path
PIP-31640	DRO_CORE	F-201	DRO_UNIT	visualization path
PIP-31641	DRO_CORE	F-202	DRO_UNIT	visualization path
PIP-31642	DRO_CORE	F-205	DRO_UNIT	visualization path
PIP-31643	DRO_CORE	F-206	DRO_UNIT	visualization path
PIP-31644	DRO_CORE	F-207	DRO_UNIT	visualization path
PIP-31645	DRO_CORE	F-208	DRO_UNIT	visualization path
PIP-31646	DRO_CORE	F-209	DRO_UNIT	visualization path
PIP-31647	DRO_CORE	F-210	DRO_UNIT	visualization path
PIP-31648	DRO_CORE	F-211	DRO_UNIT	visualization path
PIP-31649	DRO_CORE	F-212	DRO_UNIT	visualization path
PIP-31650	DRO_CORE	F-213	DRO_UNIT	visualization path

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-31651	DRO_CORE	F-214	DRO_UNIT	visualization path
PIP-31652	DRO_CORE	F-215	DRO_UNIT	visualization path
PIP-31653	DRO_CORE	F-216	DRO_UNIT	visualization path
PIP-31654	DRO_CORE	F-217	DRO_UNIT	visualization path
PIP-31655	DRO_CORE	F-218	DRO_UNIT	visualization path
PIP-31656	DRO_CORE	F-219	DRO_UNIT	visualization path
PIP-31657	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	visualization path
PIP-31658	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	visualization path
PIP-31659	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	visualization path
PIP-31660	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	visualization path
PIP-31661	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	visualization path
PIP-31662	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	visualization path
PIP-31663	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	visualization path
PIP-31664	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	visualization path
PIP-31665	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	visualization path
PIP-31666	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	visualization path
PIP-31667	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	visualization path
PIP-31668	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	visualization path
PIP-31669	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	visualization path
PIP-31670	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	visualization path
PIP-31671	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	visualization path
PIP-31672	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	visualization path
PIP-31673	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	visualization path
PIP-31674	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	visualization path
PIP-31675	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	visualization path
PIP-31676	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	visualization path
PIP-31677	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	visualization path
PIP-31678	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	visualization path
PIP-31679	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	visualization path
PIP-31680	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	visualization path
PIP-31681	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	visualization path
PIP-31682	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	visualization path
PIP-31683	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	visualization path
PIP-31684	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	visualization path
PIP-31685	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	visualization path
PIP-31686	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	visualization path
PIP-31687	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	visualization path
PIP-31688	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	visualization path
PIP-31689	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	visualization path
PIP-31690	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	visualization path
PIP-31691	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	visualization path
PIP-31692	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	visualization path
PIP-31693	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	visualization path
PIP-31694	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	visualization path
PIP-31695	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	visualization path
PIP-31696	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	visualization path
PIP-31697	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	visualization path
PIP-31698	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	visualization path
PIP-31699	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	visualization path
PIP-31700	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	visualization path

PIP-31701	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	visualization path
PIP-31702	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	visualization path
PIP-31703	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	visualization path
PIP-31704	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	visualization path
PIP-31705	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31706	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31707	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31708	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31709	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31710	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31711	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31712	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31713	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31714	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31715	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31716	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31717	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31718	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31719	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31720	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31721	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31722	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31723	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31724	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31725	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31726	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31727	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31728	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-31729	DRO_CORE	F-194	DRO_UNIT	control-volume relation
PIP-31730	DRO_CORE	F-195	DRO_UNIT	control-volume relation
PIP-31731	DRO_CORE	F-196	DRO_UNIT	control-volume relation
PIP-31732	DRO_CORE	F-197	DRO_UNIT	control-volume relation
PIP-31733	DRO_CORE	F-198	DRO_UNIT	control-volume relation
PIP-31734	DRO_CORE	F-199	DRO_UNIT	control-volume relation
PIP-31735	DRO_CORE	F-200	DRO_UNIT	control-volume relation
PIP-31736	DRO_CORE	F-201	DRO_UNIT	control-volume relation
PIP-31737	DRO_CORE	F-202	DRO_UNIT	control-volume relation
PIP-31738	DRO_CORE	F-205	DRO_UNIT	control-volume relation
PIP-31739	DRO_CORE	F-206	DRO_UNIT	control-volume relation
PIP-31740	DRO_CORE	F-207	DRO_UNIT	control-volume relation
PIP-31741	DRO_CORE	F-208	DRO_UNIT	control-volume relation
PIP-31742	DRO_CORE	F-209	DRO_UNIT	control-volume relation
PIP-31743	DRO_CORE	F-210	DRO_UNIT	control-volume relation
PIP-31744	DRO_CORE	F-211	DRO_UNIT	control-volume relation
PIP-31745	DRO_CORE	F-212	DRO_UNIT	control-volume relation
PIP-31746	DRO_CORE	F-213	DRO_UNIT	control-volume relation
PIP-31747	DRO_CORE	F-214	DRO_UNIT	control-volume relation
PIP-31748	DRO_CORE	F-215	DRO_UNIT	control-volume relation
PIP-31749	DRO_CORE	F-216	DRO_UNIT	control-volume relation
PIP-31750	DRO_CORE	F-217	DRO_UNIT	control-volume relation

PIP-31751	DRO_CORE	F-218	DRO_UNIT	control-volume	relation
PIP-31752	DRO_CORE	F-219	DRO_UNIT	control-volume	relation
PIP-31753	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31754	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31755	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31756	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31757	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31758	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31759	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31760	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31761	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31762	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31763	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31764	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31765	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31766	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31767	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31768	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31769	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31770	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31771	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31772	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31773	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31774	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31775	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31776	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-31777	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31778	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31779	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31780	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31781	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31782	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31783	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31784	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31785	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31786	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31787	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31788	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31789	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31790	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31791	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31792	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31793	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31794	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31795	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31796	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31797	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31798	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31799	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-31800	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	control-volume	relation

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-31801	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31802	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31803	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31804	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31805	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31806	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31807	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31808	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31809	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31810	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31811	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31812	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31813	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31814	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31815	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31816	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31817	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31818	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31819	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31820	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31821	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31822	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31823	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31824	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-31825	DRO_CORE	F-194	DRO_UNIT	resource optimization
PIP-31826	DRO_CORE	F-195	DRO_UNIT	resource optimization
PIP-31827	DRO_CORE	F-196	DRO_UNIT	resource optimization
PIP-31828	DRO_CORE	F-197	DRO_UNIT	resource optimization
PIP-31829	DRO_CORE	F-198	DRO_UNIT	resource optimization
PIP-31830	DRO_CORE	F-199	DRO_UNIT	resource optimization
PIP-31831	DRO_CORE	F-200	DRO_UNIT	resource optimization
PIP-31832	DRO_CORE	F-201	DRO_UNIT	resource optimization
PIP-31833	DRO_CORE	F-202	DRO_UNIT	resource optimization
PIP-31834	DRO_CORE	F-205	DRO_UNIT	resource optimization
PIP-31835	DRO_CORE	F-206	DRO_UNIT	resource optimization
PIP-31836	DRO_CORE	F-207	DRO_UNIT	resource optimization
PIP-31837	DRO_CORE	F-208	DRO_UNIT	resource optimization
PIP-31838	DRO_CORE	F-209	DRO_UNIT	resource optimization
PIP-31839	DRO_CORE	F-210	DRO_UNIT	resource optimization
PIP-31840	DRO_CORE	F-211	DRO_UNIT	resource optimization
PIP-31841	DRO_CORE	F-212	DRO_UNIT	resource optimization
PIP-31842	DRO_CORE	F-213	DRO_UNIT	resource optimization
PIP-31843	DRO_CORE	F-214	DRO_UNIT	resource optimization
PIP-31844	DRO_CORE	F-215	DRO_UNIT	resource optimization
PIP-31845	DRO_CORE	F-216	DRO_UNIT	resource optimization
PIP-31846	DRO_CORE	F-217	DRO_UNIT	resource optimization
PIP-31847	DRO_CORE	F-218	DRO_UNIT	resource optimization
PIP-31848	DRO_CORE	F-219	DRO_UNIT	resource optimization
PIP-31849	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	resource optimization
PIP-31850	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	resource optimization

PIP-31851	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	resource optimization
PIP-31852	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	resource optimization
PIP-31853	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	resource optimization
PIP-31854	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	resource optimization
PIP-31855	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	resource optimization
PIP-31856	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	resource optimization
PIP-31857	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	resource optimization
PIP-31858	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	resource optimization
PIP-31859	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	resource optimization
PIP-31860	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	resource optimization
PIP-31861	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	resource optimization
PIP-31862	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	resource optimization
PIP-31863	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	resource optimization
PIP-31864	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	resource optimization
PIP-31865	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	resource optimization
PIP-31866	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	resource optimization
PIP-31867	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	resource optimization
PIP-31868	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	resource optimization
PIP-31869	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	resource optimization
PIP-31870	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	resource optimization
PIP-31871	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	resource optimization
PIP-31872	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	resource optimization
PIP-31873	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31874	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31875	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31876	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31877	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31878	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31879	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31880	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31881	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31882	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31883	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31884	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31885	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31886	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31887	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31888	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31889	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31890	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31891	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31892	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31893	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31894	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31895	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31896	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	resource optimization
PIP-31897	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31898	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31899	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31900	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization

PIP-31901	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31902	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31903	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31904	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31905	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31906	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31907	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31908	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31909	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31910	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31911	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31912	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31913	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31914	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31915	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31916	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31917	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31918	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31919	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31920	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-31921	DRO_CORE	F-194	DRO_UNIT	measurement method
PIP-31922	DRO_CORE	F-195	DRO_UNIT	measurement method
PIP-31923	DRO_CORE	F-196	DRO_UNIT	measurement method
PIP-31924	DRO_CORE	F-197	DRO_UNIT	measurement method
PIP-31925	DRO_CORE	F-198	DRO_UNIT	measurement method
PIP-31926	DRO_CORE	F-199	DRO_UNIT	measurement method
PIP-31927	DRO_CORE	F-200	DRO_UNIT	measurement method
PIP-31928	DRO_CORE	F-201	DRO_UNIT	measurement method
PIP-31929	DRO_CORE	F-202	DRO_UNIT	measurement method
PIP-31930	DRO_CORE	F-205	DRO_UNIT	measurement method
PIP-31931	DRO_CORE	F-206	DRO_UNIT	measurement method
PIP-31932	DRO_CORE	F-207	DRO_UNIT	measurement method
PIP-31933	DRO_CORE	F-208	DRO_UNIT	measurement method
PIP-31934	DRO_CORE	F-209	DRO_UNIT	measurement method
PIP-31935	DRO_CORE	F-210	DRO_UNIT	measurement method
PIP-31936	DRO_CORE	F-211	DRO_UNIT	measurement method
PIP-31937	DRO_CORE	F-212	DRO_UNIT	measurement method
PIP-31938	DRO_CORE	F-213	DRO_UNIT	measurement method
PIP-31939	DRO_CORE	F-214	DRO_UNIT	measurement method
PIP-31940	DRO_CORE	F-215	DRO_UNIT	measurement method
PIP-31941	DRO_CORE	F-216	DRO_UNIT	measurement method
PIP-31942	DRO_CORE	F-217	DRO_UNIT	measurement method
PIP-31943	DRO_CORE	F-218	DRO_UNIT	measurement method
PIP-31944	DRO_CORE	F-219	DRO_UNIT	measurement method
PIP-31945	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	measurement method
PIP-31946	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	measurement method
PIP-31947	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	measurement method
PIP-31948	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	measurement method
PIP-31949	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	measurement method
PIP-31950	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	measurement method

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-31951	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	measurement method
PIP-31952	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	measurement method
PIP-31953	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	measurement method
PIP-31954	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	measurement method
PIP-31955	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	measurement method
PIP-31956	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	measurement method
PIP-31957	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	measurement method
PIP-31958	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	measurement method
PIP-31959	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	measurement method
PIP-31960	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	measurement method
PIP-31961	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	measurement method
PIP-31962	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	measurement method
PIP-31963	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	measurement method
PIP-31964	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	measurement method
PIP-31965	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	measurement method
PIP-31966	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	measurement method
PIP-31967	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	measurement method
PIP-31968	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	measurement method
PIP-31969	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	measurement method
PIP-31970	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	measurement method
PIP-31971	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	measurement method
PIP-31972	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	measurement method
PIP-31973	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	measurement method
PIP-31974	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	measurement method
PIP-31975	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	measurement method
PIP-31976	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	measurement method
PIP-31977	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	measurement method
PIP-31978	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	measurement method
PIP-31979	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	measurement method
PIP-31980	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	measurement method
PIP-31981	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	measurement method
PIP-31982	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	measurement method
PIP-31983	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	measurement method
PIP-31984	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	measurement method
PIP-31985	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	measurement method
PIP-31986	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	measurement method
PIP-31987	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	measurement method
PIP-31988	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	measurement method
PIP-31989	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	measurement method
PIP-31990	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	measurement method
PIP-31991	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	measurement method
PIP-31992	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	measurement method
PIP-31993	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-31994	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-31995	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-31996	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-31997	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-31998	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-31999	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-32000	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method

PIP-32001	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-32002	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-32003	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-32004	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-32005	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-32006	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-32007	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-32008	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-32009	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-32010	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-32011	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-32012	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-32013	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-32014	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-32015	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-32016	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-32017	DRO_CORE	F-194	DRO_UNIT	state transition
PIP-32018	DRO_CORE	F-195	DRO_UNIT	state transition
PIP-32019	DRO_CORE	F-196	DRO_UNIT	state transition
PIP-32020	DRO_CORE	F-197	DRO_UNIT	state transition
PIP-32021	DRO_CORE	F-198	DRO_UNIT	state transition
PIP-32022	DRO_CORE	F-199	DRO_UNIT	state transition
PIP-32023	DRO_CORE	F-200	DRO_UNIT	state transition
PIP-32024	DRO_CORE	F-201	DRO_UNIT	state transition
PIP-32025	DRO_CORE	F-202	DRO_UNIT	state transition
PIP-32026	DRO_CORE	F-205	DRO_UNIT	state transition
PIP-32027	DRO_CORE	F-206	DRO_UNIT	state transition
PIP-32028	DRO_CORE	F-207	DRO_UNIT	state transition
PIP-32029	DRO_CORE	F-208	DRO_UNIT	state transition
PIP-32030	DRO_CORE	F-209	DRO_UNIT	state transition
PIP-32031	DRO_CORE	F-210	DRO_UNIT	state transition
PIP-32032	DRO_CORE	F-211	DRO_UNIT	state transition
PIP-32033	DRO_CORE	F-212	DRO_UNIT	state transition
PIP-32034	DRO_CORE	F-213	DRO_UNIT	state transition
PIP-32035	DRO_CORE	F-214	DRO_UNIT	state transition
PIP-32036	DRO_CORE	F-215	DRO_UNIT	state transition
PIP-32037	DRO_CORE	F-216	DRO_UNIT	state transition
PIP-32038	DRO_CORE	F-217	DRO_UNIT	state transition
PIP-32039	DRO_CORE	F-218	DRO_UNIT	state transition
PIP-32040	DRO_CORE	F-219	DRO_UNIT	state transition
PIP-32041	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	state transition
PIP-32042	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	state transition
PIP-32043	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	state transition
PIP-32044	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	state transition
PIP-32045	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	state transition
PIP-32046	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	state transition
PIP-32047	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	state transition
PIP-32048	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	state transition
PIP-32049	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	state transition
PIP-32050	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	state transition

PIP-32051	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	state transition
PIP-32052	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	state transition
PIP-32053	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	state transition
PIP-32054	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	state transition
PIP-32055	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	state transition
PIP-32056	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	state transition
PIP-32057	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	state transition
PIP-32058	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	state transition
PIP-32059	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	state transition
PIP-32060	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	state transition
PIP-32061	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	state transition
PIP-32062	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	state transition
PIP-32063	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	state transition
PIP-32064	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	state transition
PIP-32065	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	state transition
PIP-32066	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	state transition
PIP-32067	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	state transition
PIP-32068	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	state transition
PIP-32069	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	state transition
PIP-32070	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	state transition
PIP-32071	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	state transition
PIP-32072	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	state transition
PIP-32073	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	state transition
PIP-32074	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	state transition
PIP-32075	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	state transition
PIP-32076	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	state transition
PIP-32077	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	state transition
PIP-32078	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	state transition
PIP-32079	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	state transition
PIP-32080	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	state transition
PIP-32081	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	state transition
PIP-32082	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	state transition
PIP-32083	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	state transition
PIP-32084	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	state transition
PIP-32085	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	state transition
PIP-32086	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	state transition
PIP-32087	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	state transition
PIP-32088	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	state transition
PIP-32089	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-32090	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-32091	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-32092	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-32093	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-32094	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-32095	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-32096	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-32097	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-32098	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-32099	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-32100	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	state transition

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-32101		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-32102		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-32103		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-32104		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-32105		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-32106		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-32107		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-32108		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-32109		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-32110		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-32111		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-32112		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-32113		DRO_CORE		F-194		DRO_UNIT		unit conversion
PIP-32114		DRO_CORE		F-195		DRO_UNIT		unit conversion
PIP-32115		DRO_CORE		F-196		DRO_UNIT		unit conversion
PIP-32116		DRO_CORE		F-197		DRO_UNIT		unit conversion
PIP-32117		DRO_CORE		F-198		DRO_UNIT		unit conversion
PIP-32118		DRO_CORE		F-199		DRO_UNIT		unit conversion
PIP-32119		DRO_CORE		F-200		DRO_UNIT		unit conversion
PIP-32120		DRO_CORE		F-201		DRO_UNIT		unit conversion
PIP-32121		DRO_CORE		F-202		DRO_UNIT		unit conversion
PIP-32122		DRO_CORE		F-205		DRO_UNIT		unit conversion
PIP-32123		DRO_CORE		F-206		DRO_UNIT		unit conversion
PIP-32124		DRO_CORE		F-207		DRO_UNIT		unit conversion
PIP-32125		DRO_CORE		F-208		DRO_UNIT		unit conversion
PIP-32126		DRO_CORE		F-209		DRO_UNIT		unit conversion
PIP-32127		DRO_CORE		F-210		DRO_UNIT		unit conversion
PIP-32128		DRO_CORE		F-211		DRO_UNIT		unit conversion
PIP-32129		DRO_CORE		F-212		DRO_UNIT		unit conversion
PIP-32130		DRO_CORE		F-213		DRO_UNIT		unit conversion
PIP-32131		DRO_CORE		F-214		DRO_UNIT		unit conversion
PIP-32132		DRO_CORE		F-215		DRO_UNIT		unit conversion
PIP-32133		DRO_CORE		F-216		DRO_UNIT		unit conversion
PIP-32134		DRO_CORE		F-217		DRO_UNIT		unit conversion
PIP-32135		DRO_CORE		F-218		DRO_UNIT		unit conversion
PIP-32136		DRO_CORE		F-219		DRO_UNIT		unit conversion
PIP-32137		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		unit conversion
PIP-32138		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		unit conversion
PIP-32139		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		unit conversion
PIP-32140		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		unit conversion
PIP-32141		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		unit conversion
PIP-32142		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		unit conversion
PIP-32143		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		unit conversion
PIP-32144		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		unit conversion
PIP-32145		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		unit conversion
PIP-32146		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		unit conversion
PIP-32147		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		unit conversion
PIP-32148		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		unit conversion
PIP-32149		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		unit conversion
PIP-32150		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		unit conversion

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-32151	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	unit conversion
PIP-32152	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	unit conversion
PIP-32153	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	unit conversion
PIP-32154	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	unit conversion
PIP-32155	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	unit conversion
PIP-32156	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	unit conversion
PIP-32157	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	unit conversion
PIP-32158	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	unit conversion
PIP-32159	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	unit conversion
PIP-32160	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	unit conversion
PIP-32161	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32162	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32163	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32164	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32165	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32166	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32167	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32168	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32169	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32170	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32171	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32172	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32173	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32174	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32175	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32176	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32177	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32178	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32179	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32180	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32181	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32182	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32183	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32184	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	unit conversion
PIP-32185	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32186	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32187	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32188	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32189	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32190	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32191	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32192	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32193	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32194	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32195	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32196	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32197	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32198	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32199	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32200	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-32201	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32202	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32203	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32204	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32205	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32206	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32207	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32208	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-32209	DRO_CORE	F-194	DRO_UNIT	uncertainty model
PIP-32210	DRO_CORE	F-195	DRO_UNIT	uncertainty model
PIP-32211	DRO_CORE	F-196	DRO_UNIT	uncertainty model
PIP-32212	DRO_CORE	F-197	DRO_UNIT	uncertainty model
PIP-32213	DRO_CORE	F-198	DRO_UNIT	uncertainty model
PIP-32214	DRO_CORE	F-199	DRO_UNIT	uncertainty model
PIP-32215	DRO_CORE	F-200	DRO_UNIT	uncertainty model
PIP-32216	DRO_CORE	F-201	DRO_UNIT	uncertainty model
PIP-32217	DRO_CORE	F-202	DRO_UNIT	uncertainty model
PIP-32218	DRO_CORE	F-205	DRO_UNIT	uncertainty model
PIP-32219	DRO_CORE	F-206	DRO_UNIT	uncertainty model
PIP-32220	DRO_CORE	F-207	DRO_UNIT	uncertainty model
PIP-32221	DRO_CORE	F-208	DRO_UNIT	uncertainty model
PIP-32222	DRO_CORE	F-209	DRO_UNIT	uncertainty model
PIP-32223	DRO_CORE	F-210	DRO_UNIT	uncertainty model
PIP-32224	DRO_CORE	F-211	DRO_UNIT	uncertainty model
PIP-32225	DRO_CORE	F-212	DRO_UNIT	uncertainty model
PIP-32226	DRO_CORE	F-213	DRO_UNIT	uncertainty model
PIP-32227	DRO_CORE	F-214	DRO_UNIT	uncertainty model
PIP-32228	DRO_CORE	F-215	DRO_UNIT	uncertainty model
PIP-32229	DRO_CORE	F-216	DRO_UNIT	uncertainty model
PIP-32230	DRO_CORE	F-217	DRO_UNIT	uncertainty model
PIP-32231	DRO_CORE	F-218	DRO_UNIT	uncertainty model
PIP-32232	DRO_CORE	F-219	DRO_UNIT	uncertainty model
PIP-32233	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32234	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32235	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32236	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32237	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32238	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32239	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32240	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32241	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32242	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32243	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32244	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32245	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32246	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32247	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32248	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32249	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32250	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	uncertainty model

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-32251	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32252	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32253	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32254	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32255	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32256	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	uncertainty model
PIP-32257	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32258	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32259	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32260	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32261	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32262	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32263	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32264	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32265	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32266	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32267	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32268	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32269	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32270	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32271	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32272	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32273	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32274	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32275	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32276	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32277	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32278	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32279	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32280	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-32281	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-32282	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-32283	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-32284	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-32285	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-32286	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-32287	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-32288	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-32289	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-32290	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-32291	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-32292	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-32293	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-32294	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-32295	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-32296	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-32297	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-32298	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-32299	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-32300	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model

PIP-32301		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		uncertainty model
PIP-32302		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		uncertainty model
PIP-32303		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		uncertainty model
PIP-32304		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		uncertainty model
PIP-32305		DRO_CORE		F-194		DRO_UNIT		capacity control
PIP-32306		DRO_CORE		F-195		DRO_UNIT		capacity control
PIP-32307		DRO_CORE		F-196		DRO_UNIT		capacity control
PIP-32308		DRO_CORE		F-197		DRO_UNIT		capacity control
PIP-32309		DRO_CORE		F-198		DRO_UNIT		capacity control
PIP-32310		DRO_CORE		F-199		DRO_UNIT		capacity control
PIP-32311		DRO_CORE		F-200		DRO_UNIT		capacity control
PIP-32312		DRO_CORE		F-201		DRO_UNIT		capacity control
PIP-32313		DRO_CORE		F-202		DRO_UNIT		capacity control
PIP-32314		DRO_CORE		F-205		DRO_UNIT		capacity control
PIP-32315		DRO_CORE		F-206		DRO_UNIT		capacity control
PIP-32316		DRO_CORE		F-207		DRO_UNIT		capacity control
PIP-32317		DRO_CORE		F-208		DRO_UNIT		capacity control
PIP-32318		DRO_CORE		F-209		DRO_UNIT		capacity control
PIP-32319		DRO_CORE		F-210		DRO_UNIT		capacity control
PIP-32320		DRO_CORE		F-211		DRO_UNIT		capacity control
PIP-32321		DRO_CORE		F-212		DRO_UNIT		capacity control
PIP-32322		DRO_CORE		F-213		DRO_UNIT		capacity control
PIP-32323		DRO_CORE		F-214		DRO_UNIT		capacity control
PIP-32324		DRO_CORE		F-215		DRO_UNIT		capacity control
PIP-32325		DRO_CORE		F-216		DRO_UNIT		capacity control
PIP-32326		DRO_CORE		F-217		DRO_UNIT		capacity control
PIP-32327		DRO_CORE		F-218		DRO_UNIT		capacity control
PIP-32328		DRO_CORE		F-219		DRO_UNIT		capacity control
PIP-32329		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		capacity control
PIP-32330		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		capacity control
PIP-32331		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		capacity control
PIP-32332		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		capacity control
PIP-32333		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		capacity control
PIP-32334		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		capacity control
PIP-32335		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		capacity control
PIP-32336		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		capacity control
PIP-32337		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		capacity control
PIP-32338		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		capacity control
PIP-32339		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		capacity control
PIP-32340		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		capacity control
PIP-32341		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		capacity control
PIP-32342		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		capacity control
PIP-32343		DRO_CORE		F-210		DRO_SCALE_ENVELOPE		capacity control
PIP-32344		DRO_CORE		F-211		DRO_SCALE_ENVELOPE		capacity control
PIP-32345		DRO_CORE		F-212		DRO_SCALE_ENVELOPE		capacity control
PIP-32346		DRO_CORE		F-213		DRO_SCALE_ENVELOPE		capacity control
PIP-32347		DRO_CORE		F-214		DRO_SCALE_ENVELOPE		capacity control
PIP-32348		DRO_CORE		F-215		DRO_SCALE_ENVELOPE		capacity control
PIP-32349		DRO_CORE		F-216		DRO_SCALE_ENVELOPE		capacity control
PIP-32350		DRO_CORE		F-217		DRO_SCALE_ENVELOPE		capacity control

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-32351	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	capacity control
PIP-32352	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	capacity control
PIP-32353	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	capacity control
PIP-32354	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	capacity control
PIP-32355	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	capacity control
PIP-32356	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	capacity control
PIP-32357	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	capacity control
PIP-32358	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	capacity control
PIP-32359	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	capacity control
PIP-32360	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	capacity control
PIP-32361	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	capacity control
PIP-32362	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	capacity control
PIP-32363	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	capacity control
PIP-32364	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	capacity control
PIP-32365	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	capacity control
PIP-32366	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	capacity control
PIP-32367	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	capacity control
PIP-32368	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	capacity control
PIP-32369	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	capacity control
PIP-32370	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	capacity control
PIP-32371	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	capacity control
PIP-32372	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	capacity control
PIP-32373	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	capacity control
PIP-32374	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	capacity control
PIP-32375	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	capacity control
PIP-32376	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	capacity control
PIP-32377	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32378	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32379	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32380	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32381	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32382	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32383	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32384	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32385	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32386	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32387	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32388	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32389	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32390	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32391	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32392	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32393	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32394	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32395	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32396	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32397	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32398	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32399	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-32400	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-32401	DRO_CORE	F-194	DRO_UNIT	handoff receipt
PIP-32402	DRO_CORE	F-195	DRO_UNIT	handoff receipt
PIP-32403	DRO_CORE	F-196	DRO_UNIT	handoff receipt
PIP-32404	DRO_CORE	F-197	DRO_UNIT	handoff receipt
PIP-32405	DRO_CORE	F-198	DRO_UNIT	handoff receipt
PIP-32406	DRO_CORE	F-199	DRO_UNIT	handoff receipt
PIP-32407	DRO_CORE	F-200	DRO_UNIT	handoff receipt
PIP-32408	DRO_CORE	F-201	DRO_UNIT	handoff receipt
PIP-32409	DRO_CORE	F-202	DRO_UNIT	handoff receipt
PIP-32410	DRO_CORE	F-205	DRO_UNIT	handoff receipt
PIP-32411	DRO_CORE	F-206	DRO_UNIT	handoff receipt
PIP-32412	DRO_CORE	F-207	DRO_UNIT	handoff receipt
PIP-32413	DRO_CORE	F-208	DRO_UNIT	handoff receipt
PIP-32414	DRO_CORE	F-209	DRO_UNIT	handoff receipt
PIP-32415	DRO_CORE	F-210	DRO_UNIT	handoff receipt
PIP-32416	DRO_CORE	F-211	DRO_UNIT	handoff receipt
PIP-32417	DRO_CORE	F-212	DRO_UNIT	handoff receipt
PIP-32418	DRO_CORE	F-213	DRO_UNIT	handoff receipt
PIP-32419	DRO_CORE	F-214	DRO_UNIT	handoff receipt
PIP-32420	DRO_CORE	F-215	DRO_UNIT	handoff receipt
PIP-32421	DRO_CORE	F-216	DRO_UNIT	handoff receipt
PIP-32422	DRO_CORE	F-217	DRO_UNIT	handoff receipt
PIP-32423	DRO_CORE	F-218	DRO_UNIT	handoff receipt
PIP-32424	DRO_CORE	F-219	DRO_UNIT	handoff receipt
PIP-32425	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32426	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32427	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32428	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32429	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32430	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32431	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32432	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32433	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32434	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32435	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32436	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32437	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32438	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32439	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32440	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32441	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32442	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32443	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32444	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32445	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32446	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32447	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32448	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	handoff receipt
PIP-32449	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32450	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	handoff receipt

PIP-32451	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32452	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32453	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32454	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32455	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32456	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32457	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32458	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32459	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32460	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32461	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32462	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32463	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32464	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32465	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32466	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32467	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32468	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32469	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32470	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32471	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32472	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-32473	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32474	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32475	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32476	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32477	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32478	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32479	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32480	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32481	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32482	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32483	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32484	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32485	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32486	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32487	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32488	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32489	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32490	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32491	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32492	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32493	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32494	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32495	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32496	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-32497	DRO_CORE	F-194	DRO_UNIT	signal physics
PIP-32498	DRO_CORE	F-195	DRO_UNIT	signal physics
PIP-32499	DRO_CORE	F-196	DRO_UNIT	signal physics
PIP-32500	DRO_CORE	F-197	DRO_UNIT	signal physics

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-32501	DRO_CORE	F-198	DRO_UNIT	signal physics
PIP-32502	DRO_CORE	F-199	DRO_UNIT	signal physics
PIP-32503	DRO_CORE	F-200	DRO_UNIT	signal physics
PIP-32504	DRO_CORE	F-201	DRO_UNIT	signal physics
PIP-32505	DRO_CORE	F-202	DRO_UNIT	signal physics
PIP-32506	DRO_CORE	F-205	DRO_UNIT	signal physics
PIP-32507	DRO_CORE	F-206	DRO_UNIT	signal physics
PIP-32508	DRO_CORE	F-207	DRO_UNIT	signal physics
PIP-32509	DRO_CORE	F-208	DRO_UNIT	signal physics
PIP-32510	DRO_CORE	F-209	DRO_UNIT	signal physics
PIP-32511	DRO_CORE	F-210	DRO_UNIT	signal physics
PIP-32512	DRO_CORE	F-211	DRO_UNIT	signal physics
PIP-32513	DRO_CORE	F-212	DRO_UNIT	signal physics
PIP-32514	DRO_CORE	F-213	DRO_UNIT	signal physics
PIP-32515	DRO_CORE	F-214	DRO_UNIT	signal physics
PIP-32516	DRO_CORE	F-215	DRO_UNIT	signal physics
PIP-32517	DRO_CORE	F-216	DRO_UNIT	signal physics
PIP-32518	DRO_CORE	F-217	DRO_UNIT	signal physics
PIP-32519	DRO_CORE	F-218	DRO_UNIT	signal physics
PIP-32520	DRO_CORE	F-219	DRO_UNIT	signal physics
PIP-32521	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	signal physics
PIP-32522	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	signal physics
PIP-32523	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	signal physics
PIP-32524	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	signal physics
PIP-32525	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	signal physics
PIP-32526	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	signal physics
PIP-32527	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	signal physics
PIP-32528	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	signal physics
PIP-32529	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	signal physics
PIP-32530	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	signal physics
PIP-32531	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	signal physics
PIP-32532	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	signal physics
PIP-32533	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	signal physics
PIP-32534	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	signal physics
PIP-32535	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	signal physics
PIP-32536	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	signal physics
PIP-32537	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	signal physics
PIP-32538	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	signal physics
PIP-32539	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	signal physics
PIP-32540	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	signal physics
PIP-32541	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	signal physics
PIP-32542	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	signal physics
PIP-32543	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	signal physics
PIP-32544	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	signal physics
PIP-32545	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	signal physics
PIP-32546	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	signal physics
PIP-32547	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	signal physics
PIP-32548	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	signal physics
PIP-32549	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	signal physics
PIP-32550	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	signal physics

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-32551	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	signal physics
PIP-32552	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	signal physics
PIP-32553	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	signal physics
PIP-32554	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	signal physics
PIP-32555	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	signal physics
PIP-32556	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	signal physics
PIP-32557	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	signal physics
PIP-32558	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	signal physics
PIP-32559	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	signal physics
PIP-32560	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	signal physics
PIP-32561	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	signal physics
PIP-32562	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	signal physics
PIP-32563	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	signal physics
PIP-32564	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	signal physics
PIP-32565	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	signal physics
PIP-32566	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	signal physics
PIP-32567	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	signal physics
PIP-32568	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	signal physics
PIP-32569	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32570	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32571	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32572	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32573	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32574	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32575	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32576	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32577	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32578	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32579	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32580	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32581	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32582	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32583	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32584	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32585	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32586	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32587	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32588	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32589	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32590	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32591	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32592	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-32593	DRO_CORE	F-194	DRO_UNIT	energy accounting
PIP-32594	DRO_CORE	F-195	DRO_UNIT	energy accounting
PIP-32595	DRO_CORE	F-196	DRO_UNIT	energy accounting
PIP-32596	DRO_CORE	F-197	DRO_UNIT	energy accounting
PIP-32597	DRO_CORE	F-198	DRO_UNIT	energy accounting
PIP-32598	DRO_CORE	F-199	DRO_UNIT	energy accounting
PIP-32599	DRO_CORE	F-200	DRO_UNIT	energy accounting
PIP-32600	DRO_CORE	F-201	DRO_UNIT	energy accounting

PIP-32601		DRO_CORE		F-202		DRO_UNIT		energy accounting
PIP-32602		DRO_CORE		F-205		DRO_UNIT		energy accounting
PIP-32603		DRO_CORE		F-206		DRO_UNIT		energy accounting
PIP-32604		DRO_CORE		F-207		DRO_UNIT		energy accounting
PIP-32605		DRO_CORE		F-208		DRO_UNIT		energy accounting
PIP-32606		DRO_CORE		F-209		DRO_UNIT		energy accounting
PIP-32607		DRO_CORE		F-210		DRO_UNIT		energy accounting
PIP-32608		DRO_CORE		F-211		DRO_UNIT		energy accounting
PIP-32609		DRO_CORE		F-212		DRO_UNIT		energy accounting
PIP-32610		DRO_CORE		F-213		DRO_UNIT		energy accounting
PIP-32611		DRO_CORE		F-214		DRO_UNIT		energy accounting
PIP-32612		DRO_CORE		F-215		DRO_UNIT		energy accounting
PIP-32613		DRO_CORE		F-216		DRO_UNIT		energy accounting
PIP-32614		DRO_CORE		F-217		DRO_UNIT		energy accounting
PIP-32615		DRO_CORE		F-218		DRO_UNIT		energy accounting
PIP-32616		DRO_CORE		F-219		DRO_UNIT		energy accounting
PIP-32617		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		energy accounting
PIP-32618		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		energy accounting
PIP-32619		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		energy accounting
PIP-32620		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		energy accounting
PIP-32621		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		energy accounting
PIP-32622		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		energy accounting
PIP-32623		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		energy accounting
PIP-32624		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		energy accounting
PIP-32625		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		energy accounting
PIP-32626		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		energy accounting
PIP-32627		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		energy accounting
PIP-32628		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		energy accounting
PIP-32629		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		energy accounting
PIP-32630		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		energy accounting
PIP-32631		DRO_CORE		F-210		DRO_SCALE_ENVELOPE		energy accounting
PIP-32632		DRO_CORE		F-211		DRO_SCALE_ENVELOPE		energy accounting
PIP-32633		DRO_CORE		F-212		DRO_SCALE_ENVELOPE		energy accounting
PIP-32634		DRO_CORE		F-213		DRO_SCALE_ENVELOPE		energy accounting
PIP-32635		DRO_CORE		F-214		DRO_SCALE_ENVELOPE		energy accounting
PIP-32636		DRO_CORE		F-215		DRO_SCALE_ENVELOPE		energy accounting
PIP-32637		DRO_CORE		F-216		DRO_SCALE_ENVELOPE		energy accounting
PIP-32638		DRO_CORE		F-217		DRO_SCALE_ENVELOPE		energy accounting
PIP-32639		DRO_CORE		F-218		DRO_SCALE_ENVELOPE		energy accounting
PIP-32640		DRO_CORE		F-219		DRO_SCALE_ENVELOPE		energy accounting
PIP-32641		DRO_CORE		F-194		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32642		DRO_CORE		F-195		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32643		DRO_CORE		F-196		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32644		DRO_CORE		F-197		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32645		DRO_CORE		F-198		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32646		DRO_CORE		F-199		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32647		DRO_CORE		F-200		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32648		DRO_CORE		F-201		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32649		DRO_CORE		F-202		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32650		DRO_CORE		F-205		DRO_COLLECTION_RECEIPT		energy accounting

PIP-32651		DRO_CORE		F-206		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32652		DRO_CORE		F-207		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32653		DRO_CORE		F-208		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32654		DRO_CORE		F-209		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32655		DRO_CORE		F-210		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32656		DRO_CORE		F-211		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32657		DRO_CORE		F-212		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32658		DRO_CORE		F-213		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32659		DRO_CORE		F-214		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32660		DRO_CORE		F-215		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32661		DRO_CORE		F-216		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32662		DRO_CORE		F-217		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32663		DRO_CORE		F-218		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32664		DRO_CORE		F-219		DRO_COLLECTION_RECEIPT		energy accounting
PIP-32665		DRO_CORE		F-194		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32666		DRO_CORE		F-195		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32667		DRO_CORE		F-196		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32668		DRO_CORE		F-197		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32669		DRO_CORE		F-198		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32670		DRO_CORE		F-199		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32671		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32672		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32673		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32674		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32675		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32676		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32677		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32678		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32679		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32680		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32681		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32682		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32683		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32684		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32685		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32686		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32687		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32688		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-32689		DRO_CORE		F-194		DRO_UNIT		source lineage
PIP-32690		DRO_CORE		F-195		DRO_UNIT		source lineage
PIP-32691		DRO_CORE		F-196		DRO_UNIT		source lineage
PIP-32692		DRO_CORE		F-197		DRO_UNIT		source lineage
PIP-32693		DRO_CORE		F-198		DRO_UNIT		source lineage
PIP-32694		DRO_CORE		F-199		DRO_UNIT		source lineage
PIP-32695		DRO_CORE		F-200		DRO_UNIT		source lineage
PIP-32696		DRO_CORE		F-201		DRO_UNIT		source lineage
PIP-32697		DRO_CORE		F-202		DRO_UNIT		source lineage
PIP-32698		DRO_CORE		F-205		DRO_UNIT		source lineage
PIP-32699		DRO_CORE		F-206		DRO_UNIT		source lineage
PIP-32700		DRO_CORE		F-207		DRO_UNIT		source lineage

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-32701	DRO_CORE	F-208	DRO_UNIT	source lineage
PIP-32702	DRO_CORE	F-209	DRO_UNIT	source lineage
PIP-32703	DRO_CORE	F-210	DRO_UNIT	source lineage
PIP-32704	DRO_CORE	F-211	DRO_UNIT	source lineage
PIP-32705	DRO_CORE	F-212	DRO_UNIT	source lineage
PIP-32706	DRO_CORE	F-213	DRO_UNIT	source lineage
PIP-32707	DRO_CORE	F-214	DRO_UNIT	source lineage
PIP-32708	DRO_CORE	F-215	DRO_UNIT	source lineage
PIP-32709	DRO_CORE	F-216	DRO_UNIT	source lineage
PIP-32710	DRO_CORE	F-217	DRO_UNIT	source lineage
PIP-32711	DRO_CORE	F-218	DRO_UNIT	source lineage
PIP-32712	DRO_CORE	F-219	DRO_UNIT	source lineage
PIP-32713	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	source lineage
PIP-32714	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	source lineage
PIP-32715	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	source lineage
PIP-32716	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	source lineage
PIP-32717	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	source lineage
PIP-32718	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	source lineage
PIP-32719	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	source lineage
PIP-32720	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	source lineage
PIP-32721	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	source lineage
PIP-32722	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	source lineage
PIP-32723	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	source lineage
PIP-32724	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	source lineage
PIP-32725	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	source lineage
PIP-32726	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	source lineage
PIP-32727	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	source lineage
PIP-32728	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	source lineage
PIP-32729	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	source lineage
PIP-32730	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	source lineage
PIP-32731	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	source lineage
PIP-32732	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	source lineage
PIP-32733	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	source lineage
PIP-32734	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	source lineage
PIP-32735	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	source lineage
PIP-32736	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	source lineage
PIP-32737	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	source lineage
PIP-32738	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	source lineage
PIP-32739	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	source lineage
PIP-32740	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	source lineage
PIP-32741	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	source lineage
PIP-32742	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	source lineage
PIP-32743	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	source lineage
PIP-32744	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	source lineage
PIP-32745	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	source lineage
PIP-32746	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	source lineage
PIP-32747	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	source lineage
PIP-32748	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	source lineage
PIP-32749	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	source lineage
PIP-32750	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	source lineage

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-32751		DRO_CORE		F-210		DRO_COLLECTION_RECEIPT		source lineage
PIP-32752		DRO_CORE		F-211		DRO_COLLECTION_RECEIPT		source lineage
PIP-32753		DRO_CORE		F-212		DRO_COLLECTION_RECEIPT		source lineage
PIP-32754		DRO_CORE		F-213		DRO_COLLECTION_RECEIPT		source lineage
PIP-32755		DRO_CORE		F-214		DRO_COLLECTION_RECEIPT		source lineage
PIP-32756		DRO_CORE		F-215		DRO_COLLECTION_RECEIPT		source lineage
PIP-32757		DRO_CORE		F-216		DRO_COLLECTION_RECEIPT		source lineage
PIP-32758		DRO_CORE		F-217		DRO_COLLECTION_RECEIPT		source lineage
PIP-32759		DRO_CORE		F-218		DRO_COLLECTION_RECEIPT		source lineage
PIP-32760		DRO_CORE		F-219		DRO_COLLECTION_RECEIPT		source lineage
PIP-32761		DRO_CORE		F-194		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32762		DRO_CORE		F-195		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32763		DRO_CORE		F-196		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32764		DRO_CORE		F-197		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32765		DRO_CORE		F-198		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32766		DRO_CORE		F-199		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32767		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32768		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32769		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32770		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32771		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32772		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32773		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32774		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32775		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32776		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32777		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32778		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32779		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32780		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32781		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32782		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32783		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32784		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-32785		DRO_CORE		F-194		DRO_UNIT		profile isolation
PIP-32786		DRO_CORE		F-195		DRO_UNIT		profile isolation
PIP-32787		DRO_CORE		F-196		DRO_UNIT		profile isolation
PIP-32788		DRO_CORE		F-197		DRO_UNIT		profile isolation
PIP-32789		DRO_CORE		F-198		DRO_UNIT		profile isolation
PIP-32790		DRO_CORE		F-199		DRO_UNIT		profile isolation
PIP-32791		DRO_CORE		F-200		DRO_UNIT		profile isolation
PIP-32792		DRO_CORE		F-201		DRO_UNIT		profile isolation
PIP-32793		DRO_CORE		F-202		DRO_UNIT		profile isolation
PIP-32794		DRO_CORE		F-205		DRO_UNIT		profile isolation
PIP-32795		DRO_CORE		F-206		DRO_UNIT		profile isolation
PIP-32796		DRO_CORE		F-207		DRO_UNIT		profile isolation
PIP-32797		DRO_CORE		F-208		DRO_UNIT		profile isolation
PIP-32798		DRO_CORE		F-209		DRO_UNIT		profile isolation
PIP-32799		DRO_CORE		F-210		DRO_UNIT		profile isolation
PIP-32800		DRO_CORE		F-211		DRO_UNIT		profile isolation

PIP-32801	DRO_CORE	F-212	DRO_UNIT	profile isolation
PIP-32802	DRO_CORE	F-213	DRO_UNIT	profile isolation
PIP-32803	DRO_CORE	F-214	DRO_UNIT	profile isolation
PIP-32804	DRO_CORE	F-215	DRO_UNIT	profile isolation
PIP-32805	DRO_CORE	F-216	DRO_UNIT	profile isolation
PIP-32806	DRO_CORE	F-217	DRO_UNIT	profile isolation
PIP-32807	DRO_CORE	F-218	DRO_UNIT	profile isolation
PIP-32808	DRO_CORE	F-219	DRO_UNIT	profile isolation
PIP-32809	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	profile isolation
PIP-32810	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	profile isolation
PIP-32811	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	profile isolation
PIP-32812	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	profile isolation
PIP-32813	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	profile isolation
PIP-32814	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	profile isolation
PIP-32815	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	profile isolation
PIP-32816	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	profile isolation
PIP-32817	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	profile isolation
PIP-32818	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	profile isolation
PIP-32819	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	profile isolation
PIP-32820	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	profile isolation
PIP-32821	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	profile isolation
PIP-32822	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	profile isolation
PIP-32823	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	profile isolation
PIP-32824	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	profile isolation
PIP-32825	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	profile isolation
PIP-32826	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	profile isolation
PIP-32827	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	profile isolation
PIP-32828	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	profile isolation
PIP-32829	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	profile isolation
PIP-32830	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	profile isolation
PIP-32831	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	profile isolation
PIP-32832	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	profile isolation
PIP-32833	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32834	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32835	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32836	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32837	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32838	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32839	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32840	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32841	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32842	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32843	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32844	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32845	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32846	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32847	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32848	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32849	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32850	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	profile isolation

PIP-32851	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32852	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32853	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32854	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32855	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32856	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	profile isolation
PIP-32857	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32858	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32859	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32860	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32861	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32862	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32863	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32864	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32865	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32866	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32867	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32868	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32869	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32870	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32871	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32872	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32873	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32874	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32875	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32876	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32877	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32878	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32879	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32880	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-32881	DRO_CORE	F-194	DRO_UNIT	safety gate
PIP-32882	DRO_CORE	F-195	DRO_UNIT	safety gate
PIP-32883	DRO_CORE	F-196	DRO_UNIT	safety gate
PIP-32884	DRO_CORE	F-197	DRO_UNIT	safety gate
PIP-32885	DRO_CORE	F-198	DRO_UNIT	safety gate
PIP-32886	DRO_CORE	F-199	DRO_UNIT	safety gate
PIP-32887	DRO_CORE	F-200	DRO_UNIT	safety gate
PIP-32888	DRO_CORE	F-201	DRO_UNIT	safety gate
PIP-32889	DRO_CORE	F-202	DRO_UNIT	safety gate
PIP-32890	DRO_CORE	F-205	DRO_UNIT	safety gate
PIP-32891	DRO_CORE	F-206	DRO_UNIT	safety gate
PIP-32892	DRO_CORE	F-207	DRO_UNIT	safety gate
PIP-32893	DRO_CORE	F-208	DRO_UNIT	safety gate
PIP-32894	DRO_CORE	F-209	DRO_UNIT	safety gate
PIP-32895	DRO_CORE	F-210	DRO_UNIT	safety gate
PIP-32896	DRO_CORE	F-211	DRO_UNIT	safety gate
PIP-32897	DRO_CORE	F-212	DRO_UNIT	safety gate
PIP-32898	DRO_CORE	F-213	DRO_UNIT	safety gate
PIP-32899	DRO_CORE	F-214	DRO_UNIT	safety gate
PIP-32900	DRO_CORE	F-215	DRO_UNIT	safety gate

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-32901		DRO_CORE		F-216		DRO_UNIT		safety gate
PIP-32902		DRO_CORE		F-217		DRO_UNIT		safety gate
PIP-32903		DRO_CORE		F-218		DRO_UNIT		safety gate
PIP-32904		DRO_CORE		F-219		DRO_UNIT		safety gate
PIP-32905		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		safety gate
PIP-32906		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		safety gate
PIP-32907		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		safety gate
PIP-32908		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		safety gate
PIP-32909		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		safety gate
PIP-32910		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		safety gate
PIP-32911		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		safety gate
PIP-32912		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		safety gate
PIP-32913		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		safety gate
PIP-32914		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		safety gate
PIP-32915		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		safety gate
PIP-32916		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		safety gate
PIP-32917		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		safety gate
PIP-32918		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		safety gate
PIP-32919		DRO_CORE		F-210		DRO_SCALE_ENVELOPE		safety gate
PIP-32920		DRO_CORE		F-211		DRO_SCALE_ENVELOPE		safety gate
PIP-32921		DRO_CORE		F-212		DRO_SCALE_ENVELOPE		safety gate
PIP-32922		DRO_CORE		F-213		DRO_SCALE_ENVELOPE		safety gate
PIP-32923		DRO_CORE		F-214		DRO_SCALE_ENVELOPE		safety gate
PIP-32924		DRO_CORE		F-215		DRO_SCALE_ENVELOPE		safety gate
PIP-32925		DRO_CORE		F-216		DRO_SCALE_ENVELOPE		safety gate
PIP-32926		DRO_CORE		F-217		DRO_SCALE_ENVELOPE		safety gate
PIP-32927		DRO_CORE		F-218		DRO_SCALE_ENVELOPE		safety gate
PIP-32928		DRO_CORE		F-219		DRO_SCALE_ENVELOPE		safety gate
PIP-32929		DRO_CORE		F-194		DRO_COLLECTION_RECEIPT		safety gate
PIP-32930		DRO_CORE		F-195		DRO_COLLECTION_RECEIPT		safety gate
PIP-32931		DRO_CORE		F-196		DRO_COLLECTION_RECEIPT		safety gate
PIP-32932		DRO_CORE		F-197		DRO_COLLECTION_RECEIPT		safety gate
PIP-32933		DRO_CORE		F-198		DRO_COLLECTION_RECEIPT		safety gate
PIP-32934		DRO_CORE		F-199		DRO_COLLECTION_RECEIPT		safety gate
PIP-32935		DRO_CORE		F-200		DRO_COLLECTION_RECEIPT		safety gate
PIP-32936		DRO_CORE		F-201		DRO_COLLECTION_RECEIPT		safety gate
PIP-32937		DRO_CORE		F-202		DRO_COLLECTION_RECEIPT		safety gate
PIP-32938		DRO_CORE		F-205		DRO_COLLECTION_RECEIPT		safety gate
PIP-32939		DRO_CORE		F-206		DRO_COLLECTION_RECEIPT		safety gate
PIP-32940		DRO_CORE		F-207		DRO_COLLECTION_RECEIPT		safety gate
PIP-32941		DRO_CORE		F-208		DRO_COLLECTION_RECEIPT		safety gate
PIP-32942		DRO_CORE		F-209		DRO_COLLECTION_RECEIPT		safety gate
PIP-32943		DRO_CORE		F-210		DRO_COLLECTION_RECEIPT		safety gate
PIP-32944		DRO_CORE		F-211		DRO_COLLECTION_RECEIPT		safety gate
PIP-32945		DRO_CORE		F-212		DRO_COLLECTION_RECEIPT		safety gate
PIP-32946		DRO_CORE		F-213		DRO_COLLECTION_RECEIPT		safety gate
PIP-32947		DRO_CORE		F-214		DRO_COLLECTION_RECEIPT		safety gate
PIP-32948		DRO_CORE		F-215		DRO_COLLECTION_RECEIPT		safety gate
PIP-32949		DRO_CORE		F-216		DRO_COLLECTION_RECEIPT		safety gate
PIP-32950		DRO_CORE		F-217		DRO_COLLECTION_RECEIPT		safety gate

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-32951	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	safety gate
PIP-32952	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	safety gate
PIP-32953	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32954	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32955	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32956	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32957	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32958	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32959	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32960	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32961	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32962	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32963	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32964	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32965	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32966	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32967	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32968	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32969	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32970	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32971	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32972	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32973	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32974	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32975	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32976	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-32977	DRO_CORE	F-194	DRO_UNIT	authority boundary
PIP-32978	DRO_CORE	F-195	DRO_UNIT	authority boundary
PIP-32979	DRO_CORE	F-196	DRO_UNIT	authority boundary
PIP-32980	DRO_CORE	F-197	DRO_UNIT	authority boundary
PIP-32981	DRO_CORE	F-198	DRO_UNIT	authority boundary
PIP-32982	DRO_CORE	F-199	DRO_UNIT	authority boundary
PIP-32983	DRO_CORE	F-200	DRO_UNIT	authority boundary
PIP-32984	DRO_CORE	F-201	DRO_UNIT	authority boundary
PIP-32985	DRO_CORE	F-202	DRO_UNIT	authority boundary
PIP-32986	DRO_CORE	F-205	DRO_UNIT	authority boundary
PIP-32987	DRO_CORE	F-206	DRO_UNIT	authority boundary
PIP-32988	DRO_CORE	F-207	DRO_UNIT	authority boundary
PIP-32989	DRO_CORE	F-208	DRO_UNIT	authority boundary
PIP-32990	DRO_CORE	F-209	DRO_UNIT	authority boundary
PIP-32991	DRO_CORE	F-210	DRO_UNIT	authority boundary
PIP-32992	DRO_CORE	F-211	DRO_UNIT	authority boundary
PIP-32993	DRO_CORE	F-212	DRO_UNIT	authority boundary
PIP-32994	DRO_CORE	F-213	DRO_UNIT	authority boundary
PIP-32995	DRO_CORE	F-214	DRO_UNIT	authority boundary
PIP-32996	DRO_CORE	F-215	DRO_UNIT	authority boundary
PIP-32997	DRO_CORE	F-216	DRO_UNIT	authority boundary
PIP-32998	DRO_CORE	F-217	DRO_UNIT	authority boundary
PIP-32999	DRO_CORE	F-218	DRO_UNIT	authority boundary
PIP-33000	DRO_CORE	F-219	DRO_UNIT	authority boundary

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-33001	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	authority boundary
PIP-33002	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	authority boundary
PIP-33003	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	authority boundary
PIP-33004	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	authority boundary
PIP-33005	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	authority boundary
PIP-33006	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	authority boundary
PIP-33007	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	authority boundary
PIP-33008	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	authority boundary
PIP-33009	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	authority boundary
PIP-33010	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	authority boundary
PIP-33011	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	authority boundary
PIP-33012	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	authority boundary
PIP-33013	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	authority boundary
PIP-33014	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	authority boundary
PIP-33015	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	authority boundary
PIP-33016	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	authority boundary
PIP-33017	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	authority boundary
PIP-33018	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	authority boundary
PIP-33019	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	authority boundary
PIP-33020	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	authority boundary
PIP-33021	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	authority boundary
PIP-33022	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	authority boundary
PIP-33023	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	authority boundary
PIP-33024	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	authority boundary
PIP-33025	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33026	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33027	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33028	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33029	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33030	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33031	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33032	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33033	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33034	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33035	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33036	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33037	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33038	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33039	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33040	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33041	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33042	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33043	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33044	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33045	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33046	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33047	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33048	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	authority boundary
PIP-33049	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-33050	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-33051		DRO_CORE		F-196		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33052		DRO_CORE		F-197		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33053		DRO_CORE		F-198		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33054		DRO_CORE		F-199		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33055		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33056		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33057		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33058		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33059		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33060		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33061		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33062		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33063		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33064		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33065		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33066		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33067		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33068		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33069		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33070		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33071		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33072		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-33073		DRO_CORE		F-194		DRO_UNIT		audit particle
PIP-33074		DRO_CORE		F-195		DRO_UNIT		audit particle
PIP-33075		DRO_CORE		F-196		DRO_UNIT		audit particle
PIP-33076		DRO_CORE		F-197		DRO_UNIT		audit particle
PIP-33077		DRO_CORE		F-198		DRO_UNIT		audit particle
PIP-33078		DRO_CORE		F-199		DRO_UNIT		audit particle
PIP-33079		DRO_CORE		F-200		DRO_UNIT		audit particle
PIP-33080		DRO_CORE		F-201		DRO_UNIT		audit particle
PIP-33081		DRO_CORE		F-202		DRO_UNIT		audit particle
PIP-33082		DRO_CORE		F-205		DRO_UNIT		audit particle
PIP-33083		DRO_CORE		F-206		DRO_UNIT		audit particle
PIP-33084		DRO_CORE		F-207		DRO_UNIT		audit particle
PIP-33085		DRO_CORE		F-208		DRO_UNIT		audit particle
PIP-33086		DRO_CORE		F-209		DRO_UNIT		audit particle
PIP-33087		DRO_CORE		F-210		DRO_UNIT		audit particle
PIP-33088		DRO_CORE		F-211		DRO_UNIT		audit particle
PIP-33089		DRO_CORE		F-212		DRO_UNIT		audit particle
PIP-33090		DRO_CORE		F-213		DRO_UNIT		audit particle
PIP-33091		DRO_CORE		F-214		DRO_UNIT		audit particle
PIP-33092		DRO_CORE		F-215		DRO_UNIT		audit particle
PIP-33093		DRO_CORE		F-216		DRO_UNIT		audit particle
PIP-33094		DRO_CORE		F-217		DRO_UNIT		audit particle
PIP-33095		DRO_CORE		F-218		DRO_UNIT		audit particle
PIP-33096		DRO_CORE		F-219		DRO_UNIT		audit particle
PIP-33097		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		audit particle
PIP-33098		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		audit particle
PIP-33099		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		audit particle
PIP-33100		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		audit particle

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-33101	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	audit particle
PIP-33102	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	audit particle
PIP-33103	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	audit particle
PIP-33104	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	audit particle
PIP-33105	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	audit particle
PIP-33106	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	audit particle
PIP-33107	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	audit particle
PIP-33108	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	audit particle
PIP-33109	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	audit particle
PIP-33110	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	audit particle
PIP-33111	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	audit particle
PIP-33112	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	audit particle
PIP-33113	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	audit particle
PIP-33114	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	audit particle
PIP-33115	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	audit particle
PIP-33116	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	audit particle
PIP-33117	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	audit particle
PIP-33118	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	audit particle
PIP-33119	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	audit particle
PIP-33120	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	audit particle
PIP-33121	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	audit particle
PIP-33122	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	audit particle
PIP-33123	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	audit particle
PIP-33124	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	audit particle
PIP-33125	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	audit particle
PIP-33126	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	audit particle
PIP-33127	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	audit particle
PIP-33128	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	audit particle
PIP-33129	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	audit particle
PIP-33130	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	audit particle
PIP-33131	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	audit particle
PIP-33132	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	audit particle
PIP-33133	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	audit particle
PIP-33134	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	audit particle
PIP-33135	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	audit particle
PIP-33136	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	audit particle
PIP-33137	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	audit particle
PIP-33138	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	audit particle
PIP-33139	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	audit particle
PIP-33140	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	audit particle
PIP-33141	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	audit particle
PIP-33142	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	audit particle
PIP-33143	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	audit particle
PIP-33144	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	audit particle
PIP-33145	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-33146	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-33147	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-33148	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-33149	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-33150	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle

PIP-33151		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-33152		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-33153		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-33154		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-33155		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-33156		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-33157		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-33158		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-33159		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-33160		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-33161		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-33162		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-33163		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-33164		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-33165		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-33166		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-33167		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-33168		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-33169		DRO_CORE		F-194		DRO_UNIT		correction protocol
PIP-33170		DRO_CORE		F-195		DRO_UNIT		correction protocol
PIP-33171		DRO_CORE		F-196		DRO_UNIT		correction protocol
PIP-33172		DRO_CORE		F-197		DRO_UNIT		correction protocol
PIP-33173		DRO_CORE		F-198		DRO_UNIT		correction protocol
PIP-33174		DRO_CORE		F-199		DRO_UNIT		correction protocol
PIP-33175		DRO_CORE		F-200		DRO_UNIT		correction protocol
PIP-33176		DRO_CORE		F-201		DRO_UNIT		correction protocol
PIP-33177		DRO_CORE		F-202		DRO_UNIT		correction protocol
PIP-33178		DRO_CORE		F-205		DRO_UNIT		correction protocol
PIP-33179		DRO_CORE		F-206		DRO_UNIT		correction protocol
PIP-33180		DRO_CORE		F-207		DRO_UNIT		correction protocol
PIP-33181		DRO_CORE		F-208		DRO_UNIT		correction protocol
PIP-33182		DRO_CORE		F-209		DRO_UNIT		correction protocol
PIP-33183		DRO_CORE		F-210		DRO_UNIT		correction protocol
PIP-33184		DRO_CORE		F-211		DRO_UNIT		correction protocol
PIP-33185		DRO_CORE		F-212		DRO_UNIT		correction protocol
PIP-33186		DRO_CORE		F-213		DRO_UNIT		correction protocol
PIP-33187		DRO_CORE		F-214		DRO_UNIT		correction protocol
PIP-33188		DRO_CORE		F-215		DRO_UNIT		correction protocol
PIP-33189		DRO_CORE		F-216		DRO_UNIT		correction protocol
PIP-33190		DRO_CORE		F-217		DRO_UNIT		correction protocol
PIP-33191		DRO_CORE		F-218		DRO_UNIT		correction protocol
PIP-33192		DRO_CORE		F-219		DRO_UNIT		correction protocol
PIP-33193		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		correction protocol
PIP-33194		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		correction protocol
PIP-33195		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		correction protocol
PIP-33196		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		correction protocol
PIP-33197		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		correction protocol
PIP-33198		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		correction protocol
PIP-33199		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		correction protocol
PIP-33200		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		correction protocol

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-33201	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	correction protocol
PIP-33202	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	correction protocol
PIP-33203	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	correction protocol
PIP-33204	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	correction protocol
PIP-33205	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	correction protocol
PIP-33206	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	correction protocol
PIP-33207	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	correction protocol
PIP-33208	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	correction protocol
PIP-33209	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	correction protocol
PIP-33210	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	correction protocol
PIP-33211	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	correction protocol
PIP-33212	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	correction protocol
PIP-33213	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	correction protocol
PIP-33214	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	correction protocol
PIP-33215	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	correction protocol
PIP-33216	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	correction protocol
PIP-33217	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33218	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33219	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33220	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33221	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33222	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33223	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33224	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33225	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33226	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33227	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33228	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33229	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33230	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33231	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33232	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33233	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33234	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33235	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33236	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33237	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33238	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33239	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33240	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	correction protocol
PIP-33241	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33242	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33243	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33244	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33245	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33246	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33247	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33248	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33249	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33250	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-33251	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33252	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33253	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33254	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33255	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33256	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33257	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33258	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33259	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33260	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33261	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33262	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33263	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33264	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-33265	DRO_CORE	F-194	DRO_UNIT	simulation embodiment
PIP-33266	DRO_CORE	F-195	DRO_UNIT	simulation embodiment
PIP-33267	DRO_CORE	F-196	DRO_UNIT	simulation embodiment
PIP-33268	DRO_CORE	F-197	DRO_UNIT	simulation embodiment
PIP-33269	DRO_CORE	F-198	DRO_UNIT	simulation embodiment
PIP-33270	DRO_CORE	F-199	DRO_UNIT	simulation embodiment
PIP-33271	DRO_CORE	F-200	DRO_UNIT	simulation embodiment
PIP-33272	DRO_CORE	F-201	DRO_UNIT	simulation embodiment
PIP-33273	DRO_CORE	F-202	DRO_UNIT	simulation embodiment
PIP-33274	DRO_CORE	F-205	DRO_UNIT	simulation embodiment
PIP-33275	DRO_CORE	F-206	DRO_UNIT	simulation embodiment
PIP-33276	DRO_CORE	F-207	DRO_UNIT	simulation embodiment
PIP-33277	DRO_CORE	F-208	DRO_UNIT	simulation embodiment
PIP-33278	DRO_CORE	F-209	DRO_UNIT	simulation embodiment
PIP-33279	DRO_CORE	F-210	DRO_UNIT	simulation embodiment
PIP-33280	DRO_CORE	F-211	DRO_UNIT	simulation embodiment
PIP-33281	DRO_CORE	F-212	DRO_UNIT	simulation embodiment
PIP-33282	DRO_CORE	F-213	DRO_UNIT	simulation embodiment
PIP-33283	DRO_CORE	F-214	DRO_UNIT	simulation embodiment
PIP-33284	DRO_CORE	F-215	DRO_UNIT	simulation embodiment
PIP-33285	DRO_CORE	F-216	DRO_UNIT	simulation embodiment
PIP-33286	DRO_CORE	F-217	DRO_UNIT	simulation embodiment
PIP-33287	DRO_CORE	F-218	DRO_UNIT	simulation embodiment
PIP-33288	DRO_CORE	F-219	DRO_UNIT	simulation embodiment
PIP-33289	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33290	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33291	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33292	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33293	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33294	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33295	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33296	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33297	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33298	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33299	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33300	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	simulation embodiment

PIP-33301	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33302	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33303	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33304	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33305	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33306	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33307	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33308	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33309	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33310	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33311	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33312	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-33313	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33314	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33315	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33316	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33317	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33318	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33319	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33320	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33321	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33322	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33323	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33324	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33325	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33326	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33327	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33328	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33329	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33330	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33331	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33332	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33333	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33334	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33335	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33336	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-33337	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-33338	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-33339	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-33340	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-33341	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-33342	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-33343	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-33344	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-33345	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-33346	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-33347	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-33348	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-33349	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-33350	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment

PIP-33351		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		simulation embodiment
PIP-33352		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		simulation embodiment
PIP-33353		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		simulation embodiment
PIP-33354		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		simulation embodiment
PIP-33355		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		simulation embodiment
PIP-33356		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		simulation embodiment
PIP-33357		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		simulation embodiment
PIP-33358		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		simulation embodiment
PIP-33359		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		simulation embodiment
PIP-33360		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		simulation embodiment
PIP-33361		DRO_CORE		F-194		DRO_UNIT		hardware-agnostic interface
PIP-33362		DRO_CORE		F-195		DRO_UNIT		hardware-agnostic interface
PIP-33363		DRO_CORE		F-196		DRO_UNIT		hardware-agnostic interface
PIP-33364		DRO_CORE		F-197		DRO_UNIT		hardware-agnostic interface
PIP-33365		DRO_CORE		F-198		DRO_UNIT		hardware-agnostic interface
PIP-33366		DRO_CORE		F-199		DRO_UNIT		hardware-agnostic interface
PIP-33367		DRO_CORE		F-200		DRO_UNIT		hardware-agnostic interface
PIP-33368		DRO_CORE		F-201		DRO_UNIT		hardware-agnostic interface
PIP-33369		DRO_CORE		F-202		DRO_UNIT		hardware-agnostic interface
PIP-33370		DRO_CORE		F-205		DRO_UNIT		hardware-agnostic interface
PIP-33371		DRO_CORE		F-206		DRO_UNIT		hardware-agnostic interface
PIP-33372		DRO_CORE		F-207		DRO_UNIT		hardware-agnostic interface
PIP-33373		DRO_CORE		F-208		DRO_UNIT		hardware-agnostic interface
PIP-33374		DRO_CORE		F-209		DRO_UNIT		hardware-agnostic interface
PIP-33375		DRO_CORE		F-210		DRO_UNIT		hardware-agnostic interface
PIP-33376		DRO_CORE		F-211		DRO_UNIT		hardware-agnostic interface
PIP-33377		DRO_CORE		F-212		DRO_UNIT		hardware-agnostic interface
PIP-33378		DRO_CORE		F-213		DRO_UNIT		hardware-agnostic interface
PIP-33379		DRO_CORE		F-214		DRO_UNIT		hardware-agnostic interface
PIP-33380		DRO_CORE		F-215		DRO_UNIT		hardware-agnostic interface
PIP-33381		DRO_CORE		F-216		DRO_UNIT		hardware-agnostic interface
PIP-33382		DRO_CORE		F-217		DRO_UNIT		hardware-agnostic interface
PIP-33383		DRO_CORE		F-218		DRO_UNIT		hardware-agnostic interface
PIP-33384		DRO_CORE		F-219		DRO_UNIT		hardware-agnostic interface
PIP-33385		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		hardware-agnostic interface
PIP-33386		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		hardware-agnostic interface
PIP-33387		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		hardware-agnostic interface
PIP-33388		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		hardware-agnostic interface
PIP-33389		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		hardware-agnostic interface
PIP-33390		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		hardware-agnostic interface
PIP-33391		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		hardware-agnostic interface
PIP-33392		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		hardware-agnostic interface
PIP-33393		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		hardware-agnostic interface
PIP-33394		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		hardware-agnostic interface
PIP-33395		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		hardware-agnostic interface
PIP-33396		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		hardware-agnostic interface
PIP-33397		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		hardware-agnostic interface
PIP-33398		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		hardware-agnostic interface
PIP-33399		DRO_CORE		F-210		DRO_SCALE_ENVELOPE		hardware-agnostic interface
PIP-33400		DRO_CORE		F-211		DRO_SCALE_ENVELOPE		hardware-agnostic interface

PIP-33401	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-33402	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-33403	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-33404	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-33405	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-33406	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-33407	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-33408	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-33409	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33410	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33411	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33412	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33413	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33414	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33415	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33416	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33417	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33418	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33419	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33420	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33421	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33422	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33423	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33424	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33425	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33426	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33427	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33428	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33429	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33430	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33431	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33432	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-33433	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33434	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33435	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33436	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33437	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33438	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33439	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33440	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33441	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33442	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33443	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33444	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33445	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33446	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33447	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33448	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33449	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33450	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-33451	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33452	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33453	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33454	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33455	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33456	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-33457	DRO_CORE	F-194	DRO_UNIT	data structure
PIP-33458	DRO_CORE	F-195	DRO_UNIT	data structure
PIP-33459	DRO_CORE	F-196	DRO_UNIT	data structure
PIP-33460	DRO_CORE	F-197	DRO_UNIT	data structure
PIP-33461	DRO_CORE	F-198	DRO_UNIT	data structure
PIP-33462	DRO_CORE	F-199	DRO_UNIT	data structure
PIP-33463	DRO_CORE	F-200	DRO_UNIT	data structure
PIP-33464	DRO_CORE	F-201	DRO_UNIT	data structure
PIP-33465	DRO_CORE	F-202	DRO_UNIT	data structure
PIP-33466	DRO_CORE	F-205	DRO_UNIT	data structure
PIP-33467	DRO_CORE	F-206	DRO_UNIT	data structure
PIP-33468	DRO_CORE	F-207	DRO_UNIT	data structure
PIP-33469	DRO_CORE	F-208	DRO_UNIT	data structure
PIP-33470	DRO_CORE	F-209	DRO_UNIT	data structure
PIP-33471	DRO_CORE	F-210	DRO_UNIT	data structure
PIP-33472	DRO_CORE	F-211	DRO_UNIT	data structure
PIP-33473	DRO_CORE	F-212	DRO_UNIT	data structure
PIP-33474	DRO_CORE	F-213	DRO_UNIT	data structure
PIP-33475	DRO_CORE	F-214	DRO_UNIT	data structure
PIP-33476	DRO_CORE	F-215	DRO_UNIT	data structure
PIP-33477	DRO_CORE	F-216	DRO_UNIT	data structure
PIP-33478	DRO_CORE	F-217	DRO_UNIT	data structure
PIP-33479	DRO_CORE	F-218	DRO_UNIT	data structure
PIP-33480	DRO_CORE	F-219	DRO_UNIT	data structure
PIP-33481	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	data structure
PIP-33482	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	data structure
PIP-33483	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	data structure
PIP-33484	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	data structure
PIP-33485	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	data structure
PIP-33486	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	data structure
PIP-33487	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	data structure
PIP-33488	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	data structure
PIP-33489	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	data structure
PIP-33490	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	data structure
PIP-33491	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	data structure
PIP-33492	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	data structure
PIP-33493	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	data structure
PIP-33494	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	data structure
PIP-33495	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	data structure
PIP-33496	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	data structure
PIP-33497	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	data structure
PIP-33498	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	data structure
PIP-33499	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	data structure
PIP-33500	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	data structure

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-33501	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	data structure
PIP-33502	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	data structure
PIP-33503	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	data structure
PIP-33504	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	data structure
PIP-33505	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	data structure
PIP-33506	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	data structure
PIP-33507	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	data structure
PIP-33508	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	data structure
PIP-33509	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	data structure
PIP-33510	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	data structure
PIP-33511	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	data structure
PIP-33512	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	data structure
PIP-33513	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	data structure
PIP-33514	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	data structure
PIP-33515	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	data structure
PIP-33516	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	data structure
PIP-33517	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	data structure
PIP-33518	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	data structure
PIP-33519	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	data structure
PIP-33520	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	data structure
PIP-33521	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	data structure
PIP-33522	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	data structure
PIP-33523	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	data structure
PIP-33524	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	data structure
PIP-33525	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	data structure
PIP-33526	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	data structure
PIP-33527	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	data structure
PIP-33528	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	data structure
PIP-33529	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33530	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33531	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33532	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33533	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33534	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33535	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33536	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33537	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33538	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33539	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33540	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33541	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33542	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33543	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33544	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33545	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33546	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33547	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33548	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33549	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33550	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	data structure

PIP-33551	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33552	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-33553	DRO_CORE	F-194	DRO_UNIT	visualization path
PIP-33554	DRO_CORE	F-195	DRO_UNIT	visualization path
PIP-33555	DRO_CORE	F-196	DRO_UNIT	visualization path
PIP-33556	DRO_CORE	F-197	DRO_UNIT	visualization path
PIP-33557	DRO_CORE	F-198	DRO_UNIT	visualization path
PIP-33558	DRO_CORE	F-199	DRO_UNIT	visualization path
PIP-33559	DRO_CORE	F-200	DRO_UNIT	visualization path
PIP-33560	DRO_CORE	F-201	DRO_UNIT	visualization path
PIP-33561	DRO_CORE	F-202	DRO_UNIT	visualization path
PIP-33562	DRO_CORE	F-205	DRO_UNIT	visualization path
PIP-33563	DRO_CORE	F-206	DRO_UNIT	visualization path
PIP-33564	DRO_CORE	F-207	DRO_UNIT	visualization path
PIP-33565	DRO_CORE	F-208	DRO_UNIT	visualization path
PIP-33566	DRO_CORE	F-209	DRO_UNIT	visualization path
PIP-33567	DRO_CORE	F-210	DRO_UNIT	visualization path
PIP-33568	DRO_CORE	F-211	DRO_UNIT	visualization path
PIP-33569	DRO_CORE	F-212	DRO_UNIT	visualization path
PIP-33570	DRO_CORE	F-213	DRO_UNIT	visualization path
PIP-33571	DRO_CORE	F-214	DRO_UNIT	visualization path
PIP-33572	DRO_CORE	F-215	DRO_UNIT	visualization path
PIP-33573	DRO_CORE	F-216	DRO_UNIT	visualization path
PIP-33574	DRO_CORE	F-217	DRO_UNIT	visualization path
PIP-33575	DRO_CORE	F-218	DRO_UNIT	visualization path
PIP-33576	DRO_CORE	F-219	DRO_UNIT	visualization path
PIP-33577	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	visualization path
PIP-33578	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	visualization path
PIP-33579	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	visualization path
PIP-33580	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	visualization path
PIP-33581	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	visualization path
PIP-33582	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	visualization path
PIP-33583	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	visualization path
PIP-33584	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	visualization path
PIP-33585	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	visualization path
PIP-33586	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	visualization path
PIP-33587	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	visualization path
PIP-33588	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	visualization path
PIP-33589	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	visualization path
PIP-33590	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	visualization path
PIP-33591	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	visualization path
PIP-33592	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	visualization path
PIP-33593	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	visualization path
PIP-33594	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	visualization path
PIP-33595	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	visualization path
PIP-33596	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	visualization path
PIP-33597	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	visualization path
PIP-33598	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	visualization path
PIP-33599	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	visualization path
PIP-33600	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	visualization path

PIP-33601	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	visualization path
PIP-33602	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	visualization path
PIP-33603	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	visualization path
PIP-33604	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	visualization path
PIP-33605	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	visualization path
PIP-33606	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	visualization path
PIP-33607	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	visualization path
PIP-33608	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	visualization path
PIP-33609	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	visualization path
PIP-33610	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	visualization path
PIP-33611	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	visualization path
PIP-33612	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	visualization path
PIP-33613	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	visualization path
PIP-33614	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	visualization path
PIP-33615	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	visualization path
PIP-33616	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	visualization path
PIP-33617	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	visualization path
PIP-33618	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	visualization path
PIP-33619	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	visualization path
PIP-33620	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	visualization path
PIP-33621	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	visualization path
PIP-33622	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	visualization path
PIP-33623	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	visualization path
PIP-33624	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	visualization path
PIP-33625	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33626	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33627	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33628	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33629	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33630	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33631	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33632	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33633	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33634	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33635	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33636	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33637	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33638	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33639	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33640	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33641	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33642	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33643	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33644	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33645	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33646	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33647	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33648	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-33649	DRO_CORE	F-194	DRO_UNIT	control-volume relation
PIP-33650	DRO_CORE	F-195	DRO_UNIT	control-volume relation

PIP-33651	DRO_CORE	F-196	DRO_UNIT	control-volume relation
PIP-33652	DRO_CORE	F-197	DRO_UNIT	control-volume relation
PIP-33653	DRO_CORE	F-198	DRO_UNIT	control-volume relation
PIP-33654	DRO_CORE	F-199	DRO_UNIT	control-volume relation
PIP-33655	DRO_CORE	F-200	DRO_UNIT	control-volume relation
PIP-33656	DRO_CORE	F-201	DRO_UNIT	control-volume relation
PIP-33657	DRO_CORE	F-202	DRO_UNIT	control-volume relation
PIP-33658	DRO_CORE	F-205	DRO_UNIT	control-volume relation
PIP-33659	DRO_CORE	F-206	DRO_UNIT	control-volume relation
PIP-33660	DRO_CORE	F-207	DRO_UNIT	control-volume relation
PIP-33661	DRO_CORE	F-208	DRO_UNIT	control-volume relation
PIP-33662	DRO_CORE	F-209	DRO_UNIT	control-volume relation
PIP-33663	DRO_CORE	F-210	DRO_UNIT	control-volume relation
PIP-33664	DRO_CORE	F-211	DRO_UNIT	control-volume relation
PIP-33665	DRO_CORE	F-212	DRO_UNIT	control-volume relation
PIP-33666	DRO_CORE	F-213	DRO_UNIT	control-volume relation
PIP-33667	DRO_CORE	F-214	DRO_UNIT	control-volume relation
PIP-33668	DRO_CORE	F-215	DRO_UNIT	control-volume relation
PIP-33669	DRO_CORE	F-216	DRO_UNIT	control-volume relation
PIP-33670	DRO_CORE	F-217	DRO_UNIT	control-volume relation
PIP-33671	DRO_CORE	F-218	DRO_UNIT	control-volume relation
PIP-33672	DRO_CORE	F-219	DRO_UNIT	control-volume relation
PIP-33673	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33674	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33675	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33676	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33677	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33678	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33679	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33680	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33681	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33682	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33683	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33684	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33685	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33686	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33687	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33688	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33689	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33690	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33691	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33692	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33693	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33694	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33695	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33696	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	control-volume relation
PIP-33697	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33698	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33699	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33700	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	control-volume relation

PIP-33701	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33702	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33703	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33704	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33705	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33706	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33707	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33708	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33709	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33710	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33711	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33712	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33713	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33714	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33715	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33716	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33717	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33718	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33719	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33720	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-33721	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33722	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33723	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33724	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33725	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33726	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33727	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33728	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33729	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33730	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33731	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33732	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33733	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33734	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33735	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33736	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33737	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33738	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33739	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33740	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33741	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33742	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33743	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33744	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-33745	DRO_CORE	F-194	DRO_UNIT	resource optimization
PIP-33746	DRO_CORE	F-195	DRO_UNIT	resource optimization
PIP-33747	DRO_CORE	F-196	DRO_UNIT	resource optimization
PIP-33748	DRO_CORE	F-197	DRO_UNIT	resource optimization
PIP-33749	DRO_CORE	F-198	DRO_UNIT	resource optimization
PIP-33750	DRO_CORE	F-199	DRO_UNIT	resource optimization

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-33751	DRO_CORE	F-200	DRO_UNIT	resource optimization
PIP-33752	DRO_CORE	F-201	DRO_UNIT	resource optimization
PIP-33753	DRO_CORE	F-202	DRO_UNIT	resource optimization
PIP-33754	DRO_CORE	F-205	DRO_UNIT	resource optimization
PIP-33755	DRO_CORE	F-206	DRO_UNIT	resource optimization
PIP-33756	DRO_CORE	F-207	DRO_UNIT	resource optimization
PIP-33757	DRO_CORE	F-208	DRO_UNIT	resource optimization
PIP-33758	DRO_CORE	F-209	DRO_UNIT	resource optimization
PIP-33759	DRO_CORE	F-210	DRO_UNIT	resource optimization
PIP-33760	DRO_CORE	F-211	DRO_UNIT	resource optimization
PIP-33761	DRO_CORE	F-212	DRO_UNIT	resource optimization
PIP-33762	DRO_CORE	F-213	DRO_UNIT	resource optimization
PIP-33763	DRO_CORE	F-214	DRO_UNIT	resource optimization
PIP-33764	DRO_CORE	F-215	DRO_UNIT	resource optimization
PIP-33765	DRO_CORE	F-216	DRO_UNIT	resource optimization
PIP-33766	DRO_CORE	F-217	DRO_UNIT	resource optimization
PIP-33767	DRO_CORE	F-218	DRO_UNIT	resource optimization
PIP-33768	DRO_CORE	F-219	DRO_UNIT	resource optimization
PIP-33769	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	resource optimization
PIP-33770	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	resource optimization
PIP-33771	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	resource optimization
PIP-33772	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	resource optimization
PIP-33773	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	resource optimization
PIP-33774	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	resource optimization
PIP-33775	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	resource optimization
PIP-33776	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	resource optimization
PIP-33777	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	resource optimization
PIP-33778	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	resource optimization
PIP-33779	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	resource optimization
PIP-33780	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	resource optimization
PIP-33781	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	resource optimization
PIP-33782	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	resource optimization
PIP-33783	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	resource optimization
PIP-33784	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	resource optimization
PIP-33785	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	resource optimization
PIP-33786	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	resource optimization
PIP-33787	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	resource optimization
PIP-33788	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	resource optimization
PIP-33789	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	resource optimization
PIP-33790	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	resource optimization
PIP-33791	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	resource optimization
PIP-33792	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	resource optimization
PIP-33793	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33794	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33795	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33796	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33797	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33798	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33799	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33800	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	resource optimization

PIP-33801	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33802	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33803	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33804	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33805	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33806	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33807	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33808	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33809	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33810	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33811	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33812	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33813	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33814	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33815	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33816	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	resource optimization
PIP-33817	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33818	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33819	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33820	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33821	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33822	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33823	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33824	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33825	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33826	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33827	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33828	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33829	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33830	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33831	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33832	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33833	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33834	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33835	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33836	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33837	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33838	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33839	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33840	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-33841	DRO_CORE	F-194	DRO_UNIT	measurement method
PIP-33842	DRO_CORE	F-195	DRO_UNIT	measurement method
PIP-33843	DRO_CORE	F-196	DRO_UNIT	measurement method
PIP-33844	DRO_CORE	F-197	DRO_UNIT	measurement method
PIP-33845	DRO_CORE	F-198	DRO_UNIT	measurement method
PIP-33846	DRO_CORE	F-199	DRO_UNIT	measurement method
PIP-33847	DRO_CORE	F-200	DRO_UNIT	measurement method
PIP-33848	DRO_CORE	F-201	DRO_UNIT	measurement method
PIP-33849	DRO_CORE	F-202	DRO_UNIT	measurement method
PIP-33850	DRO_CORE	F-205	DRO_UNIT	measurement method

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-33851	DRO_CORE	F-206	DRO_UNIT	measurement method
PIP-33852	DRO_CORE	F-207	DRO_UNIT	measurement method
PIP-33853	DRO_CORE	F-208	DRO_UNIT	measurement method
PIP-33854	DRO_CORE	F-209	DRO_UNIT	measurement method
PIP-33855	DRO_CORE	F-210	DRO_UNIT	measurement method
PIP-33856	DRO_CORE	F-211	DRO_UNIT	measurement method
PIP-33857	DRO_CORE	F-212	DRO_UNIT	measurement method
PIP-33858	DRO_CORE	F-213	DRO_UNIT	measurement method
PIP-33859	DRO_CORE	F-214	DRO_UNIT	measurement method
PIP-33860	DRO_CORE	F-215	DRO_UNIT	measurement method
PIP-33861	DRO_CORE	F-216	DRO_UNIT	measurement method
PIP-33862	DRO_CORE	F-217	DRO_UNIT	measurement method
PIP-33863	DRO_CORE	F-218	DRO_UNIT	measurement method
PIP-33864	DRO_CORE	F-219	DRO_UNIT	measurement method
PIP-33865	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	measurement method
PIP-33866	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	measurement method
PIP-33867	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	measurement method
PIP-33868	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	measurement method
PIP-33869	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	measurement method
PIP-33870	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	measurement method
PIP-33871	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	measurement method
PIP-33872	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	measurement method
PIP-33873	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	measurement method
PIP-33874	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	measurement method
PIP-33875	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	measurement method
PIP-33876	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	measurement method
PIP-33877	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	measurement method
PIP-33878	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	measurement method
PIP-33879	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	measurement method
PIP-33880	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	measurement method
PIP-33881	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	measurement method
PIP-33882	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	measurement method
PIP-33883	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	measurement method
PIP-33884	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	measurement method
PIP-33885	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	measurement method
PIP-33886	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	measurement method
PIP-33887	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	measurement method
PIP-33888	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	measurement method
PIP-33889	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	measurement method
PIP-33890	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	measurement method
PIP-33891	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	measurement method
PIP-33892	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	measurement method
PIP-33893	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	measurement method
PIP-33894	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	measurement method
PIP-33895	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	measurement method
PIP-33896	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	measurement method
PIP-33897	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	measurement method
PIP-33898	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	measurement method
PIP-33899	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	measurement method
PIP-33900	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	measurement method

PIP-33901		DRO_CORE		F-208		DRO_COLLECTION_RECEIPT		measurement method
PIP-33902		DRO_CORE		F-209		DRO_COLLECTION_RECEIPT		measurement method
PIP-33903		DRO_CORE		F-210		DRO_COLLECTION_RECEIPT		measurement method
PIP-33904		DRO_CORE		F-211		DRO_COLLECTION_RECEIPT		measurement method
PIP-33905		DRO_CORE		F-212		DRO_COLLECTION_RECEIPT		measurement method
PIP-33906		DRO_CORE		F-213		DRO_COLLECTION_RECEIPT		measurement method
PIP-33907		DRO_CORE		F-214		DRO_COLLECTION_RECEIPT		measurement method
PIP-33908		DRO_CORE		F-215		DRO_COLLECTION_RECEIPT		measurement method
PIP-33909		DRO_CORE		F-216		DRO_COLLECTION_RECEIPT		measurement method
PIP-33910		DRO_CORE		F-217		DRO_COLLECTION_RECEIPT		measurement method
PIP-33911		DRO_CORE		F-218		DRO_COLLECTION_RECEIPT		measurement method
PIP-33912		DRO_CORE		F-219		DRO_COLLECTION_RECEIPT		measurement method
PIP-33913		DRO_CORE		F-194		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33914		DRO_CORE		F-195		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33915		DRO_CORE		F-196		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33916		DRO_CORE		F-197		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33917		DRO_CORE		F-198		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33918		DRO_CORE		F-199		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33919		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33920		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33921		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33922		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33923		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33924		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33925		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33926		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33927		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33928		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33929		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33930		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33931		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33932		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33933		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33934		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33935		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33936		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		measurement method
PIP-33937		DRO_CORE		F-194		DRO_UNIT		state transition
PIP-33938		DRO_CORE		F-195		DRO_UNIT		state transition
PIP-33939		DRO_CORE		F-196		DRO_UNIT		state transition
PIP-33940		DRO_CORE		F-197		DRO_UNIT		state transition
PIP-33941		DRO_CORE		F-198		DRO_UNIT		state transition
PIP-33942		DRO_CORE		F-199		DRO_UNIT		state transition
PIP-33943		DRO_CORE		F-200		DRO_UNIT		state transition
PIP-33944		DRO_CORE		F-201		DRO_UNIT		state transition
PIP-33945		DRO_CORE		F-202		DRO_UNIT		state transition
PIP-33946		DRO_CORE		F-205		DRO_UNIT		state transition
PIP-33947		DRO_CORE		F-206		DRO_UNIT		state transition
PIP-33948		DRO_CORE		F-207		DRO_UNIT		state transition
PIP-33949		DRO_CORE		F-208		DRO_UNIT		state transition
PIP-33950		DRO_CORE		F-209		DRO_UNIT		state transition

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-33951		DRO_CORE		F-210		DRO_UNIT		state transition
PIP-33952		DRO_CORE		F-211		DRO_UNIT		state transition
PIP-33953		DRO_CORE		F-212		DRO_UNIT		state transition
PIP-33954		DRO_CORE		F-213		DRO_UNIT		state transition
PIP-33955		DRO_CORE		F-214		DRO_UNIT		state transition
PIP-33956		DRO_CORE		F-215		DRO_UNIT		state transition
PIP-33957		DRO_CORE		F-216		DRO_UNIT		state transition
PIP-33958		DRO_CORE		F-217		DRO_UNIT		state transition
PIP-33959		DRO_CORE		F-218		DRO_UNIT		state transition
PIP-33960		DRO_CORE		F-219		DRO_UNIT		state transition
PIP-33961		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		state transition
PIP-33962		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		state transition
PIP-33963		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		state transition
PIP-33964		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		state transition
PIP-33965		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		state transition
PIP-33966		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		state transition
PIP-33967		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		state transition
PIP-33968		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		state transition
PIP-33969		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		state transition
PIP-33970		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		state transition
PIP-33971		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		state transition
PIP-33972		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		state transition
PIP-33973		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		state transition
PIP-33974		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		state transition
PIP-33975		DRO_CORE		F-210		DRO_SCALE_ENVELOPE		state transition
PIP-33976		DRO_CORE		F-211		DRO_SCALE_ENVELOPE		state transition
PIP-33977		DRO_CORE		F-212		DRO_SCALE_ENVELOPE		state transition
PIP-33978		DRO_CORE		F-213		DRO_SCALE_ENVELOPE		state transition
PIP-33979		DRO_CORE		F-214		DRO_SCALE_ENVELOPE		state transition
PIP-33980		DRO_CORE		F-215		DRO_SCALE_ENVELOPE		state transition
PIP-33981		DRO_CORE		F-216		DRO_SCALE_ENVELOPE		state transition
PIP-33982		DRO_CORE		F-217		DRO_SCALE_ENVELOPE		state transition
PIP-33983		DRO_CORE		F-218		DRO_SCALE_ENVELOPE		state transition
PIP-33984		DRO_CORE		F-219		DRO_SCALE_ENVELOPE		state transition
PIP-33985		DRO_CORE		F-194		DRO_COLLECTION_RECEIPT		state transition
PIP-33986		DRO_CORE		F-195		DRO_COLLECTION_RECEIPT		state transition
PIP-33987		DRO_CORE		F-196		DRO_COLLECTION_RECEIPT		state transition
PIP-33988		DRO_CORE		F-197		DRO_COLLECTION_RECEIPT		state transition
PIP-33989		DRO_CORE		F-198		DRO_COLLECTION_RECEIPT		state transition
PIP-33990		DRO_CORE		F-199		DRO_COLLECTION_RECEIPT		state transition
PIP-33991		DRO_CORE		F-200		DRO_COLLECTION_RECEIPT		state transition
PIP-33992		DRO_CORE		F-201		DRO_COLLECTION_RECEIPT		state transition
PIP-33993		DRO_CORE		F-202		DRO_COLLECTION_RECEIPT		state transition
PIP-33994		DRO_CORE		F-205		DRO_COLLECTION_RECEIPT		state transition
PIP-33995		DRO_CORE		F-206		DRO_COLLECTION_RECEIPT		state transition
PIP-33996		DRO_CORE		F-207		DRO_COLLECTION_RECEIPT		state transition
PIP-33997		DRO_CORE		F-208		DRO_COLLECTION_RECEIPT		state transition
PIP-33998		DRO_CORE		F-209		DRO_COLLECTION_RECEIPT		state transition
PIP-33999		DRO_CORE		F-210		DRO_COLLECTION_RECEIPT		state transition
PIP-34000		DRO_CORE		F-211		DRO_COLLECTION_RECEIPT		state transition

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-34001	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	state transition
PIP-34002	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	state transition
PIP-34003	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	state transition
PIP-34004	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	state transition
PIP-34005	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	state transition
PIP-34006	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	state transition
PIP-34007	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	state transition
PIP-34008	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	state transition
PIP-34009	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34010	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34011	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34012	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34013	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34014	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34015	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34016	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34017	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34018	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34019	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34020	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34021	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34022	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34023	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34024	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34025	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34026	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34027	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34028	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34029	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34030	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34031	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34032	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-34033	DRO_CORE	F-194	DRO_UNIT	unit conversion
PIP-34034	DRO_CORE	F-195	DRO_UNIT	unit conversion
PIP-34035	DRO_CORE	F-196	DRO_UNIT	unit conversion
PIP-34036	DRO_CORE	F-197	DRO_UNIT	unit conversion
PIP-34037	DRO_CORE	F-198	DRO_UNIT	unit conversion
PIP-34038	DRO_CORE	F-199	DRO_UNIT	unit conversion
PIP-34039	DRO_CORE	F-200	DRO_UNIT	unit conversion
PIP-34040	DRO_CORE	F-201	DRO_UNIT	unit conversion
PIP-34041	DRO_CORE	F-202	DRO_UNIT	unit conversion
PIP-34042	DRO_CORE	F-205	DRO_UNIT	unit conversion
PIP-34043	DRO_CORE	F-206	DRO_UNIT	unit conversion
PIP-34044	DRO_CORE	F-207	DRO_UNIT	unit conversion
PIP-34045	DRO_CORE	F-208	DRO_UNIT	unit conversion
PIP-34046	DRO_CORE	F-209	DRO_UNIT	unit conversion
PIP-34047	DRO_CORE	F-210	DRO_UNIT	unit conversion
PIP-34048	DRO_CORE	F-211	DRO_UNIT	unit conversion
PIP-34049	DRO_CORE	F-212	DRO_UNIT	unit conversion
PIP-34050	DRO_CORE	F-213	DRO_UNIT	unit conversion

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-34051	DRO_CORE	F-214	DRO_UNIT	unit conversion
PIP-34052	DRO_CORE	F-215	DRO_UNIT	unit conversion
PIP-34053	DRO_CORE	F-216	DRO_UNIT	unit conversion
PIP-34054	DRO_CORE	F-217	DRO_UNIT	unit conversion
PIP-34055	DRO_CORE	F-218	DRO_UNIT	unit conversion
PIP-34056	DRO_CORE	F-219	DRO_UNIT	unit conversion
PIP-34057	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	unit conversion
PIP-34058	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	unit conversion
PIP-34059	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	unit conversion
PIP-34060	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	unit conversion
PIP-34061	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	unit conversion
PIP-34062	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	unit conversion
PIP-34063	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	unit conversion
PIP-34064	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	unit conversion
PIP-34065	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	unit conversion
PIP-34066	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	unit conversion
PIP-34067	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	unit conversion
PIP-34068	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	unit conversion
PIP-34069	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	unit conversion
PIP-34070	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	unit conversion
PIP-34071	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	unit conversion
PIP-34072	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	unit conversion
PIP-34073	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	unit conversion
PIP-34074	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	unit conversion
PIP-34075	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	unit conversion
PIP-34076	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	unit conversion
PIP-34077	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	unit conversion
PIP-34078	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	unit conversion
PIP-34079	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	unit conversion
PIP-34080	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	unit conversion
PIP-34081	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34082	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34083	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34084	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34085	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34086	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34087	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34088	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34089	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34090	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34091	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34092	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34093	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34094	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34095	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34096	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34097	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34098	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34099	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34100	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	unit conversion

PIP-34101	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34102	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34103	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34104	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	unit conversion
PIP-34105	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34106	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34107	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34108	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34109	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34110	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34111	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34112	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34113	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34114	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34115	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34116	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34117	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34118	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34119	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34120	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34121	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34122	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34123	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34124	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34125	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34126	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34127	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34128	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-34129	DRO_CORE	F-194	DRO_UNIT	uncertainty model
PIP-34130	DRO_CORE	F-195	DRO_UNIT	uncertainty model
PIP-34131	DRO_CORE	F-196	DRO_UNIT	uncertainty model
PIP-34132	DRO_CORE	F-197	DRO_UNIT	uncertainty model
PIP-34133	DRO_CORE	F-198	DRO_UNIT	uncertainty model
PIP-34134	DRO_CORE	F-199	DRO_UNIT	uncertainty model
PIP-34135	DRO_CORE	F-200	DRO_UNIT	uncertainty model
PIP-34136	DRO_CORE	F-201	DRO_UNIT	uncertainty model
PIP-34137	DRO_CORE	F-202	DRO_UNIT	uncertainty model
PIP-34138	DRO_CORE	F-205	DRO_UNIT	uncertainty model
PIP-34139	DRO_CORE	F-206	DRO_UNIT	uncertainty model
PIP-34140	DRO_CORE	F-207	DRO_UNIT	uncertainty model
PIP-34141	DRO_CORE	F-208	DRO_UNIT	uncertainty model
PIP-34142	DRO_CORE	F-209	DRO_UNIT	uncertainty model
PIP-34143	DRO_CORE	F-210	DRO_UNIT	uncertainty model
PIP-34144	DRO_CORE	F-211	DRO_UNIT	uncertainty model
PIP-34145	DRO_CORE	F-212	DRO_UNIT	uncertainty model
PIP-34146	DRO_CORE	F-213	DRO_UNIT	uncertainty model
PIP-34147	DRO_CORE	F-214	DRO_UNIT	uncertainty model
PIP-34148	DRO_CORE	F-215	DRO_UNIT	uncertainty model
PIP-34149	DRO_CORE	F-216	DRO_UNIT	uncertainty model
PIP-34150	DRO_CORE	F-217	DRO_UNIT	uncertainty model

PIP-34151	DRO_CORE	F-218	DRO_UNIT	uncertainty model
PIP-34152	DRO_CORE	F-219	DRO_UNIT	uncertainty model
PIP-34153	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34154	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34155	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34156	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34157	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34158	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34159	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34160	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34161	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34162	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34163	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34164	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34165	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34166	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34167	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34168	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34169	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34170	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34171	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34172	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34173	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34174	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34175	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34176	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	uncertainty model
PIP-34177	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34178	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34179	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34180	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34181	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34182	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34183	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34184	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34185	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34186	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34187	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34188	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34189	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34190	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34191	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34192	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34193	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34194	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34195	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34196	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34197	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34198	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34199	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-34200	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	uncertainty model

PIP-34201	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34202	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34203	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34204	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34205	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34206	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34207	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34208	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34209	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34210	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34211	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34212	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34213	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34214	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34215	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34216	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34217	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34218	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34219	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34220	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34221	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34222	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34223	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34224	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-34225	DRO_CORE	F-194	DRO_UNIT	capacity control
PIP-34226	DRO_CORE	F-195	DRO_UNIT	capacity control
PIP-34227	DRO_CORE	F-196	DRO_UNIT	capacity control
PIP-34228	DRO_CORE	F-197	DRO_UNIT	capacity control
PIP-34229	DRO_CORE	F-198	DRO_UNIT	capacity control
PIP-34230	DRO_CORE	F-199	DRO_UNIT	capacity control
PIP-34231	DRO_CORE	F-200	DRO_UNIT	capacity control
PIP-34232	DRO_CORE	F-201	DRO_UNIT	capacity control
PIP-34233	DRO_CORE	F-202	DRO_UNIT	capacity control
PIP-34234	DRO_CORE	F-205	DRO_UNIT	capacity control
PIP-34235	DRO_CORE	F-206	DRO_UNIT	capacity control
PIP-34236	DRO_CORE	F-207	DRO_UNIT	capacity control
PIP-34237	DRO_CORE	F-208	DRO_UNIT	capacity control
PIP-34238	DRO_CORE	F-209	DRO_UNIT	capacity control
PIP-34239	DRO_CORE	F-210	DRO_UNIT	capacity control
PIP-34240	DRO_CORE	F-211	DRO_UNIT	capacity control
PIP-34241	DRO_CORE	F-212	DRO_UNIT	capacity control
PIP-34242	DRO_CORE	F-213	DRO_UNIT	capacity control
PIP-34243	DRO_CORE	F-214	DRO_UNIT	capacity control
PIP-34244	DRO_CORE	F-215	DRO_UNIT	capacity control
PIP-34245	DRO_CORE	F-216	DRO_UNIT	capacity control
PIP-34246	DRO_CORE	F-217	DRO_UNIT	capacity control
PIP-34247	DRO_CORE	F-218	DRO_UNIT	capacity control
PIP-34248	DRO_CORE	F-219	DRO_UNIT	capacity control
PIP-34249	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	capacity control
PIP-34250	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	capacity control

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-34251	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	capacity control
PIP-34252	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	capacity control
PIP-34253	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	capacity control
PIP-34254	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	capacity control
PIP-34255	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	capacity control
PIP-34256	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	capacity control
PIP-34257	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	capacity control
PIP-34258	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	capacity control
PIP-34259	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	capacity control
PIP-34260	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	capacity control
PIP-34261	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	capacity control
PIP-34262	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	capacity control
PIP-34263	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	capacity control
PIP-34264	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	capacity control
PIP-34265	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	capacity control
PIP-34266	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	capacity control
PIP-34267	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	capacity control
PIP-34268	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	capacity control
PIP-34269	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	capacity control
PIP-34270	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	capacity control
PIP-34271	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	capacity control
PIP-34272	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	capacity control
PIP-34273	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	capacity control
PIP-34274	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	capacity control
PIP-34275	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	capacity control
PIP-34276	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	capacity control
PIP-34277	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	capacity control
PIP-34278	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	capacity control
PIP-34279	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	capacity control
PIP-34280	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	capacity control
PIP-34281	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	capacity control
PIP-34282	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	capacity control
PIP-34283	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	capacity control
PIP-34284	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	capacity control
PIP-34285	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	capacity control
PIP-34286	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	capacity control
PIP-34287	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	capacity control
PIP-34288	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	capacity control
PIP-34289	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	capacity control
PIP-34290	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	capacity control
PIP-34291	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	capacity control
PIP-34292	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	capacity control
PIP-34293	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	capacity control
PIP-34294	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	capacity control
PIP-34295	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	capacity control
PIP-34296	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	capacity control
PIP-34297	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34298	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34299	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34300	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-34301	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34302	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34303	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34304	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34305	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34306	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34307	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34308	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34309	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34310	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34311	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34312	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34313	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34314	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34315	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34316	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34317	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34318	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34319	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34320	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-34321	DRO_CORE	F-194	DRO_UNIT	handoff receipt
PIP-34322	DRO_CORE	F-195	DRO_UNIT	handoff receipt
PIP-34323	DRO_CORE	F-196	DRO_UNIT	handoff receipt
PIP-34324	DRO_CORE	F-197	DRO_UNIT	handoff receipt
PIP-34325	DRO_CORE	F-198	DRO_UNIT	handoff receipt
PIP-34326	DRO_CORE	F-199	DRO_UNIT	handoff receipt
PIP-34327	DRO_CORE	F-200	DRO_UNIT	handoff receipt
PIP-34328	DRO_CORE	F-201	DRO_UNIT	handoff receipt
PIP-34329	DRO_CORE	F-202	DRO_UNIT	handoff receipt
PIP-34330	DRO_CORE	F-205	DRO_UNIT	handoff receipt
PIP-34331	DRO_CORE	F-206	DRO_UNIT	handoff receipt
PIP-34332	DRO_CORE	F-207	DRO_UNIT	handoff receipt
PIP-34333	DRO_CORE	F-208	DRO_UNIT	handoff receipt
PIP-34334	DRO_CORE	F-209	DRO_UNIT	handoff receipt
PIP-34335	DRO_CORE	F-210	DRO_UNIT	handoff receipt
PIP-34336	DRO_CORE	F-211	DRO_UNIT	handoff receipt
PIP-34337	DRO_CORE	F-212	DRO_UNIT	handoff receipt
PIP-34338	DRO_CORE	F-213	DRO_UNIT	handoff receipt
PIP-34339	DRO_CORE	F-214	DRO_UNIT	handoff receipt
PIP-34340	DRO_CORE	F-215	DRO_UNIT	handoff receipt
PIP-34341	DRO_CORE	F-216	DRO_UNIT	handoff receipt
PIP-34342	DRO_CORE	F-217	DRO_UNIT	handoff receipt
PIP-34343	DRO_CORE	F-218	DRO_UNIT	handoff receipt
PIP-34344	DRO_CORE	F-219	DRO_UNIT	handoff receipt
PIP-34345	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34346	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34347	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34348	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34349	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34350	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	handoff receipt

PIP-34351	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34352	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34353	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34354	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34355	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34356	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34357	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34358	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34359	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34360	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34361	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34362	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34363	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34364	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34365	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34366	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34367	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34368	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	handoff receipt
PIP-34369	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34370	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34371	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34372	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34373	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34374	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34375	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34376	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34377	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34378	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34379	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34380	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34381	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34382	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34383	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34384	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34385	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34386	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34387	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34388	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34389	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34390	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34391	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34392	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-34393	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-34394	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-34395	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-34396	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-34397	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-34398	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-34399	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-34400	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-34401		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		handoff receipt
PIP-34402		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		handoff receipt
PIP-34403		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		handoff receipt
PIP-34404		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		handoff receipt
PIP-34405		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		handoff receipt
PIP-34406		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		handoff receipt
PIP-34407		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		handoff receipt
PIP-34408		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		handoff receipt
PIP-34409		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		handoff receipt
PIP-34410		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		handoff receipt
PIP-34411		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		handoff receipt
PIP-34412		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		handoff receipt
PIP-34413		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		handoff receipt
PIP-34414		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		handoff receipt
PIP-34415		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		handoff receipt
PIP-34416		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		handoff receipt
PIP-34417		DRO_CORE		F-194		DRO_UNIT		signal physics
PIP-34418		DRO_CORE		F-195		DRO_UNIT		signal physics
PIP-34419		DRO_CORE		F-196		DRO_UNIT		signal physics
PIP-34420		DRO_CORE		F-197		DRO_UNIT		signal physics
PIP-34421		DRO_CORE		F-198		DRO_UNIT		signal physics
PIP-34422		DRO_CORE		F-199		DRO_UNIT		signal physics
PIP-34423		DRO_CORE		F-200		DRO_UNIT		signal physics
PIP-34424		DRO_CORE		F-201		DRO_UNIT		signal physics
PIP-34425		DRO_CORE		F-202		DRO_UNIT		signal physics
PIP-34426		DRO_CORE		F-205		DRO_UNIT		signal physics
PIP-34427		DRO_CORE		F-206		DRO_UNIT		signal physics
PIP-34428		DRO_CORE		F-207		DRO_UNIT		signal physics
PIP-34429		DRO_CORE		F-208		DRO_UNIT		signal physics
PIP-34430		DRO_CORE		F-209		DRO_UNIT		signal physics
PIP-34431		DRO_CORE		F-210		DRO_UNIT		signal physics
PIP-34432		DRO_CORE		F-211		DRO_UNIT		signal physics
PIP-34433		DRO_CORE		F-212		DRO_UNIT		signal physics
PIP-34434		DRO_CORE		F-213		DRO_UNIT		signal physics
PIP-34435		DRO_CORE		F-214		DRO_UNIT		signal physics
PIP-34436		DRO_CORE		F-215		DRO_UNIT		signal physics
PIP-34437		DRO_CORE		F-216		DRO_UNIT		signal physics
PIP-34438		DRO_CORE		F-217		DRO_UNIT		signal physics
PIP-34439		DRO_CORE		F-218		DRO_UNIT		signal physics
PIP-34440		DRO_CORE		F-219		DRO_UNIT		signal physics
PIP-34441		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		signal physics
PIP-34442		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		signal physics
PIP-34443		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		signal physics
PIP-34444		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		signal physics
PIP-34445		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		signal physics
PIP-34446		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		signal physics
PIP-34447		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		signal physics
PIP-34448		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		signal physics
PIP-34449		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		signal physics
PIP-34450		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		signal physics

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-34451	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	signal physics
PIP-34452	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	signal physics
PIP-34453	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	signal physics
PIP-34454	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	signal physics
PIP-34455	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	signal physics
PIP-34456	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	signal physics
PIP-34457	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	signal physics
PIP-34458	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	signal physics
PIP-34459	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	signal physics
PIP-34460	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	signal physics
PIP-34461	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	signal physics
PIP-34462	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	signal physics
PIP-34463	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	signal physics
PIP-34464	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	signal physics
PIP-34465	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	signal physics
PIP-34466	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	signal physics
PIP-34467	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	signal physics
PIP-34468	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	signal physics
PIP-34469	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	signal physics
PIP-34470	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	signal physics
PIP-34471	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	signal physics
PIP-34472	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	signal physics
PIP-34473	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	signal physics
PIP-34474	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	signal physics
PIP-34475	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	signal physics
PIP-34476	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	signal physics
PIP-34477	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	signal physics
PIP-34478	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	signal physics
PIP-34479	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	signal physics
PIP-34480	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	signal physics
PIP-34481	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	signal physics
PIP-34482	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	signal physics
PIP-34483	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	signal physics
PIP-34484	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	signal physics
PIP-34485	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	signal physics
PIP-34486	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	signal physics
PIP-34487	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	signal physics
PIP-34488	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	signal physics
PIP-34489	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34490	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34491	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34492	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34493	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34494	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34495	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34496	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34497	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34498	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34499	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34500	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-34501	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34502	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34503	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34504	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34505	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34506	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34507	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34508	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34509	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34510	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34511	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34512	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-34513	DRO_CORE	F-194	DRO_UNIT	energy accounting
PIP-34514	DRO_CORE	F-195	DRO_UNIT	energy accounting
PIP-34515	DRO_CORE	F-196	DRO_UNIT	energy accounting
PIP-34516	DRO_CORE	F-197	DRO_UNIT	energy accounting
PIP-34517	DRO_CORE	F-198	DRO_UNIT	energy accounting
PIP-34518	DRO_CORE	F-199	DRO_UNIT	energy accounting
PIP-34519	DRO_CORE	F-200	DRO_UNIT	energy accounting
PIP-34520	DRO_CORE	F-201	DRO_UNIT	energy accounting
PIP-34521	DRO_CORE	F-202	DRO_UNIT	energy accounting
PIP-34522	DRO_CORE	F-205	DRO_UNIT	energy accounting
PIP-34523	DRO_CORE	F-206	DRO_UNIT	energy accounting
PIP-34524	DRO_CORE	F-207	DRO_UNIT	energy accounting
PIP-34525	DRO_CORE	F-208	DRO_UNIT	energy accounting
PIP-34526	DRO_CORE	F-209	DRO_UNIT	energy accounting
PIP-34527	DRO_CORE	F-210	DRO_UNIT	energy accounting
PIP-34528	DRO_CORE	F-211	DRO_UNIT	energy accounting
PIP-34529	DRO_CORE	F-212	DRO_UNIT	energy accounting
PIP-34530	DRO_CORE	F-213	DRO_UNIT	energy accounting
PIP-34531	DRO_CORE	F-214	DRO_UNIT	energy accounting
PIP-34532	DRO_CORE	F-215	DRO_UNIT	energy accounting
PIP-34533	DRO_CORE	F-216	DRO_UNIT	energy accounting
PIP-34534	DRO_CORE	F-217	DRO_UNIT	energy accounting
PIP-34535	DRO_CORE	F-218	DRO_UNIT	energy accounting
PIP-34536	DRO_CORE	F-219	DRO_UNIT	energy accounting
PIP-34537	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	energy accounting
PIP-34538	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	energy accounting
PIP-34539	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	energy accounting
PIP-34540	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	energy accounting
PIP-34541	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	energy accounting
PIP-34542	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	energy accounting
PIP-34543	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	energy accounting
PIP-34544	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	energy accounting
PIP-34545	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	energy accounting
PIP-34546	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	energy accounting
PIP-34547	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	energy accounting
PIP-34548	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	energy accounting
PIP-34549	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	energy accounting
PIP-34550	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	energy accounting

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-34551	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	energy accounting
PIP-34552	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	energy accounting
PIP-34553	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	energy accounting
PIP-34554	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	energy accounting
PIP-34555	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	energy accounting
PIP-34556	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	energy accounting
PIP-34557	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	energy accounting
PIP-34558	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	energy accounting
PIP-34559	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	energy accounting
PIP-34560	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	energy accounting
PIP-34561	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34562	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34563	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34564	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34565	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34566	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34567	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34568	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34569	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34570	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34571	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34572	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34573	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34574	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34575	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34576	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34577	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34578	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34579	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34580	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34581	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34582	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34583	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34584	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	energy accounting
PIP-34585	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34586	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34587	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34588	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34589	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34590	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34591	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34592	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34593	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34594	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34595	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34596	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34597	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34598	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34599	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34600	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-34601	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34602	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34603	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34604	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34605	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34606	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34607	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34608	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-34609	DRO_CORE	F-194	DRO_UNIT	source lineage
PIP-34610	DRO_CORE	F-195	DRO_UNIT	source lineage
PIP-34611	DRO_CORE	F-196	DRO_UNIT	source lineage
PIP-34612	DRO_CORE	F-197	DRO_UNIT	source lineage
PIP-34613	DRO_CORE	F-198	DRO_UNIT	source lineage
PIP-34614	DRO_CORE	F-199	DRO_UNIT	source lineage
PIP-34615	DRO_CORE	F-200	DRO_UNIT	source lineage
PIP-34616	DRO_CORE	F-201	DRO_UNIT	source lineage
PIP-34617	DRO_CORE	F-202	DRO_UNIT	source lineage
PIP-34618	DRO_CORE	F-205	DRO_UNIT	source lineage
PIP-34619	DRO_CORE	F-206	DRO_UNIT	source lineage
PIP-34620	DRO_CORE	F-207	DRO_UNIT	source lineage
PIP-34621	DRO_CORE	F-208	DRO_UNIT	source lineage
PIP-34622	DRO_CORE	F-209	DRO_UNIT	source lineage
PIP-34623	DRO_CORE	F-210	DRO_UNIT	source lineage
PIP-34624	DRO_CORE	F-211	DRO_UNIT	source lineage
PIP-34625	DRO_CORE	F-212	DRO_UNIT	source lineage
PIP-34626	DRO_CORE	F-213	DRO_UNIT	source lineage
PIP-34627	DRO_CORE	F-214	DRO_UNIT	source lineage
PIP-34628	DRO_CORE	F-215	DRO_UNIT	source lineage
PIP-34629	DRO_CORE	F-216	DRO_UNIT	source lineage
PIP-34630	DRO_CORE	F-217	DRO_UNIT	source lineage
PIP-34631	DRO_CORE	F-218	DRO_UNIT	source lineage
PIP-34632	DRO_CORE	F-219	DRO_UNIT	source lineage
PIP-34633	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	source lineage
PIP-34634	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	source lineage
PIP-34635	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	source lineage
PIP-34636	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	source lineage
PIP-34637	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	source lineage
PIP-34638	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	source lineage
PIP-34639	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	source lineage
PIP-34640	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	source lineage
PIP-34641	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	source lineage
PIP-34642	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	source lineage
PIP-34643	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	source lineage
PIP-34644	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	source lineage
PIP-34645	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	source lineage
PIP-34646	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	source lineage
PIP-34647	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	source lineage
PIP-34648	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	source lineage
PIP-34649	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	source lineage
PIP-34650	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	source lineage

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-34651		DRO_CORE		F-214		DRO_SCALE_ENVELOPE		source	lineage
PIP-34652		DRO_CORE		F-215		DRO_SCALE_ENVELOPE		source	lineage
PIP-34653		DRO_CORE		F-216		DRO_SCALE_ENVELOPE		source	lineage
PIP-34654		DRO_CORE		F-217		DRO_SCALE_ENVELOPE		source	lineage
PIP-34655		DRO_CORE		F-218		DRO_SCALE_ENVELOPE		source	lineage
PIP-34656		DRO_CORE		F-219		DRO_SCALE_ENVELOPE		source	lineage
PIP-34657		DRO_CORE		F-194		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34658		DRO_CORE		F-195		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34659		DRO_CORE		F-196		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34660		DRO_CORE		F-197		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34661		DRO_CORE		F-198		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34662		DRO_CORE		F-199		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34663		DRO_CORE		F-200		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34664		DRO_CORE		F-201		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34665		DRO_CORE		F-202		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34666		DRO_CORE		F-205		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34667		DRO_CORE		F-206		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34668		DRO_CORE		F-207		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34669		DRO_CORE		F-208		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34670		DRO_CORE		F-209		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34671		DRO_CORE		F-210		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34672		DRO_CORE		F-211		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34673		DRO_CORE		F-212		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34674		DRO_CORE		F-213		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34675		DRO_CORE		F-214		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34676		DRO_CORE		F-215		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34677		DRO_CORE		F-216		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34678		DRO_CORE		F-217		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34679		DRO_CORE		F-218		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34680		DRO_CORE		F-219		DRO_COLLECTION_RECEIPT		source	lineage
PIP-34681		DRO_CORE		F-194		DRO_OPTICAL_EVIDENCE_PROFILE		source	lineage
PIP-34682		DRO_CORE		F-195		DRO_OPTICAL_EVIDENCE_PROFILE		source	lineage
PIP-34683		DRO_CORE		F-196		DRO_OPTICAL_EVIDENCE_PROFILE		source	lineage
PIP-34684		DRO_CORE		F-197		DRO_OPTICAL_EVIDENCE_PROFILE		source	lineage
PIP-34685		DRO_CORE		F-198		DRO_OPTICAL_EVIDENCE_PROFILE		source	lineage
PIP-34686		DRO_CORE		F-199		DRO_OPTICAL_EVIDENCE_PROFILE		source	lineage
PIP-34687		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		source	lineage
PIP-34688		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		source	lineage
PIP-34689		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		source	lineage
PIP-34690		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		source	lineage
PIP-34691		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		source	lineage
PIP-34692		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		source	lineage
PIP-34693		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		source	lineage
PIP-34694		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		source	lineage
PIP-34695		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		source	lineage
PIP-34696		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		source	lineage
PIP-34697		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		source	lineage
PIP-34698		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		source	lineage
PIP-34699		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		source	lineage
PIP-34700		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		source	lineage

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-34701	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-34702	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-34703	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-34704	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-34705	DRO_CORE	F-194	DRO_UNIT	profile isolation
PIP-34706	DRO_CORE	F-195	DRO_UNIT	profile isolation
PIP-34707	DRO_CORE	F-196	DRO_UNIT	profile isolation
PIP-34708	DRO_CORE	F-197	DRO_UNIT	profile isolation
PIP-34709	DRO_CORE	F-198	DRO_UNIT	profile isolation
PIP-34710	DRO_CORE	F-199	DRO_UNIT	profile isolation
PIP-34711	DRO_CORE	F-200	DRO_UNIT	profile isolation
PIP-34712	DRO_CORE	F-201	DRO_UNIT	profile isolation
PIP-34713	DRO_CORE	F-202	DRO_UNIT	profile isolation
PIP-34714	DRO_CORE	F-205	DRO_UNIT	profile isolation
PIP-34715	DRO_CORE	F-206	DRO_UNIT	profile isolation
PIP-34716	DRO_CORE	F-207	DRO_UNIT	profile isolation
PIP-34717	DRO_CORE	F-208	DRO_UNIT	profile isolation
PIP-34718	DRO_CORE	F-209	DRO_UNIT	profile isolation
PIP-34719	DRO_CORE	F-210	DRO_UNIT	profile isolation
PIP-34720	DRO_CORE	F-211	DRO_UNIT	profile isolation
PIP-34721	DRO_CORE	F-212	DRO_UNIT	profile isolation
PIP-34722	DRO_CORE	F-213	DRO_UNIT	profile isolation
PIP-34723	DRO_CORE	F-214	DRO_UNIT	profile isolation
PIP-34724	DRO_CORE	F-215	DRO_UNIT	profile isolation
PIP-34725	DRO_CORE	F-216	DRO_UNIT	profile isolation
PIP-34726	DRO_CORE	F-217	DRO_UNIT	profile isolation
PIP-34727	DRO_CORE	F-218	DRO_UNIT	profile isolation
PIP-34728	DRO_CORE	F-219	DRO_UNIT	profile isolation
PIP-34729	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	profile isolation
PIP-34730	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	profile isolation
PIP-34731	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	profile isolation
PIP-34732	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	profile isolation
PIP-34733	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	profile isolation
PIP-34734	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	profile isolation
PIP-34735	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	profile isolation
PIP-34736	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	profile isolation
PIP-34737	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	profile isolation
PIP-34738	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	profile isolation
PIP-34739	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	profile isolation
PIP-34740	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	profile isolation
PIP-34741	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	profile isolation
PIP-34742	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	profile isolation
PIP-34743	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	profile isolation
PIP-34744	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	profile isolation
PIP-34745	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	profile isolation
PIP-34746	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	profile isolation
PIP-34747	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	profile isolation
PIP-34748	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	profile isolation
PIP-34749	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	profile isolation
PIP-34750	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	profile isolation

PIP-34751	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	profile isolation
PIP-34752	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	profile isolation
PIP-34753	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34754	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34755	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34756	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34757	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34758	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34759	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34760	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34761	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34762	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34763	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34764	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34765	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34766	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34767	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34768	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34769	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34770	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34771	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34772	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34773	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34774	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34775	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34776	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	profile isolation
PIP-34777	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34778	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34779	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34780	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34781	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34782	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34783	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34784	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34785	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34786	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34787	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34788	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34789	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34790	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34791	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34792	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34793	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34794	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34795	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34796	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34797	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34798	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34799	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-34800	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-34801	DRO_CORE	F-194	DRO_UNIT	safety gate
PIP-34802	DRO_CORE	F-195	DRO_UNIT	safety gate
PIP-34803	DRO_CORE	F-196	DRO_UNIT	safety gate
PIP-34804	DRO_CORE	F-197	DRO_UNIT	safety gate
PIP-34805	DRO_CORE	F-198	DRO_UNIT	safety gate
PIP-34806	DRO_CORE	F-199	DRO_UNIT	safety gate
PIP-34807	DRO_CORE	F-200	DRO_UNIT	safety gate
PIP-34808	DRO_CORE	F-201	DRO_UNIT	safety gate
PIP-34809	DRO_CORE	F-202	DRO_UNIT	safety gate
PIP-34810	DRO_CORE	F-205	DRO_UNIT	safety gate
PIP-34811	DRO_CORE	F-206	DRO_UNIT	safety gate
PIP-34812	DRO_CORE	F-207	DRO_UNIT	safety gate
PIP-34813	DRO_CORE	F-208	DRO_UNIT	safety gate
PIP-34814	DRO_CORE	F-209	DRO_UNIT	safety gate
PIP-34815	DRO_CORE	F-210	DRO_UNIT	safety gate
PIP-34816	DRO_CORE	F-211	DRO_UNIT	safety gate
PIP-34817	DRO_CORE	F-212	DRO_UNIT	safety gate
PIP-34818	DRO_CORE	F-213	DRO_UNIT	safety gate
PIP-34819	DRO_CORE	F-214	DRO_UNIT	safety gate
PIP-34820	DRO_CORE	F-215	DRO_UNIT	safety gate
PIP-34821	DRO_CORE	F-216	DRO_UNIT	safety gate
PIP-34822	DRO_CORE	F-217	DRO_UNIT	safety gate
PIP-34823	DRO_CORE	F-218	DRO_UNIT	safety gate
PIP-34824	DRO_CORE	F-219	DRO_UNIT	safety gate
PIP-34825	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	safety gate
PIP-34826	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	safety gate
PIP-34827	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	safety gate
PIP-34828	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	safety gate
PIP-34829	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	safety gate
PIP-34830	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	safety gate
PIP-34831	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	safety gate
PIP-34832	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	safety gate
PIP-34833	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	safety gate
PIP-34834	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	safety gate
PIP-34835	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	safety gate
PIP-34836	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	safety gate
PIP-34837	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	safety gate
PIP-34838	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	safety gate
PIP-34839	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	safety gate
PIP-34840	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	safety gate
PIP-34841	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	safety gate
PIP-34842	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	safety gate
PIP-34843	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	safety gate
PIP-34844	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	safety gate
PIP-34845	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	safety gate
PIP-34846	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	safety gate
PIP-34847	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	safety gate
PIP-34848	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	safety gate
PIP-34849	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	safety gate
PIP-34850	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	safety gate

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-34851	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	safety gate
PIP-34852	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	safety gate
PIP-34853	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	safety gate
PIP-34854	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	safety gate
PIP-34855	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	safety gate
PIP-34856	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	safety gate
PIP-34857	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	safety gate
PIP-34858	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	safety gate
PIP-34859	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	safety gate
PIP-34860	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	safety gate
PIP-34861	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	safety gate
PIP-34862	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	safety gate
PIP-34863	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	safety gate
PIP-34864	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	safety gate
PIP-34865	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	safety gate
PIP-34866	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	safety gate
PIP-34867	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	safety gate
PIP-34868	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	safety gate
PIP-34869	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	safety gate
PIP-34870	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	safety gate
PIP-34871	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	safety gate
PIP-34872	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	safety gate
PIP-34873	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34874	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34875	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34876	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34877	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34878	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34879	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34880	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34881	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34882	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34883	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34884	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34885	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34886	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34887	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34888	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34889	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34890	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34891	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34892	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34893	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34894	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34895	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34896	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-34897	DRO_CORE	F-194	DRO_UNIT	authority boundary
PIP-34898	DRO_CORE	F-195	DRO_UNIT	authority boundary
PIP-34899	DRO_CORE	F-196	DRO_UNIT	authority boundary
PIP-34900	DRO_CORE	F-197	DRO_UNIT	authority boundary

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-34901	DRO_CORE	F-198	DRO_UNIT	authority boundary
PIP-34902	DRO_CORE	F-199	DRO_UNIT	authority boundary
PIP-34903	DRO_CORE	F-200	DRO_UNIT	authority boundary
PIP-34904	DRO_CORE	F-201	DRO_UNIT	authority boundary
PIP-34905	DRO_CORE	F-202	DRO_UNIT	authority boundary
PIP-34906	DRO_CORE	F-205	DRO_UNIT	authority boundary
PIP-34907	DRO_CORE	F-206	DRO_UNIT	authority boundary
PIP-34908	DRO_CORE	F-207	DRO_UNIT	authority boundary
PIP-34909	DRO_CORE	F-208	DRO_UNIT	authority boundary
PIP-34910	DRO_CORE	F-209	DRO_UNIT	authority boundary
PIP-34911	DRO_CORE	F-210	DRO_UNIT	authority boundary
PIP-34912	DRO_CORE	F-211	DRO_UNIT	authority boundary
PIP-34913	DRO_CORE	F-212	DRO_UNIT	authority boundary
PIP-34914	DRO_CORE	F-213	DRO_UNIT	authority boundary
PIP-34915	DRO_CORE	F-214	DRO_UNIT	authority boundary
PIP-34916	DRO_CORE	F-215	DRO_UNIT	authority boundary
PIP-34917	DRO_CORE	F-216	DRO_UNIT	authority boundary
PIP-34918	DRO_CORE	F-217	DRO_UNIT	authority boundary
PIP-34919	DRO_CORE	F-218	DRO_UNIT	authority boundary
PIP-34920	DRO_CORE	F-219	DRO_UNIT	authority boundary
PIP-34921	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	authority boundary
PIP-34922	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	authority boundary
PIP-34923	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	authority boundary
PIP-34924	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	authority boundary
PIP-34925	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	authority boundary
PIP-34926	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	authority boundary
PIP-34927	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	authority boundary
PIP-34928	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	authority boundary
PIP-34929	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	authority boundary
PIP-34930	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	authority boundary
PIP-34931	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	authority boundary
PIP-34932	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	authority boundary
PIP-34933	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	authority boundary
PIP-34934	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	authority boundary
PIP-34935	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	authority boundary
PIP-34936	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	authority boundary
PIP-34937	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	authority boundary
PIP-34938	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	authority boundary
PIP-34939	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	authority boundary
PIP-34940	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	authority boundary
PIP-34941	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	authority boundary
PIP-34942	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	authority boundary
PIP-34943	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	authority boundary
PIP-34944	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	authority boundary
PIP-34945	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	authority boundary
PIP-34946	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	authority boundary
PIP-34947	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	authority boundary
PIP-34948	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	authority boundary
PIP-34949	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	authority boundary
PIP-34950	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	authority boundary

PIP-34951		DRO_CORE		F-200		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-34952		DRO_CORE		F-201		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-34953		DRO_CORE		F-202		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-34954		DRO_CORE		F-205		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-34955		DRO_CORE		F-206		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-34956		DRO_CORE		F-207		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-34957		DRO_CORE		F-208		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-34958		DRO_CORE		F-209		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-34959		DRO_CORE		F-210		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-34960		DRO_CORE		F-211		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-34961		DRO_CORE		F-212		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-34962		DRO_CORE		F-213		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-34963		DRO_CORE		F-214		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-34964		DRO_CORE		F-215		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-34965		DRO_CORE		F-216		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-34966		DRO_CORE		F-217		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-34967		DRO_CORE		F-218		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-34968		DRO_CORE		F-219		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-34969		DRO_CORE		F-194		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34970		DRO_CORE		F-195		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34971		DRO_CORE		F-196		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34972		DRO_CORE		F-197		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34973		DRO_CORE		F-198		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34974		DRO_CORE		F-199		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34975		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34976		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34977		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34978		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34979		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34980		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34981		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34982		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34983		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34984		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34985		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34986		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34987		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34988		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34989		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34990		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34991		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34992		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-34993		DRO_CORE		F-194		DRO_UNIT		audit	particle
PIP-34994		DRO_CORE		F-195		DRO_UNIT		audit	particle
PIP-34995		DRO_CORE		F-196		DRO_UNIT		audit	particle
PIP-34996		DRO_CORE		F-197		DRO_UNIT		audit	particle
PIP-34997		DRO_CORE		F-198		DRO_UNIT		audit	particle
PIP-34998		DRO_CORE		F-199		DRO_UNIT		audit	particle
PIP-34999		DRO_CORE		F-200		DRO_UNIT		audit	particle
PIP-35000		DRO_CORE		F-201		DRO_UNIT		audit	particle

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-35001	DRO_CORE	F-202	DRO_UNIT	audit particle
PIP-35002	DRO_CORE	F-205	DRO_UNIT	audit particle
PIP-35003	DRO_CORE	F-206	DRO_UNIT	audit particle
PIP-35004	DRO_CORE	F-207	DRO_UNIT	audit particle
PIP-35005	DRO_CORE	F-208	DRO_UNIT	audit particle
PIP-35006	DRO_CORE	F-209	DRO_UNIT	audit particle
PIP-35007	DRO_CORE	F-210	DRO_UNIT	audit particle
PIP-35008	DRO_CORE	F-211	DRO_UNIT	audit particle
PIP-35009	DRO_CORE	F-212	DRO_UNIT	audit particle
PIP-35010	DRO_CORE	F-213	DRO_UNIT	audit particle
PIP-35011	DRO_CORE	F-214	DRO_UNIT	audit particle
PIP-35012	DRO_CORE	F-215	DRO_UNIT	audit particle
PIP-35013	DRO_CORE	F-216	DRO_UNIT	audit particle
PIP-35014	DRO_CORE	F-217	DRO_UNIT	audit particle
PIP-35015	DRO_CORE	F-218	DRO_UNIT	audit particle
PIP-35016	DRO_CORE	F-219	DRO_UNIT	audit particle
PIP-35017	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	audit particle
PIP-35018	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	audit particle
PIP-35019	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	audit particle
PIP-35020	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	audit particle
PIP-35021	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	audit particle
PIP-35022	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	audit particle
PIP-35023	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	audit particle
PIP-35024	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	audit particle
PIP-35025	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	audit particle
PIP-35026	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	audit particle
PIP-35027	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	audit particle
PIP-35028	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	audit particle
PIP-35029	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	audit particle
PIP-35030	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	audit particle
PIP-35031	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	audit particle
PIP-35032	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	audit particle
PIP-35033	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	audit particle
PIP-35034	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	audit particle
PIP-35035	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	audit particle
PIP-35036	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	audit particle
PIP-35037	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	audit particle
PIP-35038	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	audit particle
PIP-35039	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	audit particle
PIP-35040	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	audit particle
PIP-35041	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	audit particle
PIP-35042	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	audit particle
PIP-35043	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	audit particle
PIP-35044	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	audit particle
PIP-35045	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	audit particle
PIP-35046	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	audit particle
PIP-35047	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	audit particle
PIP-35048	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	audit particle
PIP-35049	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	audit particle
PIP-35050	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	audit particle

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-35051	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	audit particle
PIP-35052	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	audit particle
PIP-35053	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	audit particle
PIP-35054	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	audit particle
PIP-35055	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	audit particle
PIP-35056	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	audit particle
PIP-35057	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	audit particle
PIP-35058	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	audit particle
PIP-35059	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	audit particle
PIP-35060	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	audit particle
PIP-35061	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	audit particle
PIP-35062	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	audit particle
PIP-35063	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	audit particle
PIP-35064	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	audit particle
PIP-35065	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35066	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35067	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35068	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35069	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35070	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35071	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35072	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35073	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35074	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35075	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35076	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35077	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35078	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35079	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35080	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35081	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35082	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35083	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35084	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35085	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35086	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35087	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35088	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-35089	DRO_CORE	F-194	DRO_UNIT	correction protocol
PIP-35090	DRO_CORE	F-195	DRO_UNIT	correction protocol
PIP-35091	DRO_CORE	F-196	DRO_UNIT	correction protocol
PIP-35092	DRO_CORE	F-197	DRO_UNIT	correction protocol
PIP-35093	DRO_CORE	F-198	DRO_UNIT	correction protocol
PIP-35094	DRO_CORE	F-199	DRO_UNIT	correction protocol
PIP-35095	DRO_CORE	F-200	DRO_UNIT	correction protocol
PIP-35096	DRO_CORE	F-201	DRO_UNIT	correction protocol
PIP-35097	DRO_CORE	F-202	DRO_UNIT	correction protocol
PIP-35098	DRO_CORE	F-205	DRO_UNIT	correction protocol
PIP-35099	DRO_CORE	F-206	DRO_UNIT	correction protocol
PIP-35100	DRO_CORE	F-207	DRO_UNIT	correction protocol

PIP-35101		DRO_CORE		F-208		DRO_UNIT		correction protocol
PIP-35102		DRO_CORE		F-209		DRO_UNIT		correction protocol
PIP-35103		DRO_CORE		F-210		DRO_UNIT		correction protocol
PIP-35104		DRO_CORE		F-211		DRO_UNIT		correction protocol
PIP-35105		DRO_CORE		F-212		DRO_UNIT		correction protocol
PIP-35106		DRO_CORE		F-213		DRO_UNIT		correction protocol
PIP-35107		DRO_CORE		F-214		DRO_UNIT		correction protocol
PIP-35108		DRO_CORE		F-215		DRO_UNIT		correction protocol
PIP-35109		DRO_CORE		F-216		DRO_UNIT		correction protocol
PIP-35110		DRO_CORE		F-217		DRO_UNIT		correction protocol
PIP-35111		DRO_CORE		F-218		DRO_UNIT		correction protocol
PIP-35112		DRO_CORE		F-219		DRO_UNIT		correction protocol
PIP-35113		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		correction protocol
PIP-35114		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		correction protocol
PIP-35115		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		correction protocol
PIP-35116		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		correction protocol
PIP-35117		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		correction protocol
PIP-35118		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		correction protocol
PIP-35119		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		correction protocol
PIP-35120		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		correction protocol
PIP-35121		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		correction protocol
PIP-35122		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		correction protocol
PIP-35123		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		correction protocol
PIP-35124		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		correction protocol
PIP-35125		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		correction protocol
PIP-35126		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		correction protocol
PIP-35127		DRO_CORE		F-210		DRO_SCALE_ENVELOPE		correction protocol
PIP-35128		DRO_CORE		F-211		DRO_SCALE_ENVELOPE		correction protocol
PIP-35129		DRO_CORE		F-212		DRO_SCALE_ENVELOPE		correction protocol
PIP-35130		DRO_CORE		F-213		DRO_SCALE_ENVELOPE		correction protocol
PIP-35131		DRO_CORE		F-214		DRO_SCALE_ENVELOPE		correction protocol
PIP-35132		DRO_CORE		F-215		DRO_SCALE_ENVELOPE		correction protocol
PIP-35133		DRO_CORE		F-216		DRO_SCALE_ENVELOPE		correction protocol
PIP-35134		DRO_CORE		F-217		DRO_SCALE_ENVELOPE		correction protocol
PIP-35135		DRO_CORE		F-218		DRO_SCALE_ENVELOPE		correction protocol
PIP-35136		DRO_CORE		F-219		DRO_SCALE_ENVELOPE		correction protocol
PIP-35137		DRO_CORE		F-194		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35138		DRO_CORE		F-195		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35139		DRO_CORE		F-196		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35140		DRO_CORE		F-197		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35141		DRO_CORE		F-198		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35142		DRO_CORE		F-199		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35143		DRO_CORE		F-200		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35144		DRO_CORE		F-201		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35145		DRO_CORE		F-202		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35146		DRO_CORE		F-205		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35147		DRO_CORE		F-206		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35148		DRO_CORE		F-207		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35149		DRO_CORE		F-208		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35150		DRO_CORE		F-209		DRO_COLLECTION_RECEIPT		correction protocol

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-35151		DRO_CORE		F-210		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35152		DRO_CORE		F-211		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35153		DRO_CORE		F-212		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35154		DRO_CORE		F-213		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35155		DRO_CORE		F-214		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35156		DRO_CORE		F-215		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35157		DRO_CORE		F-216		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35158		DRO_CORE		F-217		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35159		DRO_CORE		F-218		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35160		DRO_CORE		F-219		DRO_COLLECTION_RECEIPT		correction protocol
PIP-35161		DRO_CORE		F-194		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35162		DRO_CORE		F-195		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35163		DRO_CORE		F-196		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35164		DRO_CORE		F-197		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35165		DRO_CORE		F-198		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35166		DRO_CORE		F-199		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35167		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35168		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35169		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35170		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35171		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35172		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35173		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35174		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35175		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35176		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35177		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35178		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35179		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35180		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35181		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35182		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35183		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35184		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-35185		DRO_CORE		F-194		DRO_UNIT		simulation embodiment
PIP-35186		DRO_CORE		F-195		DRO_UNIT		simulation embodiment
PIP-35187		DRO_CORE		F-196		DRO_UNIT		simulation embodiment
PIP-35188		DRO_CORE		F-197		DRO_UNIT		simulation embodiment
PIP-35189		DRO_CORE		F-198		DRO_UNIT		simulation embodiment
PIP-35190		DRO_CORE		F-199		DRO_UNIT		simulation embodiment
PIP-35191		DRO_CORE		F-200		DRO_UNIT		simulation embodiment
PIP-35192		DRO_CORE		F-201		DRO_UNIT		simulation embodiment
PIP-35193		DRO_CORE		F-202		DRO_UNIT		simulation embodiment
PIP-35194		DRO_CORE		F-205		DRO_UNIT		simulation embodiment
PIP-35195		DRO_CORE		F-206		DRO_UNIT		simulation embodiment
PIP-35196		DRO_CORE		F-207		DRO_UNIT		simulation embodiment
PIP-35197		DRO_CORE		F-208		DRO_UNIT		simulation embodiment
PIP-35198		DRO_CORE		F-209		DRO_UNIT		simulation embodiment
PIP-35199		DRO_CORE		F-210		DRO_UNIT		simulation embodiment
PIP-35200		DRO_CORE		F-211		DRO_UNIT		simulation embodiment

PIP-35201	DRO_CORE	F-212	DRO_UNIT	simulation embodiment
PIP-35202	DRO_CORE	F-213	DRO_UNIT	simulation embodiment
PIP-35203	DRO_CORE	F-214	DRO_UNIT	simulation embodiment
PIP-35204	DRO_CORE	F-215	DRO_UNIT	simulation embodiment
PIP-35205	DRO_CORE	F-216	DRO_UNIT	simulation embodiment
PIP-35206	DRO_CORE	F-217	DRO_UNIT	simulation embodiment
PIP-35207	DRO_CORE	F-218	DRO_UNIT	simulation embodiment
PIP-35208	DRO_CORE	F-219	DRO_UNIT	simulation embodiment
PIP-35209	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35210	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35211	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35212	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35213	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35214	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35215	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35216	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35217	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35218	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35219	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35220	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35221	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35222	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35223	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35224	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35225	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35226	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35227	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35228	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35229	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35230	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35231	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35232	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-35233	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35234	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35235	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35236	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35237	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35238	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35239	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35240	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35241	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35242	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35243	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35244	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35245	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35246	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35247	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35248	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35249	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35250	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	simulation embodiment

PIP-35251	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35252	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35253	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35254	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35255	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35256	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-35257	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35258	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35259	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35260	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35261	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35262	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35263	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35264	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35265	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35266	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35267	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35268	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35269	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35270	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35271	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35272	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35273	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35274	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35275	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35276	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35277	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35278	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35279	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35280	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-35281	DRO_CORE	F-194	DRO_UNIT	hardware-agnostic interface
PIP-35282	DRO_CORE	F-195	DRO_UNIT	hardware-agnostic interface
PIP-35283	DRO_CORE	F-196	DRO_UNIT	hardware-agnostic interface
PIP-35284	DRO_CORE	F-197	DRO_UNIT	hardware-agnostic interface
PIP-35285	DRO_CORE	F-198	DRO_UNIT	hardware-agnostic interface
PIP-35286	DRO_CORE	F-199	DRO_UNIT	hardware-agnostic interface
PIP-35287	DRO_CORE	F-200	DRO_UNIT	hardware-agnostic interface
PIP-35288	DRO_CORE	F-201	DRO_UNIT	hardware-agnostic interface
PIP-35289	DRO_CORE	F-202	DRO_UNIT	hardware-agnostic interface
PIP-35290	DRO_CORE	F-205	DRO_UNIT	hardware-agnostic interface
PIP-35291	DRO_CORE	F-206	DRO_UNIT	hardware-agnostic interface
PIP-35292	DRO_CORE	F-207	DRO_UNIT	hardware-agnostic interface
PIP-35293	DRO_CORE	F-208	DRO_UNIT	hardware-agnostic interface
PIP-35294	DRO_CORE	F-209	DRO_UNIT	hardware-agnostic interface
PIP-35295	DRO_CORE	F-210	DRO_UNIT	hardware-agnostic interface
PIP-35296	DRO_CORE	F-211	DRO_UNIT	hardware-agnostic interface
PIP-35297	DRO_CORE	F-212	DRO_UNIT	hardware-agnostic interface
PIP-35298	DRO_CORE	F-213	DRO_UNIT	hardware-agnostic interface
PIP-35299	DRO_CORE	F-214	DRO_UNIT	hardware-agnostic interface
PIP-35300	DRO_CORE	F-215	DRO_UNIT	hardware-agnostic interface

PIP-35301	DRO_CORE	F-216	DRO_UNIT	hardware-agnostic interface
PIP-35302	DRO_CORE	F-217	DRO_UNIT	hardware-agnostic interface
PIP-35303	DRO_CORE	F-218	DRO_UNIT	hardware-agnostic interface
PIP-35304	DRO_CORE	F-219	DRO_UNIT	hardware-agnostic interface
PIP-35305	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35306	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35307	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35308	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35309	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35310	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35311	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35312	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35313	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35314	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35315	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35316	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35317	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35318	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35319	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35320	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35321	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35322	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35323	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35324	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35325	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35326	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35327	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35328	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-35329	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35330	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35331	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35332	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35333	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35334	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35335	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35336	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35337	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35338	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35339	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35340	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35341	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35342	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35343	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35344	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35345	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35346	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35347	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35348	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35349	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35350	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	hardware-agnostic interface

PIP-35351	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35352	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-35353	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35354	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35355	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35356	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35357	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35358	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35359	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35360	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35361	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35362	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35363	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35364	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35365	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35366	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35367	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35368	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35369	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35370	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35371	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35372	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35373	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35374	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35375	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35376	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-35377	DRO_CORE	F-194	DRO_UNIT	data structure
PIP-35378	DRO_CORE	F-195	DRO_UNIT	data structure
PIP-35379	DRO_CORE	F-196	DRO_UNIT	data structure
PIP-35380	DRO_CORE	F-197	DRO_UNIT	data structure
PIP-35381	DRO_CORE	F-198	DRO_UNIT	data structure
PIP-35382	DRO_CORE	F-199	DRO_UNIT	data structure
PIP-35383	DRO_CORE	F-200	DRO_UNIT	data structure
PIP-35384	DRO_CORE	F-201	DRO_UNIT	data structure
PIP-35385	DRO_CORE	F-202	DRO_UNIT	data structure
PIP-35386	DRO_CORE	F-205	DRO_UNIT	data structure
PIP-35387	DRO_CORE	F-206	DRO_UNIT	data structure
PIP-35388	DRO_CORE	F-207	DRO_UNIT	data structure
PIP-35389	DRO_CORE	F-208	DRO_UNIT	data structure
PIP-35390	DRO_CORE	F-209	DRO_UNIT	data structure
PIP-35391	DRO_CORE	F-210	DRO_UNIT	data structure
PIP-35392	DRO_CORE	F-211	DRO_UNIT	data structure
PIP-35393	DRO_CORE	F-212	DRO_UNIT	data structure
PIP-35394	DRO_CORE	F-213	DRO_UNIT	data structure
PIP-35395	DRO_CORE	F-214	DRO_UNIT	data structure
PIP-35396	DRO_CORE	F-215	DRO_UNIT	data structure
PIP-35397	DRO_CORE	F-216	DRO_UNIT	data structure
PIP-35398	DRO_CORE	F-217	DRO_UNIT	data structure
PIP-35399	DRO_CORE	F-218	DRO_UNIT	data structure
PIP-35400	DRO_CORE	F-219	DRO_UNIT	data structure

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-35401	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	data structure
PIP-35402	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	data structure
PIP-35403	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	data structure
PIP-35404	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	data structure
PIP-35405	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	data structure
PIP-35406	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	data structure
PIP-35407	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	data structure
PIP-35408	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	data structure
PIP-35409	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	data structure
PIP-35410	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	data structure
PIP-35411	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	data structure
PIP-35412	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	data structure
PIP-35413	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	data structure
PIP-35414	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	data structure
PIP-35415	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	data structure
PIP-35416	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	data structure
PIP-35417	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	data structure
PIP-35418	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	data structure
PIP-35419	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	data structure
PIP-35420	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	data structure
PIP-35421	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	data structure
PIP-35422	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	data structure
PIP-35423	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	data structure
PIP-35424	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	data structure
PIP-35425	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	data structure
PIP-35426	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	data structure
PIP-35427	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	data structure
PIP-35428	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	data structure
PIP-35429	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	data structure
PIP-35430	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	data structure
PIP-35431	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	data structure
PIP-35432	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	data structure
PIP-35433	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	data structure
PIP-35434	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	data structure
PIP-35435	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	data structure
PIP-35436	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	data structure
PIP-35437	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	data structure
PIP-35438	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	data structure
PIP-35439	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	data structure
PIP-35440	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	data structure
PIP-35441	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	data structure
PIP-35442	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	data structure
PIP-35443	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	data structure
PIP-35444	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	data structure
PIP-35445	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	data structure
PIP-35446	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	data structure
PIP-35447	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	data structure
PIP-35448	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	data structure
PIP-35449	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35450	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	data structure

PIP-35451	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35452	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35453	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35454	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35455	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35456	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35457	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35458	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35459	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35460	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35461	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35462	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35463	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35464	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35465	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35466	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35467	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35468	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35469	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35470	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35471	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35472	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-35473	DRO_CORE	F-194	DRO_UNIT	visualization path
PIP-35474	DRO_CORE	F-195	DRO_UNIT	visualization path
PIP-35475	DRO_CORE	F-196	DRO_UNIT	visualization path
PIP-35476	DRO_CORE	F-197	DRO_UNIT	visualization path
PIP-35477	DRO_CORE	F-198	DRO_UNIT	visualization path
PIP-35478	DRO_CORE	F-199	DRO_UNIT	visualization path
PIP-35479	DRO_CORE	F-200	DRO_UNIT	visualization path
PIP-35480	DRO_CORE	F-201	DRO_UNIT	visualization path
PIP-35481	DRO_CORE	F-202	DRO_UNIT	visualization path
PIP-35482	DRO_CORE	F-205	DRO_UNIT	visualization path
PIP-35483	DRO_CORE	F-206	DRO_UNIT	visualization path
PIP-35484	DRO_CORE	F-207	DRO_UNIT	visualization path
PIP-35485	DRO_CORE	F-208	DRO_UNIT	visualization path
PIP-35486	DRO_CORE	F-209	DRO_UNIT	visualization path
PIP-35487	DRO_CORE	F-210	DRO_UNIT	visualization path
PIP-35488	DRO_CORE	F-211	DRO_UNIT	visualization path
PIP-35489	DRO_CORE	F-212	DRO_UNIT	visualization path
PIP-35490	DRO_CORE	F-213	DRO_UNIT	visualization path
PIP-35491	DRO_CORE	F-214	DRO_UNIT	visualization path
PIP-35492	DRO_CORE	F-215	DRO_UNIT	visualization path
PIP-35493	DRO_CORE	F-216	DRO_UNIT	visualization path
PIP-35494	DRO_CORE	F-217	DRO_UNIT	visualization path
PIP-35495	DRO_CORE	F-218	DRO_UNIT	visualization path
PIP-35496	DRO_CORE	F-219	DRO_UNIT	visualization path
PIP-35497	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	visualization path
PIP-35498	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	visualization path
PIP-35499	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	visualization path
PIP-35500	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	visualization path

PIP-35501	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	visualization path
PIP-35502	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	visualization path
PIP-35503	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	visualization path
PIP-35504	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	visualization path
PIP-35505	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	visualization path
PIP-35506	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	visualization path
PIP-35507	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	visualization path
PIP-35508	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	visualization path
PIP-35509	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	visualization path
PIP-35510	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	visualization path
PIP-35511	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	visualization path
PIP-35512	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	visualization path
PIP-35513	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	visualization path
PIP-35514	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	visualization path
PIP-35515	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	visualization path
PIP-35516	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	visualization path
PIP-35517	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	visualization path
PIP-35518	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	visualization path
PIP-35519	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	visualization path
PIP-35520	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	visualization path
PIP-35521	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	visualization path
PIP-35522	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	visualization path
PIP-35523	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	visualization path
PIP-35524	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	visualization path
PIP-35525	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	visualization path
PIP-35526	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	visualization path
PIP-35527	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	visualization path
PIP-35528	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	visualization path
PIP-35529	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	visualization path
PIP-35530	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	visualization path
PIP-35531	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	visualization path
PIP-35532	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	visualization path
PIP-35533	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	visualization path
PIP-35534	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	visualization path
PIP-35535	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	visualization path
PIP-35536	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	visualization path
PIP-35537	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	visualization path
PIP-35538	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	visualization path
PIP-35539	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	visualization path
PIP-35540	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	visualization path
PIP-35541	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	visualization path
PIP-35542	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	visualization path
PIP-35543	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	visualization path
PIP-35544	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	visualization path
PIP-35545	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-35546	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-35547	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-35548	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-35549	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-35550	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path

PIP-35551		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-35552		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-35553		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-35554		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-35555		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-35556		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-35557		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-35558		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-35559		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-35560		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-35561		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-35562		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-35563		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-35564		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-35565		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-35566		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-35567		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-35568		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-35569		DRO_CORE		F-194		DRO_UNIT		control-volume relation
PIP-35570		DRO_CORE		F-195		DRO_UNIT		control-volume relation
PIP-35571		DRO_CORE		F-196		DRO_UNIT		control-volume relation
PIP-35572		DRO_CORE		F-197		DRO_UNIT		control-volume relation
PIP-35573		DRO_CORE		F-198		DRO_UNIT		control-volume relation
PIP-35574		DRO_CORE		F-199		DRO_UNIT		control-volume relation
PIP-35575		DRO_CORE		F-200		DRO_UNIT		control-volume relation
PIP-35576		DRO_CORE		F-201		DRO_UNIT		control-volume relation
PIP-35577		DRO_CORE		F-202		DRO_UNIT		control-volume relation
PIP-35578		DRO_CORE		F-205		DRO_UNIT		control-volume relation
PIP-35579		DRO_CORE		F-206		DRO_UNIT		control-volume relation
PIP-35580		DRO_CORE		F-207		DRO_UNIT		control-volume relation
PIP-35581		DRO_CORE		F-208		DRO_UNIT		control-volume relation
PIP-35582		DRO_CORE		F-209		DRO_UNIT		control-volume relation
PIP-35583		DRO_CORE		F-210		DRO_UNIT		control-volume relation
PIP-35584		DRO_CORE		F-211		DRO_UNIT		control-volume relation
PIP-35585		DRO_CORE		F-212		DRO_UNIT		control-volume relation
PIP-35586		DRO_CORE		F-213		DRO_UNIT		control-volume relation
PIP-35587		DRO_CORE		F-214		DRO_UNIT		control-volume relation
PIP-35588		DRO_CORE		F-215		DRO_UNIT		control-volume relation
PIP-35589		DRO_CORE		F-216		DRO_UNIT		control-volume relation
PIP-35590		DRO_CORE		F-217		DRO_UNIT		control-volume relation
PIP-35591		DRO_CORE		F-218		DRO_UNIT		control-volume relation
PIP-35592		DRO_CORE		F-219		DRO_UNIT		control-volume relation
PIP-35593		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		control-volume relation
PIP-35594		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		control-volume relation
PIP-35595		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		control-volume relation
PIP-35596		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		control-volume relation
PIP-35597		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		control-volume relation
PIP-35598		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		control-volume relation
PIP-35599		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		control-volume relation
PIP-35600		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		control-volume relation

PIP-35601	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	control-volume relation
PIP-35602	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	control-volume relation
PIP-35603	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	control-volume relation
PIP-35604	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	control-volume relation
PIP-35605	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	control-volume relation
PIP-35606	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	control-volume relation
PIP-35607	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	control-volume relation
PIP-35608	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	control-volume relation
PIP-35609	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	control-volume relation
PIP-35610	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	control-volume relation
PIP-35611	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	control-volume relation
PIP-35612	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	control-volume relation
PIP-35613	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	control-volume relation
PIP-35614	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	control-volume relation
PIP-35615	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	control-volume relation
PIP-35616	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	control-volume relation
PIP-35617	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35618	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35619	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35620	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35621	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35622	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35623	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35624	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35625	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35626	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35627	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35628	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35629	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35630	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35631	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35632	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35633	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35634	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35635	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35636	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35637	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35638	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35639	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35640	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-35641	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35642	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35643	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35644	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35645	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35646	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35647	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35648	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35649	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35650	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation

PIP-35651	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35652	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35653	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35654	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35655	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35656	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35657	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35658	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35659	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35660	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35661	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35662	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35663	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35664	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-35665	DRO_CORE	F-194	DRO_UNIT	resource optimization
PIP-35666	DRO_CORE	F-195	DRO_UNIT	resource optimization
PIP-35667	DRO_CORE	F-196	DRO_UNIT	resource optimization
PIP-35668	DRO_CORE	F-197	DRO_UNIT	resource optimization
PIP-35669	DRO_CORE	F-198	DRO_UNIT	resource optimization
PIP-35670	DRO_CORE	F-199	DRO_UNIT	resource optimization
PIP-35671	DRO_CORE	F-200	DRO_UNIT	resource optimization
PIP-35672	DRO_CORE	F-201	DRO_UNIT	resource optimization
PIP-35673	DRO_CORE	F-202	DRO_UNIT	resource optimization
PIP-35674	DRO_CORE	F-205	DRO_UNIT	resource optimization
PIP-35675	DRO_CORE	F-206	DRO_UNIT	resource optimization
PIP-35676	DRO_CORE	F-207	DRO_UNIT	resource optimization
PIP-35677	DRO_CORE	F-208	DRO_UNIT	resource optimization
PIP-35678	DRO_CORE	F-209	DRO_UNIT	resource optimization
PIP-35679	DRO_CORE	F-210	DRO_UNIT	resource optimization
PIP-35680	DRO_CORE	F-211	DRO_UNIT	resource optimization
PIP-35681	DRO_CORE	F-212	DRO_UNIT	resource optimization
PIP-35682	DRO_CORE	F-213	DRO_UNIT	resource optimization
PIP-35683	DRO_CORE	F-214	DRO_UNIT	resource optimization
PIP-35684	DRO_CORE	F-215	DRO_UNIT	resource optimization
PIP-35685	DRO_CORE	F-216	DRO_UNIT	resource optimization
PIP-35686	DRO_CORE	F-217	DRO_UNIT	resource optimization
PIP-35687	DRO_CORE	F-218	DRO_UNIT	resource optimization
PIP-35688	DRO_CORE	F-219	DRO_UNIT	resource optimization
PIP-35689	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	resource optimization
PIP-35690	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	resource optimization
PIP-35691	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	resource optimization
PIP-35692	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	resource optimization
PIP-35693	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	resource optimization
PIP-35694	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	resource optimization
PIP-35695	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	resource optimization
PIP-35696	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	resource optimization
PIP-35697	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	resource optimization
PIP-35698	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	resource optimization
PIP-35699	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	resource optimization
PIP-35700	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	resource optimization

PIP-35701	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	resource optimization
PIP-35702	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	resource optimization
PIP-35703	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	resource optimization
PIP-35704	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	resource optimization
PIP-35705	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	resource optimization
PIP-35706	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	resource optimization
PIP-35707	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	resource optimization
PIP-35708	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	resource optimization
PIP-35709	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	resource optimization
PIP-35710	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	resource optimization
PIP-35711	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	resource optimization
PIP-35712	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	resource optimization
PIP-35713	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35714	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35715	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35716	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35717	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35718	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35719	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35720	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35721	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35722	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35723	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35724	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35725	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35726	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35727	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35728	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35729	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35730	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35731	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35732	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35733	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35734	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35735	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35736	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	resource optimization
PIP-35737	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35738	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35739	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35740	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35741	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35742	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35743	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35744	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35745	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35746	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35747	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35748	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35749	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35750	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization

PIP-35751	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35752	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35753	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35754	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35755	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35756	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35757	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35758	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35759	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35760	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-35761	DRO_CORE	F-194	DRO_UNIT	measurement method
PIP-35762	DRO_CORE	F-195	DRO_UNIT	measurement method
PIP-35763	DRO_CORE	F-196	DRO_UNIT	measurement method
PIP-35764	DRO_CORE	F-197	DRO_UNIT	measurement method
PIP-35765	DRO_CORE	F-198	DRO_UNIT	measurement method
PIP-35766	DRO_CORE	F-199	DRO_UNIT	measurement method
PIP-35767	DRO_CORE	F-200	DRO_UNIT	measurement method
PIP-35768	DRO_CORE	F-201	DRO_UNIT	measurement method
PIP-35769	DRO_CORE	F-202	DRO_UNIT	measurement method
PIP-35770	DRO_CORE	F-205	DRO_UNIT	measurement method
PIP-35771	DRO_CORE	F-206	DRO_UNIT	measurement method
PIP-35772	DRO_CORE	F-207	DRO_UNIT	measurement method
PIP-35773	DRO_CORE	F-208	DRO_UNIT	measurement method
PIP-35774	DRO_CORE	F-209	DRO_UNIT	measurement method
PIP-35775	DRO_CORE	F-210	DRO_UNIT	measurement method
PIP-35776	DRO_CORE	F-211	DRO_UNIT	measurement method
PIP-35777	DRO_CORE	F-212	DRO_UNIT	measurement method
PIP-35778	DRO_CORE	F-213	DRO_UNIT	measurement method
PIP-35779	DRO_CORE	F-214	DRO_UNIT	measurement method
PIP-35780	DRO_CORE	F-215	DRO_UNIT	measurement method
PIP-35781	DRO_CORE	F-216	DRO_UNIT	measurement method
PIP-35782	DRO_CORE	F-217	DRO_UNIT	measurement method
PIP-35783	DRO_CORE	F-218	DRO_UNIT	measurement method
PIP-35784	DRO_CORE	F-219	DRO_UNIT	measurement method
PIP-35785	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	measurement method
PIP-35786	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	measurement method
PIP-35787	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	measurement method
PIP-35788	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	measurement method
PIP-35789	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	measurement method
PIP-35790	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	measurement method
PIP-35791	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	measurement method
PIP-35792	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	measurement method
PIP-35793	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	measurement method
PIP-35794	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	measurement method
PIP-35795	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	measurement method
PIP-35796	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	measurement method
PIP-35797	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	measurement method
PIP-35798	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	measurement method
PIP-35799	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	measurement method
PIP-35800	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	measurement method

PIP-35801	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	measurement method
PIP-35802	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	measurement method
PIP-35803	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	measurement method
PIP-35804	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	measurement method
PIP-35805	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	measurement method
PIP-35806	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	measurement method
PIP-35807	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	measurement method
PIP-35808	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	measurement method
PIP-35809	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	measurement method
PIP-35810	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	measurement method
PIP-35811	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	measurement method
PIP-35812	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	measurement method
PIP-35813	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	measurement method
PIP-35814	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	measurement method
PIP-35815	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	measurement method
PIP-35816	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	measurement method
PIP-35817	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	measurement method
PIP-35818	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	measurement method
PIP-35819	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	measurement method
PIP-35820	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	measurement method
PIP-35821	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	measurement method
PIP-35822	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	measurement method
PIP-35823	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	measurement method
PIP-35824	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	measurement method
PIP-35825	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	measurement method
PIP-35826	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	measurement method
PIP-35827	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	measurement method
PIP-35828	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	measurement method
PIP-35829	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	measurement method
PIP-35830	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	measurement method
PIP-35831	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	measurement method
PIP-35832	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	measurement method
PIP-35833	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35834	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35835	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35836	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35837	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35838	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35839	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35840	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35841	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35842	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35843	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35844	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35845	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35846	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35847	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35848	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35849	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35850	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-35851	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35852	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35853	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35854	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35855	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35856	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-35857	DRO_CORE	F-194	DRO_UNIT	state transition
PIP-35858	DRO_CORE	F-195	DRO_UNIT	state transition
PIP-35859	DRO_CORE	F-196	DRO_UNIT	state transition
PIP-35860	DRO_CORE	F-197	DRO_UNIT	state transition
PIP-35861	DRO_CORE	F-198	DRO_UNIT	state transition
PIP-35862	DRO_CORE	F-199	DRO_UNIT	state transition
PIP-35863	DRO_CORE	F-200	DRO_UNIT	state transition
PIP-35864	DRO_CORE	F-201	DRO_UNIT	state transition
PIP-35865	DRO_CORE	F-202	DRO_UNIT	state transition
PIP-35866	DRO_CORE	F-205	DRO_UNIT	state transition
PIP-35867	DRO_CORE	F-206	DRO_UNIT	state transition
PIP-35868	DRO_CORE	F-207	DRO_UNIT	state transition
PIP-35869	DRO_CORE	F-208	DRO_UNIT	state transition
PIP-35870	DRO_CORE	F-209	DRO_UNIT	state transition
PIP-35871	DRO_CORE	F-210	DRO_UNIT	state transition
PIP-35872	DRO_CORE	F-211	DRO_UNIT	state transition
PIP-35873	DRO_CORE	F-212	DRO_UNIT	state transition
PIP-35874	DRO_CORE	F-213	DRO_UNIT	state transition
PIP-35875	DRO_CORE	F-214	DRO_UNIT	state transition
PIP-35876	DRO_CORE	F-215	DRO_UNIT	state transition
PIP-35877	DRO_CORE	F-216	DRO_UNIT	state transition
PIP-35878	DRO_CORE	F-217	DRO_UNIT	state transition
PIP-35879	DRO_CORE	F-218	DRO_UNIT	state transition
PIP-35880	DRO_CORE	F-219	DRO_UNIT	state transition
PIP-35881	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	state transition
PIP-35882	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	state transition
PIP-35883	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	state transition
PIP-35884	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	state transition
PIP-35885	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	state transition
PIP-35886	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	state transition
PIP-35887	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	state transition
PIP-35888	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	state transition
PIP-35889	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	state transition
PIP-35890	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	state transition
PIP-35891	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	state transition
PIP-35892	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	state transition
PIP-35893	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	state transition
PIP-35894	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	state transition
PIP-35895	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	state transition
PIP-35896	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	state transition
PIP-35897	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	state transition
PIP-35898	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	state transition
PIP-35899	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	state transition
PIP-35900	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	state transition

PIP-35901		DRO_CORE		F-216		DRO_SCALE_ENVELOPE		state transition
PIP-35902		DRO_CORE		F-217		DRO_SCALE_ENVELOPE		state transition
PIP-35903		DRO_CORE		F-218		DRO_SCALE_ENVELOPE		state transition
PIP-35904		DRO_CORE		F-219		DRO_SCALE_ENVELOPE		state transition
PIP-35905		DRO_CORE		F-194		DRO_COLLECTION_RECEIPT		state transition
PIP-35906		DRO_CORE		F-195		DRO_COLLECTION_RECEIPT		state transition
PIP-35907		DRO_CORE		F-196		DRO_COLLECTION_RECEIPT		state transition
PIP-35908		DRO_CORE		F-197		DRO_COLLECTION_RECEIPT		state transition
PIP-35909		DRO_CORE		F-198		DRO_COLLECTION_RECEIPT		state transition
PIP-35910		DRO_CORE		F-199		DRO_COLLECTION_RECEIPT		state transition
PIP-35911		DRO_CORE		F-200		DRO_COLLECTION_RECEIPT		state transition
PIP-35912		DRO_CORE		F-201		DRO_COLLECTION_RECEIPT		state transition
PIP-35913		DRO_CORE		F-202		DRO_COLLECTION_RECEIPT		state transition
PIP-35914		DRO_CORE		F-205		DRO_COLLECTION_RECEIPT		state transition
PIP-35915		DRO_CORE		F-206		DRO_COLLECTION_RECEIPT		state transition
PIP-35916		DRO_CORE		F-207		DRO_COLLECTION_RECEIPT		state transition
PIP-35917		DRO_CORE		F-208		DRO_COLLECTION_RECEIPT		state transition
PIP-35918		DRO_CORE		F-209		DRO_COLLECTION_RECEIPT		state transition
PIP-35919		DRO_CORE		F-210		DRO_COLLECTION_RECEIPT		state transition
PIP-35920		DRO_CORE		F-211		DRO_COLLECTION_RECEIPT		state transition
PIP-35921		DRO_CORE		F-212		DRO_COLLECTION_RECEIPT		state transition
PIP-35922		DRO_CORE		F-213		DRO_COLLECTION_RECEIPT		state transition
PIP-35923		DRO_CORE		F-214		DRO_COLLECTION_RECEIPT		state transition
PIP-35924		DRO_CORE		F-215		DRO_COLLECTION_RECEIPT		state transition
PIP-35925		DRO_CORE		F-216		DRO_COLLECTION_RECEIPT		state transition
PIP-35926		DRO_CORE		F-217		DRO_COLLECTION_RECEIPT		state transition
PIP-35927		DRO_CORE		F-218		DRO_COLLECTION_RECEIPT		state transition
PIP-35928		DRO_CORE		F-219		DRO_COLLECTION_RECEIPT		state transition
PIP-35929		DRO_CORE		F-194		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-35930		DRO_CORE		F-195		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-35931		DRO_CORE		F-196		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-35932		DRO_CORE		F-197		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-35933		DRO_CORE		F-198		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-35934		DRO_CORE		F-199		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-35935		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-35936		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-35937		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-35938		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-35939		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-35940		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-35941		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-35942		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-35943		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-35944		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-35945		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-35946		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-35947		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-35948		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-35949		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		state transition
PIP-35950		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		state transition

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-35951	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-35952	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-35953	DRO_CORE	F-194	DRO_UNIT	unit conversion
PIP-35954	DRO_CORE	F-195	DRO_UNIT	unit conversion
PIP-35955	DRO_CORE	F-196	DRO_UNIT	unit conversion
PIP-35956	DRO_CORE	F-197	DRO_UNIT	unit conversion
PIP-35957	DRO_CORE	F-198	DRO_UNIT	unit conversion
PIP-35958	DRO_CORE	F-199	DRO_UNIT	unit conversion
PIP-35959	DRO_CORE	F-200	DRO_UNIT	unit conversion
PIP-35960	DRO_CORE	F-201	DRO_UNIT	unit conversion
PIP-35961	DRO_CORE	F-202	DRO_UNIT	unit conversion
PIP-35962	DRO_CORE	F-205	DRO_UNIT	unit conversion
PIP-35963	DRO_CORE	F-206	DRO_UNIT	unit conversion
PIP-35964	DRO_CORE	F-207	DRO_UNIT	unit conversion
PIP-35965	DRO_CORE	F-208	DRO_UNIT	unit conversion
PIP-35966	DRO_CORE	F-209	DRO_UNIT	unit conversion
PIP-35967	DRO_CORE	F-210	DRO_UNIT	unit conversion
PIP-35968	DRO_CORE	F-211	DRO_UNIT	unit conversion
PIP-35969	DRO_CORE	F-212	DRO_UNIT	unit conversion
PIP-35970	DRO_CORE	F-213	DRO_UNIT	unit conversion
PIP-35971	DRO_CORE	F-214	DRO_UNIT	unit conversion
PIP-35972	DRO_CORE	F-215	DRO_UNIT	unit conversion
PIP-35973	DRO_CORE	F-216	DRO_UNIT	unit conversion
PIP-35974	DRO_CORE	F-217	DRO_UNIT	unit conversion
PIP-35975	DRO_CORE	F-218	DRO_UNIT	unit conversion
PIP-35976	DRO_CORE	F-219	DRO_UNIT	unit conversion
PIP-35977	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	unit conversion
PIP-35978	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	unit conversion
PIP-35979	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	unit conversion
PIP-35980	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	unit conversion
PIP-35981	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	unit conversion
PIP-35982	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	unit conversion
PIP-35983	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	unit conversion
PIP-35984	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	unit conversion
PIP-35985	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	unit conversion
PIP-35986	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	unit conversion
PIP-35987	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	unit conversion
PIP-35988	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	unit conversion
PIP-35989	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	unit conversion
PIP-35990	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	unit conversion
PIP-35991	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	unit conversion
PIP-35992	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	unit conversion
PIP-35993	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	unit conversion
PIP-35994	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	unit conversion
PIP-35995	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	unit conversion
PIP-35996	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	unit conversion
PIP-35997	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	unit conversion
PIP-35998	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	unit conversion
PIP-35999	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	unit conversion
PIP-36000	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	unit conversion

PIP-36001	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36002	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36003	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36004	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36005	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36006	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36007	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36008	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36009	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36010	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36011	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36012	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36013	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36014	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36015	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36016	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36017	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36018	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36019	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36020	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36021	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36022	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36023	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36024	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	unit conversion
PIP-36025	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36026	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36027	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36028	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36029	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36030	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36031	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36032	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36033	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36034	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36035	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36036	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36037	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36038	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36039	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36040	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36041	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36042	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36043	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36044	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36045	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36046	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36047	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36048	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-36049	DRO_CORE	F-194	DRO_UNIT	uncertainty model
PIP-36050	DRO_CORE	F-195	DRO_UNIT	uncertainty model

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-36051	DRO_CORE	F-196	DRO_UNIT	uncertainty model
PIP-36052	DRO_CORE	F-197	DRO_UNIT	uncertainty model
PIP-36053	DRO_CORE	F-198	DRO_UNIT	uncertainty model
PIP-36054	DRO_CORE	F-199	DRO_UNIT	uncertainty model
PIP-36055	DRO_CORE	F-200	DRO_UNIT	uncertainty model
PIP-36056	DRO_CORE	F-201	DRO_UNIT	uncertainty model
PIP-36057	DRO_CORE	F-202	DRO_UNIT	uncertainty model
PIP-36058	DRO_CORE	F-205	DRO_UNIT	uncertainty model
PIP-36059	DRO_CORE	F-206	DRO_UNIT	uncertainty model
PIP-36060	DRO_CORE	F-207	DRO_UNIT	uncertainty model
PIP-36061	DRO_CORE	F-208	DRO_UNIT	uncertainty model
PIP-36062	DRO_CORE	F-209	DRO_UNIT	uncertainty model
PIP-36063	DRO_CORE	F-210	DRO_UNIT	uncertainty model
PIP-36064	DRO_CORE	F-211	DRO_UNIT	uncertainty model
PIP-36065	DRO_CORE	F-212	DRO_UNIT	uncertainty model
PIP-36066	DRO_CORE	F-213	DRO_UNIT	uncertainty model
PIP-36067	DRO_CORE	F-214	DRO_UNIT	uncertainty model
PIP-36068	DRO_CORE	F-215	DRO_UNIT	uncertainty model
PIP-36069	DRO_CORE	F-216	DRO_UNIT	uncertainty model
PIP-36070	DRO_CORE	F-217	DRO_UNIT	uncertainty model
PIP-36071	DRO_CORE	F-218	DRO_UNIT	uncertainty model
PIP-36072	DRO_CORE	F-219	DRO_UNIT	uncertainty model
PIP-36073	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36074	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36075	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36076	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36077	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36078	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36079	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36080	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36081	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36082	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36083	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36084	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36085	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36086	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36087	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36088	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36089	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36090	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36091	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36092	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36093	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36094	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36095	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36096	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	uncertainty model
PIP-36097	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36098	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36099	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36100	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	uncertainty model

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-36101	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36102	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36103	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36104	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36105	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36106	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36107	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36108	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36109	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36110	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36111	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36112	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36113	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36114	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36115	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36116	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36117	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36118	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36119	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36120	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-36121	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36122	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36123	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36124	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36125	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36126	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36127	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36128	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36129	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36130	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36131	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36132	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36133	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36134	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36135	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36136	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36137	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36138	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36139	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36140	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36141	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36142	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36143	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36144	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-36145	DRO_CORE	F-194	DRO_UNIT	capacity control
PIP-36146	DRO_CORE	F-195	DRO_UNIT	capacity control
PIP-36147	DRO_CORE	F-196	DRO_UNIT	capacity control
PIP-36148	DRO_CORE	F-197	DRO_UNIT	capacity control
PIP-36149	DRO_CORE	F-198	DRO_UNIT	capacity control
PIP-36150	DRO_CORE	F-199	DRO_UNIT	capacity control

PIP-36151	DRO_CORE	F-200	DRO_UNIT	capacity control
PIP-36152	DRO_CORE	F-201	DRO_UNIT	capacity control
PIP-36153	DRO_CORE	F-202	DRO_UNIT	capacity control
PIP-36154	DRO_CORE	F-205	DRO_UNIT	capacity control
PIP-36155	DRO_CORE	F-206	DRO_UNIT	capacity control
PIP-36156	DRO_CORE	F-207	DRO_UNIT	capacity control
PIP-36157	DRO_CORE	F-208	DRO_UNIT	capacity control
PIP-36158	DRO_CORE	F-209	DRO_UNIT	capacity control
PIP-36159	DRO_CORE	F-210	DRO_UNIT	capacity control
PIP-36160	DRO_CORE	F-211	DRO_UNIT	capacity control
PIP-36161	DRO_CORE	F-212	DRO_UNIT	capacity control
PIP-36162	DRO_CORE	F-213	DRO_UNIT	capacity control
PIP-36163	DRO_CORE	F-214	DRO_UNIT	capacity control
PIP-36164	DRO_CORE	F-215	DRO_UNIT	capacity control
PIP-36165	DRO_CORE	F-216	DRO_UNIT	capacity control
PIP-36166	DRO_CORE	F-217	DRO_UNIT	capacity control
PIP-36167	DRO_CORE	F-218	DRO_UNIT	capacity control
PIP-36168	DRO_CORE	F-219	DRO_UNIT	capacity control
PIP-36169	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	capacity control
PIP-36170	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	capacity control
PIP-36171	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	capacity control
PIP-36172	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	capacity control
PIP-36173	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	capacity control
PIP-36174	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	capacity control
PIP-36175	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	capacity control
PIP-36176	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	capacity control
PIP-36177	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	capacity control
PIP-36178	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	capacity control
PIP-36179	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	capacity control
PIP-36180	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	capacity control
PIP-36181	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	capacity control
PIP-36182	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	capacity control
PIP-36183	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	capacity control
PIP-36184	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	capacity control
PIP-36185	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	capacity control
PIP-36186	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	capacity control
PIP-36187	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	capacity control
PIP-36188	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	capacity control
PIP-36189	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	capacity control
PIP-36190	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	capacity control
PIP-36191	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	capacity control
PIP-36192	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	capacity control
PIP-36193	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	capacity control
PIP-36194	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	capacity control
PIP-36195	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	capacity control
PIP-36196	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	capacity control
PIP-36197	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	capacity control
PIP-36198	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	capacity control
PIP-36199	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	capacity control
PIP-36200	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	capacity control

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-36201	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	capacity control
PIP-36202	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	capacity control
PIP-36203	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	capacity control
PIP-36204	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	capacity control
PIP-36205	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	capacity control
PIP-36206	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	capacity control
PIP-36207	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	capacity control
PIP-36208	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	capacity control
PIP-36209	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	capacity control
PIP-36210	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	capacity control
PIP-36211	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	capacity control
PIP-36212	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	capacity control
PIP-36213	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	capacity control
PIP-36214	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	capacity control
PIP-36215	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	capacity control
PIP-36216	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	capacity control
PIP-36217	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36218	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36219	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36220	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36221	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36222	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36223	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36224	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36225	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36226	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36227	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36228	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36229	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36230	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36231	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36232	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36233	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36234	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36235	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36236	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36237	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36238	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36239	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36240	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-36241	DRO_CORE	F-194	DRO_UNIT	handoff receipt
PIP-36242	DRO_CORE	F-195	DRO_UNIT	handoff receipt
PIP-36243	DRO_CORE	F-196	DRO_UNIT	handoff receipt
PIP-36244	DRO_CORE	F-197	DRO_UNIT	handoff receipt
PIP-36245	DRO_CORE	F-198	DRO_UNIT	handoff receipt
PIP-36246	DRO_CORE	F-199	DRO_UNIT	handoff receipt
PIP-36247	DRO_CORE	F-200	DRO_UNIT	handoff receipt
PIP-36248	DRO_CORE	F-201	DRO_UNIT	handoff receipt
PIP-36249	DRO_CORE	F-202	DRO_UNIT	handoff receipt
PIP-36250	DRO_CORE	F-205	DRO_UNIT	handoff receipt

PIP-36251	DRO_CORE	F-206	DRO_UNIT	handoff receipt
PIP-36252	DRO_CORE	F-207	DRO_UNIT	handoff receipt
PIP-36253	DRO_CORE	F-208	DRO_UNIT	handoff receipt
PIP-36254	DRO_CORE	F-209	DRO_UNIT	handoff receipt
PIP-36255	DRO_CORE	F-210	DRO_UNIT	handoff receipt
PIP-36256	DRO_CORE	F-211	DRO_UNIT	handoff receipt
PIP-36257	DRO_CORE	F-212	DRO_UNIT	handoff receipt
PIP-36258	DRO_CORE	F-213	DRO_UNIT	handoff receipt
PIP-36259	DRO_CORE	F-214	DRO_UNIT	handoff receipt
PIP-36260	DRO_CORE	F-215	DRO_UNIT	handoff receipt
PIP-36261	DRO_CORE	F-216	DRO_UNIT	handoff receipt
PIP-36262	DRO_CORE	F-217	DRO_UNIT	handoff receipt
PIP-36263	DRO_CORE	F-218	DRO_UNIT	handoff receipt
PIP-36264	DRO_CORE	F-219	DRO_UNIT	handoff receipt
PIP-36265	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36266	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36267	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36268	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36269	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36270	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36271	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36272	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36273	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36274	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36275	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36276	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36277	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36278	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36279	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36280	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36281	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36282	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36283	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36284	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36285	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36286	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36287	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36288	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	handoff receipt
PIP-36289	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36290	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36291	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36292	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36293	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36294	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36295	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36296	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36297	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36298	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36299	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36300	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	handoff receipt

PIP-36301	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36302	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36303	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36304	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36305	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36306	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36307	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36308	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36309	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36310	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36311	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36312	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-36313	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36314	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36315	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36316	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36317	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36318	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36319	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36320	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36321	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36322	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36323	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36324	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36325	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36326	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36327	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36328	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36329	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36330	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36331	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36332	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36333	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36334	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36335	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36336	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-36337	DRO_CORE	F-194	DRO_UNIT	signal physics
PIP-36338	DRO_CORE	F-195	DRO_UNIT	signal physics
PIP-36339	DRO_CORE	F-196	DRO_UNIT	signal physics
PIP-36340	DRO_CORE	F-197	DRO_UNIT	signal physics
PIP-36341	DRO_CORE	F-198	DRO_UNIT	signal physics
PIP-36342	DRO_CORE	F-199	DRO_UNIT	signal physics
PIP-36343	DRO_CORE	F-200	DRO_UNIT	signal physics
PIP-36344	DRO_CORE	F-201	DRO_UNIT	signal physics
PIP-36345	DRO_CORE	F-202	DRO_UNIT	signal physics
PIP-36346	DRO_CORE	F-205	DRO_UNIT	signal physics
PIP-36347	DRO_CORE	F-206	DRO_UNIT	signal physics
PIP-36348	DRO_CORE	F-207	DRO_UNIT	signal physics
PIP-36349	DRO_CORE	F-208	DRO_UNIT	signal physics
PIP-36350	DRO_CORE	F-209	DRO_UNIT	signal physics

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-36351	DRO_CORE	F-210	DRO_UNIT	signal physics
PIP-36352	DRO_CORE	F-211	DRO_UNIT	signal physics
PIP-36353	DRO_CORE	F-212	DRO_UNIT	signal physics
PIP-36354	DRO_CORE	F-213	DRO_UNIT	signal physics
PIP-36355	DRO_CORE	F-214	DRO_UNIT	signal physics
PIP-36356	DRO_CORE	F-215	DRO_UNIT	signal physics
PIP-36357	DRO_CORE	F-216	DRO_UNIT	signal physics
PIP-36358	DRO_CORE	F-217	DRO_UNIT	signal physics
PIP-36359	DRO_CORE	F-218	DRO_UNIT	signal physics
PIP-36360	DRO_CORE	F-219	DRO_UNIT	signal physics
PIP-36361	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	signal physics
PIP-36362	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	signal physics
PIP-36363	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	signal physics
PIP-36364	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	signal physics
PIP-36365	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	signal physics
PIP-36366	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	signal physics
PIP-36367	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	signal physics
PIP-36368	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	signal physics
PIP-36369	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	signal physics
PIP-36370	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	signal physics
PIP-36371	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	signal physics
PIP-36372	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	signal physics
PIP-36373	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	signal physics
PIP-36374	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	signal physics
PIP-36375	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	signal physics
PIP-36376	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	signal physics
PIP-36377	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	signal physics
PIP-36378	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	signal physics
PIP-36379	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	signal physics
PIP-36380	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	signal physics
PIP-36381	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	signal physics
PIP-36382	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	signal physics
PIP-36383	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	signal physics
PIP-36384	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	signal physics
PIP-36385	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	signal physics
PIP-36386	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	signal physics
PIP-36387	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	signal physics
PIP-36388	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	signal physics
PIP-36389	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	signal physics
PIP-36390	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	signal physics
PIP-36391	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	signal physics
PIP-36392	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	signal physics
PIP-36393	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	signal physics
PIP-36394	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	signal physics
PIP-36395	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	signal physics
PIP-36396	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	signal physics
PIP-36397	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	signal physics
PIP-36398	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	signal physics
PIP-36399	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	signal physics
PIP-36400	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	signal physics

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-36401		DRO_CORE		F-212		DRO_COLLECTION_RECEIPT		signal physics
PIP-36402		DRO_CORE		F-213		DRO_COLLECTION_RECEIPT		signal physics
PIP-36403		DRO_CORE		F-214		DRO_COLLECTION_RECEIPT		signal physics
PIP-36404		DRO_CORE		F-215		DRO_COLLECTION_RECEIPT		signal physics
PIP-36405		DRO_CORE		F-216		DRO_COLLECTION_RECEIPT		signal physics
PIP-36406		DRO_CORE		F-217		DRO_COLLECTION_RECEIPT		signal physics
PIP-36407		DRO_CORE		F-218		DRO_COLLECTION_RECEIPT		signal physics
PIP-36408		DRO_CORE		F-219		DRO_COLLECTION_RECEIPT		signal physics
PIP-36409		DRO_CORE		F-194		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36410		DRO_CORE		F-195		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36411		DRO_CORE		F-196		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36412		DRO_CORE		F-197		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36413		DRO_CORE		F-198		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36414		DRO_CORE		F-199		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36415		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36416		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36417		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36418		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36419		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36420		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36421		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36422		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36423		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36424		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36425		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36426		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36427		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36428		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36429		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36430		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36431		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36432		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-36433		DRO_CORE		F-194		DRO_UNIT		energy accounting
PIP-36434		DRO_CORE		F-195		DRO_UNIT		energy accounting
PIP-36435		DRO_CORE		F-196		DRO_UNIT		energy accounting
PIP-36436		DRO_CORE		F-197		DRO_UNIT		energy accounting
PIP-36437		DRO_CORE		F-198		DRO_UNIT		energy accounting
PIP-36438		DRO_CORE		F-199		DRO_UNIT		energy accounting
PIP-36439		DRO_CORE		F-200		DRO_UNIT		energy accounting
PIP-36440		DRO_CORE		F-201		DRO_UNIT		energy accounting
PIP-36441		DRO_CORE		F-202		DRO_UNIT		energy accounting
PIP-36442		DRO_CORE		F-205		DRO_UNIT		energy accounting
PIP-36443		DRO_CORE		F-206		DRO_UNIT		energy accounting
PIP-36444		DRO_CORE		F-207		DRO_UNIT		energy accounting
PIP-36445		DRO_CORE		F-208		DRO_UNIT		energy accounting
PIP-36446		DRO_CORE		F-209		DRO_UNIT		energy accounting
PIP-36447		DRO_CORE		F-210		DRO_UNIT		energy accounting
PIP-36448		DRO_CORE		F-211		DRO_UNIT		energy accounting
PIP-36449		DRO_CORE		F-212		DRO_UNIT		energy accounting
PIP-36450		DRO_CORE		F-213		DRO_UNIT		energy accounting

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-36451	DRO_CORE	F-214	DRO_UNIT	energy accounting
PIP-36452	DRO_CORE	F-215	DRO_UNIT	energy accounting
PIP-36453	DRO_CORE	F-216	DRO_UNIT	energy accounting
PIP-36454	DRO_CORE	F-217	DRO_UNIT	energy accounting
PIP-36455	DRO_CORE	F-218	DRO_UNIT	energy accounting
PIP-36456	DRO_CORE	F-219	DRO_UNIT	energy accounting
PIP-36457	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	energy accounting
PIP-36458	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	energy accounting
PIP-36459	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	energy accounting
PIP-36460	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	energy accounting
PIP-36461	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	energy accounting
PIP-36462	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	energy accounting
PIP-36463	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	energy accounting
PIP-36464	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	energy accounting
PIP-36465	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	energy accounting
PIP-36466	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	energy accounting
PIP-36467	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	energy accounting
PIP-36468	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	energy accounting
PIP-36469	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	energy accounting
PIP-36470	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	energy accounting
PIP-36471	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	energy accounting
PIP-36472	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	energy accounting
PIP-36473	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	energy accounting
PIP-36474	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	energy accounting
PIP-36475	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	energy accounting
PIP-36476	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	energy accounting
PIP-36477	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	energy accounting
PIP-36478	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	energy accounting
PIP-36479	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	energy accounting
PIP-36480	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	energy accounting
PIP-36481	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	energy accounting
PIP-36482	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	energy accounting
PIP-36483	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	energy accounting
PIP-36484	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	energy accounting
PIP-36485	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	energy accounting
PIP-36486	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	energy accounting
PIP-36487	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	energy accounting
PIP-36488	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	energy accounting
PIP-36489	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	energy accounting
PIP-36490	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	energy accounting
PIP-36491	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	energy accounting
PIP-36492	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	energy accounting
PIP-36493	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	energy accounting
PIP-36494	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	energy accounting
PIP-36495	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	energy accounting
PIP-36496	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	energy accounting
PIP-36497	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	energy accounting
PIP-36498	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	energy accounting
PIP-36499	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	energy accounting
PIP-36500	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	energy accounting

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-36501		DRO_CORE		F-216		DRO_COLLECTION_RECEIPT		energy accounting
PIP-36502		DRO_CORE		F-217		DRO_COLLECTION_RECEIPT		energy accounting
PIP-36503		DRO_CORE		F-218		DRO_COLLECTION_RECEIPT		energy accounting
PIP-36504		DRO_CORE		F-219		DRO_COLLECTION_RECEIPT		energy accounting
PIP-36505		DRO_CORE		F-194		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36506		DRO_CORE		F-195		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36507		DRO_CORE		F-196		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36508		DRO_CORE		F-197		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36509		DRO_CORE		F-198		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36510		DRO_CORE		F-199		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36511		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36512		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36513		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36514		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36515		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36516		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36517		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36518		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36519		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36520		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36521		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36522		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36523		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36524		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36525		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36526		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36527		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36528		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-36529		DRO_CORE		F-194		DRO_UNIT		source lineage
PIP-36530		DRO_CORE		F-195		DRO_UNIT		source lineage
PIP-36531		DRO_CORE		F-196		DRO_UNIT		source lineage
PIP-36532		DRO_CORE		F-197		DRO_UNIT		source lineage
PIP-36533		DRO_CORE		F-198		DRO_UNIT		source lineage
PIP-36534		DRO_CORE		F-199		DRO_UNIT		source lineage
PIP-36535		DRO_CORE		F-200		DRO_UNIT		source lineage
PIP-36536		DRO_CORE		F-201		DRO_UNIT		source lineage
PIP-36537		DRO_CORE		F-202		DRO_UNIT		source lineage
PIP-36538		DRO_CORE		F-205		DRO_UNIT		source lineage
PIP-36539		DRO_CORE		F-206		DRO_UNIT		source lineage
PIP-36540		DRO_CORE		F-207		DRO_UNIT		source lineage
PIP-36541		DRO_CORE		F-208		DRO_UNIT		source lineage
PIP-36542		DRO_CORE		F-209		DRO_UNIT		source lineage
PIP-36543		DRO_CORE		F-210		DRO_UNIT		source lineage
PIP-36544		DRO_CORE		F-211		DRO_UNIT		source lineage
PIP-36545		DRO_CORE		F-212		DRO_UNIT		source lineage
PIP-36546		DRO_CORE		F-213		DRO_UNIT		source lineage
PIP-36547		DRO_CORE		F-214		DRO_UNIT		source lineage
PIP-36548		DRO_CORE		F-215		DRO_UNIT		source lineage
PIP-36549		DRO_CORE		F-216		DRO_UNIT		source lineage
PIP-36550		DRO_CORE		F-217		DRO_UNIT		source lineage

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-36551		DRO_CORE		F-218		DRO_UNIT		source	lineage
PIP-36552		DRO_CORE		F-219		DRO_UNIT		source	lineage
PIP-36553		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		source	lineage
PIP-36554		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		source	lineage
PIP-36555		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		source	lineage
PIP-36556		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		source	lineage
PIP-36557		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		source	lineage
PIP-36558		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		source	lineage
PIP-36559		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		source	lineage
PIP-36560		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		source	lineage
PIP-36561		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		source	lineage
PIP-36562		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		source	lineage
PIP-36563		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		source	lineage
PIP-36564		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		source	lineage
PIP-36565		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		source	lineage
PIP-36566		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		source	lineage
PIP-36567		DRO_CORE		F-210		DRO_SCALE_ENVELOPE		source	lineage
PIP-36568		DRO_CORE		F-211		DRO_SCALE_ENVELOPE		source	lineage
PIP-36569		DRO_CORE		F-212		DRO_SCALE_ENVELOPE		source	lineage
PIP-36570		DRO_CORE		F-213		DRO_SCALE_ENVELOPE		source	lineage
PIP-36571		DRO_CORE		F-214		DRO_SCALE_ENVELOPE		source	lineage
PIP-36572		DRO_CORE		F-215		DRO_SCALE_ENVELOPE		source	lineage
PIP-36573		DRO_CORE		F-216		DRO_SCALE_ENVELOPE		source	lineage
PIP-36574		DRO_CORE		F-217		DRO_SCALE_ENVELOPE		source	lineage
PIP-36575		DRO_CORE		F-218		DRO_SCALE_ENVELOPE		source	lineage
PIP-36576		DRO_CORE		F-219		DRO_SCALE_ENVELOPE		source	lineage
PIP-36577		DRO_CORE		F-194		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36578		DRO_CORE		F-195		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36579		DRO_CORE		F-196		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36580		DRO_CORE		F-197		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36581		DRO_CORE		F-198		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36582		DRO_CORE		F-199		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36583		DRO_CORE		F-200		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36584		DRO_CORE		F-201		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36585		DRO_CORE		F-202		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36586		DRO_CORE		F-205		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36587		DRO_CORE		F-206		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36588		DRO_CORE		F-207		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36589		DRO_CORE		F-208		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36590		DRO_CORE		F-209		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36591		DRO_CORE		F-210		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36592		DRO_CORE		F-211		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36593		DRO_CORE		F-212		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36594		DRO_CORE		F-213		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36595		DRO_CORE		F-214		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36596		DRO_CORE		F-215		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36597		DRO_CORE		F-216		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36598		DRO_CORE		F-217		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36599		DRO_CORE		F-218		DRO_COLLECTION_RECEIPT		source	lineage
PIP-36600		DRO_CORE		F-219		DRO_COLLECTION_RECEIPT		source	lineage

PIP-36601	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36602	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36603	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36604	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36605	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36606	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36607	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36608	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36609	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36610	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36611	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36612	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36613	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36614	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36615	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36616	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36617	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36618	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36619	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36620	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36621	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36622	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36623	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36624	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-36625	DRO_CORE	F-194	DRO_UNIT	profile isolation
PIP-36626	DRO_CORE	F-195	DRO_UNIT	profile isolation
PIP-36627	DRO_CORE	F-196	DRO_UNIT	profile isolation
PIP-36628	DRO_CORE	F-197	DRO_UNIT	profile isolation
PIP-36629	DRO_CORE	F-198	DRO_UNIT	profile isolation
PIP-36630	DRO_CORE	F-199	DRO_UNIT	profile isolation
PIP-36631	DRO_CORE	F-200	DRO_UNIT	profile isolation
PIP-36632	DRO_CORE	F-201	DRO_UNIT	profile isolation
PIP-36633	DRO_CORE	F-202	DRO_UNIT	profile isolation
PIP-36634	DRO_CORE	F-205	DRO_UNIT	profile isolation
PIP-36635	DRO_CORE	F-206	DRO_UNIT	profile isolation
PIP-36636	DRO_CORE	F-207	DRO_UNIT	profile isolation
PIP-36637	DRO_CORE	F-208	DRO_UNIT	profile isolation
PIP-36638	DRO_CORE	F-209	DRO_UNIT	profile isolation
PIP-36639	DRO_CORE	F-210	DRO_UNIT	profile isolation
PIP-36640	DRO_CORE	F-211	DRO_UNIT	profile isolation
PIP-36641	DRO_CORE	F-212	DRO_UNIT	profile isolation
PIP-36642	DRO_CORE	F-213	DRO_UNIT	profile isolation
PIP-36643	DRO_CORE	F-214	DRO_UNIT	profile isolation
PIP-36644	DRO_CORE	F-215	DRO_UNIT	profile isolation
PIP-36645	DRO_CORE	F-216	DRO_UNIT	profile isolation
PIP-36646	DRO_CORE	F-217	DRO_UNIT	profile isolation
PIP-36647	DRO_CORE	F-218	DRO_UNIT	profile isolation
PIP-36648	DRO_CORE	F-219	DRO_UNIT	profile isolation
PIP-36649	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	profile isolation
PIP-36650	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	profile isolation

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-36651	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	profile isolation
PIP-36652	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	profile isolation
PIP-36653	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	profile isolation
PIP-36654	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	profile isolation
PIP-36655	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	profile isolation
PIP-36656	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	profile isolation
PIP-36657	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	profile isolation
PIP-36658	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	profile isolation
PIP-36659	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	profile isolation
PIP-36660	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	profile isolation
PIP-36661	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	profile isolation
PIP-36662	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	profile isolation
PIP-36663	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	profile isolation
PIP-36664	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	profile isolation
PIP-36665	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	profile isolation
PIP-36666	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	profile isolation
PIP-36667	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	profile isolation
PIP-36668	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	profile isolation
PIP-36669	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	profile isolation
PIP-36670	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	profile isolation
PIP-36671	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	profile isolation
PIP-36672	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	profile isolation
PIP-36673	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36674	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36675	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36676	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36677	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36678	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36679	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36680	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36681	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36682	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36683	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36684	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36685	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36686	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36687	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36688	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36689	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36690	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36691	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36692	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36693	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36694	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36695	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36696	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	profile isolation
PIP-36697	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36698	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36699	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36700	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation

PIP-36701	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36702	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36703	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36704	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36705	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36706	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36707	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36708	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36709	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36710	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36711	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36712	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36713	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36714	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36715	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36716	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36717	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36718	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36719	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36720	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-36721	DRO_CORE	F-194	DRO_UNIT	safety gate
PIP-36722	DRO_CORE	F-195	DRO_UNIT	safety gate
PIP-36723	DRO_CORE	F-196	DRO_UNIT	safety gate
PIP-36724	DRO_CORE	F-197	DRO_UNIT	safety gate
PIP-36725	DRO_CORE	F-198	DRO_UNIT	safety gate
PIP-36726	DRO_CORE	F-199	DRO_UNIT	safety gate
PIP-36727	DRO_CORE	F-200	DRO_UNIT	safety gate
PIP-36728	DRO_CORE	F-201	DRO_UNIT	safety gate
PIP-36729	DRO_CORE	F-202	DRO_UNIT	safety gate
PIP-36730	DRO_CORE	F-205	DRO_UNIT	safety gate
PIP-36731	DRO_CORE	F-206	DRO_UNIT	safety gate
PIP-36732	DRO_CORE	F-207	DRO_UNIT	safety gate
PIP-36733	DRO_CORE	F-208	DRO_UNIT	safety gate
PIP-36734	DRO_CORE	F-209	DRO_UNIT	safety gate
PIP-36735	DRO_CORE	F-210	DRO_UNIT	safety gate
PIP-36736	DRO_CORE	F-211	DRO_UNIT	safety gate
PIP-36737	DRO_CORE	F-212	DRO_UNIT	safety gate
PIP-36738	DRO_CORE	F-213	DRO_UNIT	safety gate
PIP-36739	DRO_CORE	F-214	DRO_UNIT	safety gate
PIP-36740	DRO_CORE	F-215	DRO_UNIT	safety gate
PIP-36741	DRO_CORE	F-216	DRO_UNIT	safety gate
PIP-36742	DRO_CORE	F-217	DRO_UNIT	safety gate
PIP-36743	DRO_CORE	F-218	DRO_UNIT	safety gate
PIP-36744	DRO_CORE	F-219	DRO_UNIT	safety gate
PIP-36745	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	safety gate
PIP-36746	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	safety gate
PIP-36747	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	safety gate
PIP-36748	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	safety gate
PIP-36749	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	safety gate
PIP-36750	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	safety gate

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-36751	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	safety gate
PIP-36752	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	safety gate
PIP-36753	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	safety gate
PIP-36754	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	safety gate
PIP-36755	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	safety gate
PIP-36756	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	safety gate
PIP-36757	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	safety gate
PIP-36758	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	safety gate
PIP-36759	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	safety gate
PIP-36760	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	safety gate
PIP-36761	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	safety gate
PIP-36762	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	safety gate
PIP-36763	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	safety gate
PIP-36764	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	safety gate
PIP-36765	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	safety gate
PIP-36766	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	safety gate
PIP-36767	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	safety gate
PIP-36768	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	safety gate
PIP-36769	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	safety gate
PIP-36770	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	safety gate
PIP-36771	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	safety gate
PIP-36772	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	safety gate
PIP-36773	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	safety gate
PIP-36774	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	safety gate
PIP-36775	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	safety gate
PIP-36776	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	safety gate
PIP-36777	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	safety gate
PIP-36778	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	safety gate
PIP-36779	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	safety gate
PIP-36780	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	safety gate
PIP-36781	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	safety gate
PIP-36782	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	safety gate
PIP-36783	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	safety gate
PIP-36784	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	safety gate
PIP-36785	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	safety gate
PIP-36786	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	safety gate
PIP-36787	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	safety gate
PIP-36788	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	safety gate
PIP-36789	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	safety gate
PIP-36790	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	safety gate
PIP-36791	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	safety gate
PIP-36792	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	safety gate
PIP-36793	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-36794	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-36795	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-36796	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-36797	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-36798	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-36799	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-36800	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-36801		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-36802		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-36803		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-36804		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-36805		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-36806		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-36807		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-36808		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-36809		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-36810		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-36811		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-36812		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-36813		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-36814		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-36815		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-36816		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-36817		DRO_CORE		F-194		DRO_UNIT		authority boundary
PIP-36818		DRO_CORE		F-195		DRO_UNIT		authority boundary
PIP-36819		DRO_CORE		F-196		DRO_UNIT		authority boundary
PIP-36820		DRO_CORE		F-197		DRO_UNIT		authority boundary
PIP-36821		DRO_CORE		F-198		DRO_UNIT		authority boundary
PIP-36822		DRO_CORE		F-199		DRO_UNIT		authority boundary
PIP-36823		DRO_CORE		F-200		DRO_UNIT		authority boundary
PIP-36824		DRO_CORE		F-201		DRO_UNIT		authority boundary
PIP-36825		DRO_CORE		F-202		DRO_UNIT		authority boundary
PIP-36826		DRO_CORE		F-205		DRO_UNIT		authority boundary
PIP-36827		DRO_CORE		F-206		DRO_UNIT		authority boundary
PIP-36828		DRO_CORE		F-207		DRO_UNIT		authority boundary
PIP-36829		DRO_CORE		F-208		DRO_UNIT		authority boundary
PIP-36830		DRO_CORE		F-209		DRO_UNIT		authority boundary
PIP-36831		DRO_CORE		F-210		DRO_UNIT		authority boundary
PIP-36832		DRO_CORE		F-211		DRO_UNIT		authority boundary
PIP-36833		DRO_CORE		F-212		DRO_UNIT		authority boundary
PIP-36834		DRO_CORE		F-213		DRO_UNIT		authority boundary
PIP-36835		DRO_CORE		F-214		DRO_UNIT		authority boundary
PIP-36836		DRO_CORE		F-215		DRO_UNIT		authority boundary
PIP-36837		DRO_CORE		F-216		DRO_UNIT		authority boundary
PIP-36838		DRO_CORE		F-217		DRO_UNIT		authority boundary
PIP-36839		DRO_CORE		F-218		DRO_UNIT		authority boundary
PIP-36840		DRO_CORE		F-219		DRO_UNIT		authority boundary
PIP-36841		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		authority boundary
PIP-36842		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		authority boundary
PIP-36843		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		authority boundary
PIP-36844		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		authority boundary
PIP-36845		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		authority boundary
PIP-36846		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		authority boundary
PIP-36847		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		authority boundary
PIP-36848		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		authority boundary
PIP-36849		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		authority boundary
PIP-36850		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		authority boundary

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-36851	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	authority boundary
PIP-36852	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	authority boundary
PIP-36853	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	authority boundary
PIP-36854	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	authority boundary
PIP-36855	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	authority boundary
PIP-36856	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	authority boundary
PIP-36857	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	authority boundary
PIP-36858	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	authority boundary
PIP-36859	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	authority boundary
PIP-36860	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	authority boundary
PIP-36861	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	authority boundary
PIP-36862	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	authority boundary
PIP-36863	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	authority boundary
PIP-36864	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	authority boundary
PIP-36865	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36866	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36867	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36868	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36869	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36870	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36871	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36872	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36873	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36874	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36875	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36876	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36877	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36878	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36879	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36880	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36881	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36882	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36883	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36884	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36885	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36886	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36887	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36888	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	authority boundary
PIP-36889	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-36890	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-36891	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-36892	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-36893	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-36894	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-36895	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-36896	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-36897	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-36898	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-36899	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-36900	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-36901		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-36902		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-36903		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-36904		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-36905		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-36906		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-36907		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-36908		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-36909		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-36910		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-36911		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-36912		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		authority boundary
PIP-36913		DRO_CORE		F-194		DRO_UNIT		audit particle
PIP-36914		DRO_CORE		F-195		DRO_UNIT		audit particle
PIP-36915		DRO_CORE		F-196		DRO_UNIT		audit particle
PIP-36916		DRO_CORE		F-197		DRO_UNIT		audit particle
PIP-36917		DRO_CORE		F-198		DRO_UNIT		audit particle
PIP-36918		DRO_CORE		F-199		DRO_UNIT		audit particle
PIP-36919		DRO_CORE		F-200		DRO_UNIT		audit particle
PIP-36920		DRO_CORE		F-201		DRO_UNIT		audit particle
PIP-36921		DRO_CORE		F-202		DRO_UNIT		audit particle
PIP-36922		DRO_CORE		F-205		DRO_UNIT		audit particle
PIP-36923		DRO_CORE		F-206		DRO_UNIT		audit particle
PIP-36924		DRO_CORE		F-207		DRO_UNIT		audit particle
PIP-36925		DRO_CORE		F-208		DRO_UNIT		audit particle
PIP-36926		DRO_CORE		F-209		DRO_UNIT		audit particle
PIP-36927		DRO_CORE		F-210		DRO_UNIT		audit particle
PIP-36928		DRO_CORE		F-211		DRO_UNIT		audit particle
PIP-36929		DRO_CORE		F-212		DRO_UNIT		audit particle
PIP-36930		DRO_CORE		F-213		DRO_UNIT		audit particle
PIP-36931		DRO_CORE		F-214		DRO_UNIT		audit particle
PIP-36932		DRO_CORE		F-215		DRO_UNIT		audit particle
PIP-36933		DRO_CORE		F-216		DRO_UNIT		audit particle
PIP-36934		DRO_CORE		F-217		DRO_UNIT		audit particle
PIP-36935		DRO_CORE		F-218		DRO_UNIT		audit particle
PIP-36936		DRO_CORE		F-219		DRO_UNIT		audit particle
PIP-36937		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		audit particle
PIP-36938		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		audit particle
PIP-36939		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		audit particle
PIP-36940		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		audit particle
PIP-36941		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		audit particle
PIP-36942		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		audit particle
PIP-36943		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		audit particle
PIP-36944		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		audit particle
PIP-36945		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		audit particle
PIP-36946		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		audit particle
PIP-36947		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		audit particle
PIP-36948		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		audit particle
PIP-36949		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		audit particle
PIP-36950		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		audit particle

PIP-36951	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	audit particle
PIP-36952	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	audit particle
PIP-36953	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	audit particle
PIP-36954	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	audit particle
PIP-36955	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	audit particle
PIP-36956	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	audit particle
PIP-36957	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	audit particle
PIP-36958	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	audit particle
PIP-36959	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	audit particle
PIP-36960	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	audit particle
PIP-36961	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	audit particle
PIP-36962	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	audit particle
PIP-36963	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	audit particle
PIP-36964	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	audit particle
PIP-36965	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	audit particle
PIP-36966	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	audit particle
PIP-36967	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	audit particle
PIP-36968	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	audit particle
PIP-36969	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	audit particle
PIP-36970	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	audit particle
PIP-36971	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	audit particle
PIP-36972	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	audit particle
PIP-36973	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	audit particle
PIP-36974	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	audit particle
PIP-36975	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	audit particle
PIP-36976	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	audit particle
PIP-36977	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	audit particle
PIP-36978	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	audit particle
PIP-36979	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	audit particle
PIP-36980	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	audit particle
PIP-36981	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	audit particle
PIP-36982	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	audit particle
PIP-36983	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	audit particle
PIP-36984	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	audit particle
PIP-36985	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-36986	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-36987	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-36988	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-36989	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-36990	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-36991	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-36992	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-36993	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-36994	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-36995	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-36996	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-36997	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-36998	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-36999	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-37000	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-37001		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-37002		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-37003		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-37004		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-37005		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-37006		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-37007		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-37008		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-37009		DRO_CORE		F-194		DRO_UNIT		correction protocol
PIP-37010		DRO_CORE		F-195		DRO_UNIT		correction protocol
PIP-37011		DRO_CORE		F-196		DRO_UNIT		correction protocol
PIP-37012		DRO_CORE		F-197		DRO_UNIT		correction protocol
PIP-37013		DRO_CORE		F-198		DRO_UNIT		correction protocol
PIP-37014		DRO_CORE		F-199		DRO_UNIT		correction protocol
PIP-37015		DRO_CORE		F-200		DRO_UNIT		correction protocol
PIP-37016		DRO_CORE		F-201		DRO_UNIT		correction protocol
PIP-37017		DRO_CORE		F-202		DRO_UNIT		correction protocol
PIP-37018		DRO_CORE		F-205		DRO_UNIT		correction protocol
PIP-37019		DRO_CORE		F-206		DRO_UNIT		correction protocol
PIP-37020		DRO_CORE		F-207		DRO_UNIT		correction protocol
PIP-37021		DRO_CORE		F-208		DRO_UNIT		correction protocol
PIP-37022		DRO_CORE		F-209		DRO_UNIT		correction protocol
PIP-37023		DRO_CORE		F-210		DRO_UNIT		correction protocol
PIP-37024		DRO_CORE		F-211		DRO_UNIT		correction protocol
PIP-37025		DRO_CORE		F-212		DRO_UNIT		correction protocol
PIP-37026		DRO_CORE		F-213		DRO_UNIT		correction protocol
PIP-37027		DRO_CORE		F-214		DRO_UNIT		correction protocol
PIP-37028		DRO_CORE		F-215		DRO_UNIT		correction protocol
PIP-37029		DRO_CORE		F-216		DRO_UNIT		correction protocol
PIP-37030		DRO_CORE		F-217		DRO_UNIT		correction protocol
PIP-37031		DRO_CORE		F-218		DRO_UNIT		correction protocol
PIP-37032		DRO_CORE		F-219		DRO_UNIT		correction protocol
PIP-37033		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		correction protocol
PIP-37034		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		correction protocol
PIP-37035		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		correction protocol
PIP-37036		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		correction protocol
PIP-37037		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		correction protocol
PIP-37038		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		correction protocol
PIP-37039		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		correction protocol
PIP-37040		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		correction protocol
PIP-37041		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		correction protocol
PIP-37042		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		correction protocol
PIP-37043		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		correction protocol
PIP-37044		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		correction protocol
PIP-37045		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		correction protocol
PIP-37046		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		correction protocol
PIP-37047		DRO_CORE		F-210		DRO_SCALE_ENVELOPE		correction protocol
PIP-37048		DRO_CORE		F-211		DRO_SCALE_ENVELOPE		correction protocol
PIP-37049		DRO_CORE		F-212		DRO_SCALE_ENVELOPE		correction protocol
PIP-37050		DRO_CORE		F-213		DRO_SCALE_ENVELOPE		correction protocol

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-37051	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	correction protocol
PIP-37052	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	correction protocol
PIP-37053	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	correction protocol
PIP-37054	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	correction protocol
PIP-37055	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	correction protocol
PIP-37056	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	correction protocol
PIP-37057	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37058	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37059	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37060	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37061	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37062	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37063	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37064	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37065	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37066	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37067	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37068	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37069	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37070	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37071	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37072	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37073	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37074	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37075	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37076	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37077	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37078	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37079	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37080	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	correction protocol
PIP-37081	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37082	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37083	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37084	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37085	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37086	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37087	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37088	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37089	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37090	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37091	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37092	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37093	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37094	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37095	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37096	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37097	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37098	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37099	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37100	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol

PIP-37101	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37102	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37103	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37104	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-37105	DRO_CORE	F-194	DRO_UNIT	simulation embodiment
PIP-37106	DRO_CORE	F-195	DRO_UNIT	simulation embodiment
PIP-37107	DRO_CORE	F-196	DRO_UNIT	simulation embodiment
PIP-37108	DRO_CORE	F-197	DRO_UNIT	simulation embodiment
PIP-37109	DRO_CORE	F-198	DRO_UNIT	simulation embodiment
PIP-37110	DRO_CORE	F-199	DRO_UNIT	simulation embodiment
PIP-37111	DRO_CORE	F-200	DRO_UNIT	simulation embodiment
PIP-37112	DRO_CORE	F-201	DRO_UNIT	simulation embodiment
PIP-37113	DRO_CORE	F-202	DRO_UNIT	simulation embodiment
PIP-37114	DRO_CORE	F-205	DRO_UNIT	simulation embodiment
PIP-37115	DRO_CORE	F-206	DRO_UNIT	simulation embodiment
PIP-37116	DRO_CORE	F-207	DRO_UNIT	simulation embodiment
PIP-37117	DRO_CORE	F-208	DRO_UNIT	simulation embodiment
PIP-37118	DRO_CORE	F-209	DRO_UNIT	simulation embodiment
PIP-37119	DRO_CORE	F-210	DRO_UNIT	simulation embodiment
PIP-37120	DRO_CORE	F-211	DRO_UNIT	simulation embodiment
PIP-37121	DRO_CORE	F-212	DRO_UNIT	simulation embodiment
PIP-37122	DRO_CORE	F-213	DRO_UNIT	simulation embodiment
PIP-37123	DRO_CORE	F-214	DRO_UNIT	simulation embodiment
PIP-37124	DRO_CORE	F-215	DRO_UNIT	simulation embodiment
PIP-37125	DRO_CORE	F-216	DRO_UNIT	simulation embodiment
PIP-37126	DRO_CORE	F-217	DRO_UNIT	simulation embodiment
PIP-37127	DRO_CORE	F-218	DRO_UNIT	simulation embodiment
PIP-37128	DRO_CORE	F-219	DRO_UNIT	simulation embodiment
PIP-37129	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37130	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37131	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37132	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37133	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37134	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37135	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37136	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37137	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37138	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37139	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37140	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37141	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37142	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37143	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37144	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37145	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37146	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37147	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37148	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37149	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37150	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	simulation embodiment

PIP-37151	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37152	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-37153	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37154	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37155	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37156	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37157	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37158	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37159	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37160	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37161	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37162	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37163	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37164	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37165	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37166	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37167	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37168	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37169	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37170	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37171	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37172	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37173	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37174	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37175	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37176	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-37177	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37178	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37179	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37180	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37181	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37182	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37183	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37184	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37185	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37186	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37187	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37188	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37189	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37190	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37191	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37192	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37193	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37194	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37195	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37196	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37197	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37198	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37199	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-37200	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment

PIP-37201	DRO_CORE	F-194	DRO_UNIT	hardware-agnostic interface
PIP-37202	DRO_CORE	F-195	DRO_UNIT	hardware-agnostic interface
PIP-37203	DRO_CORE	F-196	DRO_UNIT	hardware-agnostic interface
PIP-37204	DRO_CORE	F-197	DRO_UNIT	hardware-agnostic interface
PIP-37205	DRO_CORE	F-198	DRO_UNIT	hardware-agnostic interface
PIP-37206	DRO_CORE	F-199	DRO_UNIT	hardware-agnostic interface
PIP-37207	DRO_CORE	F-200	DRO_UNIT	hardware-agnostic interface
PIP-37208	DRO_CORE	F-201	DRO_UNIT	hardware-agnostic interface
PIP-37209	DRO_CORE	F-202	DRO_UNIT	hardware-agnostic interface
PIP-37210	DRO_CORE	F-205	DRO_UNIT	hardware-agnostic interface
PIP-37211	DRO_CORE	F-206	DRO_UNIT	hardware-agnostic interface
PIP-37212	DRO_CORE	F-207	DRO_UNIT	hardware-agnostic interface
PIP-37213	DRO_CORE	F-208	DRO_UNIT	hardware-agnostic interface
PIP-37214	DRO_CORE	F-209	DRO_UNIT	hardware-agnostic interface
PIP-37215	DRO_CORE	F-210	DRO_UNIT	hardware-agnostic interface
PIP-37216	DRO_CORE	F-211	DRO_UNIT	hardware-agnostic interface
PIP-37217	DRO_CORE	F-212	DRO_UNIT	hardware-agnostic interface
PIP-37218	DRO_CORE	F-213	DRO_UNIT	hardware-agnostic interface
PIP-37219	DRO_CORE	F-214	DRO_UNIT	hardware-agnostic interface
PIP-37220	DRO_CORE	F-215	DRO_UNIT	hardware-agnostic interface
PIP-37221	DRO_CORE	F-216	DRO_UNIT	hardware-agnostic interface
PIP-37222	DRO_CORE	F-217	DRO_UNIT	hardware-agnostic interface
PIP-37223	DRO_CORE	F-218	DRO_UNIT	hardware-agnostic interface
PIP-37224	DRO_CORE	F-219	DRO_UNIT	hardware-agnostic interface
PIP-37225	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37226	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37227	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37228	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37229	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37230	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37231	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37232	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37233	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37234	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37235	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37236	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37237	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37238	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37239	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37240	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37241	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37242	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37243	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37244	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37245	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37246	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37247	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37248	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-37249	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37250	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	hardware-agnostic interface

PIP-37251	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37252	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37253	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37254	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37255	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37256	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37257	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37258	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37259	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37260	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37261	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37262	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37263	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37264	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37265	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37266	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37267	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37268	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37269	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37270	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37271	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37272	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-37273	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37274	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37275	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37276	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37277	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37278	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37279	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37280	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37281	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37282	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37283	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37284	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37285	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37286	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37287	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37288	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37289	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37290	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37291	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37292	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37293	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37294	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37295	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37296	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-37297	DRO_CORE	F-194	DRO_UNIT	data structure
PIP-37298	DRO_CORE	F-195	DRO_UNIT	data structure
PIP-37299	DRO_CORE	F-196	DRO_UNIT	data structure
PIP-37300	DRO_CORE	F-197	DRO_UNIT	data structure

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-37301	DRO_CORE	F-198	DRO_UNIT	data structure
PIP-37302	DRO_CORE	F-199	DRO_UNIT	data structure
PIP-37303	DRO_CORE	F-200	DRO_UNIT	data structure
PIP-37304	DRO_CORE	F-201	DRO_UNIT	data structure
PIP-37305	DRO_CORE	F-202	DRO_UNIT	data structure
PIP-37306	DRO_CORE	F-205	DRO_UNIT	data structure
PIP-37307	DRO_CORE	F-206	DRO_UNIT	data structure
PIP-37308	DRO_CORE	F-207	DRO_UNIT	data structure
PIP-37309	DRO_CORE	F-208	DRO_UNIT	data structure
PIP-37310	DRO_CORE	F-209	DRO_UNIT	data structure
PIP-37311	DRO_CORE	F-210	DRO_UNIT	data structure
PIP-37312	DRO_CORE	F-211	DRO_UNIT	data structure
PIP-37313	DRO_CORE	F-212	DRO_UNIT	data structure
PIP-37314	DRO_CORE	F-213	DRO_UNIT	data structure
PIP-37315	DRO_CORE	F-214	DRO_UNIT	data structure
PIP-37316	DRO_CORE	F-215	DRO_UNIT	data structure
PIP-37317	DRO_CORE	F-216	DRO_UNIT	data structure
PIP-37318	DRO_CORE	F-217	DRO_UNIT	data structure
PIP-37319	DRO_CORE	F-218	DRO_UNIT	data structure
PIP-37320	DRO_CORE	F-219	DRO_UNIT	data structure
PIP-37321	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	data structure
PIP-37322	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	data structure
PIP-37323	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	data structure
PIP-37324	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	data structure
PIP-37325	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	data structure
PIP-37326	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	data structure
PIP-37327	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	data structure
PIP-37328	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	data structure
PIP-37329	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	data structure
PIP-37330	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	data structure
PIP-37331	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	data structure
PIP-37332	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	data structure
PIP-37333	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	data structure
PIP-37334	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	data structure
PIP-37335	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	data structure
PIP-37336	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	data structure
PIP-37337	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	data structure
PIP-37338	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	data structure
PIP-37339	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	data structure
PIP-37340	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	data structure
PIP-37341	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	data structure
PIP-37342	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	data structure
PIP-37343	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	data structure
PIP-37344	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	data structure
PIP-37345	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	data structure
PIP-37346	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	data structure
PIP-37347	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	data structure
PIP-37348	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	data structure
PIP-37349	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	data structure
PIP-37350	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	data structure

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-37351		DRO_CORE		F-200		DRO_COLLECTION_RECEIPT		data structure
PIP-37352		DRO_CORE		F-201		DRO_COLLECTION_RECEIPT		data structure
PIP-37353		DRO_CORE		F-202		DRO_COLLECTION_RECEIPT		data structure
PIP-37354		DRO_CORE		F-205		DRO_COLLECTION_RECEIPT		data structure
PIP-37355		DRO_CORE		F-206		DRO_COLLECTION_RECEIPT		data structure
PIP-37356		DRO_CORE		F-207		DRO_COLLECTION_RECEIPT		data structure
PIP-37357		DRO_CORE		F-208		DRO_COLLECTION_RECEIPT		data structure
PIP-37358		DRO_CORE		F-209		DRO_COLLECTION_RECEIPT		data structure
PIP-37359		DRO_CORE		F-210		DRO_COLLECTION_RECEIPT		data structure
PIP-37360		DRO_CORE		F-211		DRO_COLLECTION_RECEIPT		data structure
PIP-37361		DRO_CORE		F-212		DRO_COLLECTION_RECEIPT		data structure
PIP-37362		DRO_CORE		F-213		DRO_COLLECTION_RECEIPT		data structure
PIP-37363		DRO_CORE		F-214		DRO_COLLECTION_RECEIPT		data structure
PIP-37364		DRO_CORE		F-215		DRO_COLLECTION_RECEIPT		data structure
PIP-37365		DRO_CORE		F-216		DRO_COLLECTION_RECEIPT		data structure
PIP-37366		DRO_CORE		F-217		DRO_COLLECTION_RECEIPT		data structure
PIP-37367		DRO_CORE		F-218		DRO_COLLECTION_RECEIPT		data structure
PIP-37368		DRO_CORE		F-219		DRO_COLLECTION_RECEIPT		data structure
PIP-37369		DRO_CORE		F-194		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37370		DRO_CORE		F-195		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37371		DRO_CORE		F-196		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37372		DRO_CORE		F-197		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37373		DRO_CORE		F-198		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37374		DRO_CORE		F-199		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37375		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37376		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37377		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37378		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37379		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37380		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37381		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37382		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37383		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37384		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37385		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37386		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37387		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37388		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37389		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37390		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37391		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37392		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-37393		DRO_CORE		F-194		DRO_UNIT		visualization path
PIP-37394		DRO_CORE		F-195		DRO_UNIT		visualization path
PIP-37395		DRO_CORE		F-196		DRO_UNIT		visualization path
PIP-37396		DRO_CORE		F-197		DRO_UNIT		visualization path
PIP-37397		DRO_CORE		F-198		DRO_UNIT		visualization path
PIP-37398		DRO_CORE		F-199		DRO_UNIT		visualization path
PIP-37399		DRO_CORE		F-200		DRO_UNIT		visualization path
PIP-37400		DRO_CORE		F-201		DRO_UNIT		visualization path

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-37401	DRO_CORE	F-202	DRO_UNIT	visualization path
PIP-37402	DRO_CORE	F-205	DRO_UNIT	visualization path
PIP-37403	DRO_CORE	F-206	DRO_UNIT	visualization path
PIP-37404	DRO_CORE	F-207	DRO_UNIT	visualization path
PIP-37405	DRO_CORE	F-208	DRO_UNIT	visualization path
PIP-37406	DRO_CORE	F-209	DRO_UNIT	visualization path
PIP-37407	DRO_CORE	F-210	DRO_UNIT	visualization path
PIP-37408	DRO_CORE	F-211	DRO_UNIT	visualization path
PIP-37409	DRO_CORE	F-212	DRO_UNIT	visualization path
PIP-37410	DRO_CORE	F-213	DRO_UNIT	visualization path
PIP-37411	DRO_CORE	F-214	DRO_UNIT	visualization path
PIP-37412	DRO_CORE	F-215	DRO_UNIT	visualization path
PIP-37413	DRO_CORE	F-216	DRO_UNIT	visualization path
PIP-37414	DRO_CORE	F-217	DRO_UNIT	visualization path
PIP-37415	DRO_CORE	F-218	DRO_UNIT	visualization path
PIP-37416	DRO_CORE	F-219	DRO_UNIT	visualization path
PIP-37417	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	visualization path
PIP-37418	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	visualization path
PIP-37419	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	visualization path
PIP-37420	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	visualization path
PIP-37421	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	visualization path
PIP-37422	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	visualization path
PIP-37423	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	visualization path
PIP-37424	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	visualization path
PIP-37425	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	visualization path
PIP-37426	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	visualization path
PIP-37427	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	visualization path
PIP-37428	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	visualization path
PIP-37429	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	visualization path
PIP-37430	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	visualization path
PIP-37431	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	visualization path
PIP-37432	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	visualization path
PIP-37433	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	visualization path
PIP-37434	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	visualization path
PIP-37435	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	visualization path
PIP-37436	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	visualization path
PIP-37437	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	visualization path
PIP-37438	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	visualization path
PIP-37439	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	visualization path
PIP-37440	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	visualization path
PIP-37441	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	visualization path
PIP-37442	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	visualization path
PIP-37443	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	visualization path
PIP-37444	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	visualization path
PIP-37445	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	visualization path
PIP-37446	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	visualization path
PIP-37447	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	visualization path
PIP-37448	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	visualization path
PIP-37449	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	visualization path
PIP-37450	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	visualization path

PIP-37451		DRO_CORE		F-206		DRO_COLLECTION_RECEIPT		visualization path
PIP-37452		DRO_CORE		F-207		DRO_COLLECTION_RECEIPT		visualization path
PIP-37453		DRO_CORE		F-208		DRO_COLLECTION_RECEIPT		visualization path
PIP-37454		DRO_CORE		F-209		DRO_COLLECTION_RECEIPT		visualization path
PIP-37455		DRO_CORE		F-210		DRO_COLLECTION_RECEIPT		visualization path
PIP-37456		DRO_CORE		F-211		DRO_COLLECTION_RECEIPT		visualization path
PIP-37457		DRO_CORE		F-212		DRO_COLLECTION_RECEIPT		visualization path
PIP-37458		DRO_CORE		F-213		DRO_COLLECTION_RECEIPT		visualization path
PIP-37459		DRO_CORE		F-214		DRO_COLLECTION_RECEIPT		visualization path
PIP-37460		DRO_CORE		F-215		DRO_COLLECTION_RECEIPT		visualization path
PIP-37461		DRO_CORE		F-216		DRO_COLLECTION_RECEIPT		visualization path
PIP-37462		DRO_CORE		F-217		DRO_COLLECTION_RECEIPT		visualization path
PIP-37463		DRO_CORE		F-218		DRO_COLLECTION_RECEIPT		visualization path
PIP-37464		DRO_CORE		F-219		DRO_COLLECTION_RECEIPT		visualization path
PIP-37465		DRO_CORE		F-194		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37466		DRO_CORE		F-195		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37467		DRO_CORE		F-196		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37468		DRO_CORE		F-197		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37469		DRO_CORE		F-198		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37470		DRO_CORE		F-199		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37471		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37472		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37473		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37474		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37475		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37476		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37477		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37478		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37479		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37480		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37481		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37482		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37483		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37484		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37485		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37486		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37487		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37488		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		visualization path
PIP-37489		DRO_CORE		F-194		DRO_UNIT		control-volume relation
PIP-37490		DRO_CORE		F-195		DRO_UNIT		control-volume relation
PIP-37491		DRO_CORE		F-196		DRO_UNIT		control-volume relation
PIP-37492		DRO_CORE		F-197		DRO_UNIT		control-volume relation
PIP-37493		DRO_CORE		F-198		DRO_UNIT		control-volume relation
PIP-37494		DRO_CORE		F-199		DRO_UNIT		control-volume relation
PIP-37495		DRO_CORE		F-200		DRO_UNIT		control-volume relation
PIP-37496		DRO_CORE		F-201		DRO_UNIT		control-volume relation
PIP-37497		DRO_CORE		F-202		DRO_UNIT		control-volume relation
PIP-37498		DRO_CORE		F-205		DRO_UNIT		control-volume relation
PIP-37499		DRO_CORE		F-206		DRO_UNIT		control-volume relation
PIP-37500		DRO_CORE		F-207		DRO_UNIT		control-volume relation

PIP-37501	DRO_CORE	F-208	DRO_UNIT	control-volume	relation
PIP-37502	DRO_CORE	F-209	DRO_UNIT	control-volume	relation
PIP-37503	DRO_CORE	F-210	DRO_UNIT	control-volume	relation
PIP-37504	DRO_CORE	F-211	DRO_UNIT	control-volume	relation
PIP-37505	DRO_CORE	F-212	DRO_UNIT	control-volume	relation
PIP-37506	DRO_CORE	F-213	DRO_UNIT	control-volume	relation
PIP-37507	DRO_CORE	F-214	DRO_UNIT	control-volume	relation
PIP-37508	DRO_CORE	F-215	DRO_UNIT	control-volume	relation
PIP-37509	DRO_CORE	F-216	DRO_UNIT	control-volume	relation
PIP-37510	DRO_CORE	F-217	DRO_UNIT	control-volume	relation
PIP-37511	DRO_CORE	F-218	DRO_UNIT	control-volume	relation
PIP-37512	DRO_CORE	F-219	DRO_UNIT	control-volume	relation
PIP-37513	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37514	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37515	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37516	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37517	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37518	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37519	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37520	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37521	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37522	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37523	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37524	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37525	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37526	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37527	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37528	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37529	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37530	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37531	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37532	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37533	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37534	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37535	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37536	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-37537	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-37538	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-37539	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-37540	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-37541	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-37542	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-37543	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-37544	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-37545	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-37546	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-37547	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-37548	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-37549	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-37550	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	control-volume	relation

PIP-37551	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-37552	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-37553	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-37554	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-37555	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-37556	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-37557	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-37558	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-37559	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-37560	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-37561	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37562	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37563	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37564	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37565	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37566	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37567	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37568	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37569	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37570	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37571	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37572	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37573	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37574	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37575	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37576	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37577	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37578	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37579	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37580	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37581	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37582	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37583	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37584	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-37585	DRO_CORE	F-194	DRO_UNIT	resource optimization
PIP-37586	DRO_CORE	F-195	DRO_UNIT	resource optimization
PIP-37587	DRO_CORE	F-196	DRO_UNIT	resource optimization
PIP-37588	DRO_CORE	F-197	DRO_UNIT	resource optimization
PIP-37589	DRO_CORE	F-198	DRO_UNIT	resource optimization
PIP-37590	DRO_CORE	F-199	DRO_UNIT	resource optimization
PIP-37591	DRO_CORE	F-200	DRO_UNIT	resource optimization
PIP-37592	DRO_CORE	F-201	DRO_UNIT	resource optimization
PIP-37593	DRO_CORE	F-202	DRO_UNIT	resource optimization
PIP-37594	DRO_CORE	F-205	DRO_UNIT	resource optimization
PIP-37595	DRO_CORE	F-206	DRO_UNIT	resource optimization
PIP-37596	DRO_CORE	F-207	DRO_UNIT	resource optimization
PIP-37597	DRO_CORE	F-208	DRO_UNIT	resource optimization
PIP-37598	DRO_CORE	F-209	DRO_UNIT	resource optimization
PIP-37599	DRO_CORE	F-210	DRO_UNIT	resource optimization
PIP-37600	DRO_CORE	F-211	DRO_UNIT	resource optimization

PIP-37601	DRO_CORE	F-212	DRO_UNIT	resource optimization
PIP-37602	DRO_CORE	F-213	DRO_UNIT	resource optimization
PIP-37603	DRO_CORE	F-214	DRO_UNIT	resource optimization
PIP-37604	DRO_CORE	F-215	DRO_UNIT	resource optimization
PIP-37605	DRO_CORE	F-216	DRO_UNIT	resource optimization
PIP-37606	DRO_CORE	F-217	DRO_UNIT	resource optimization
PIP-37607	DRO_CORE	F-218	DRO_UNIT	resource optimization
PIP-37608	DRO_CORE	F-219	DRO_UNIT	resource optimization
PIP-37609	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	resource optimization
PIP-37610	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	resource optimization
PIP-37611	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	resource optimization
PIP-37612	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	resource optimization
PIP-37613	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	resource optimization
PIP-37614	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	resource optimization
PIP-37615	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	resource optimization
PIP-37616	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	resource optimization
PIP-37617	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	resource optimization
PIP-37618	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	resource optimization
PIP-37619	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	resource optimization
PIP-37620	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	resource optimization
PIP-37621	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	resource optimization
PIP-37622	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	resource optimization
PIP-37623	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	resource optimization
PIP-37624	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	resource optimization
PIP-37625	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	resource optimization
PIP-37626	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	resource optimization
PIP-37627	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	resource optimization
PIP-37628	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	resource optimization
PIP-37629	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	resource optimization
PIP-37630	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	resource optimization
PIP-37631	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	resource optimization
PIP-37632	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	resource optimization
PIP-37633	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	resource optimization
PIP-37634	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	resource optimization
PIP-37635	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	resource optimization
PIP-37636	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	resource optimization
PIP-37637	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	resource optimization
PIP-37638	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	resource optimization
PIP-37639	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	resource optimization
PIP-37640	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	resource optimization
PIP-37641	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	resource optimization
PIP-37642	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	resource optimization
PIP-37643	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	resource optimization
PIP-37644	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	resource optimization
PIP-37645	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	resource optimization
PIP-37646	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	resource optimization
PIP-37647	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	resource optimization
PIP-37648	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	resource optimization
PIP-37649	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	resource optimization
PIP-37650	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	resource optimization

PIP-37651		DRO_CORE		F-214		DRO_COLLECTION_RECEIPT		resource optimization
PIP-37652		DRO_CORE		F-215		DRO_COLLECTION_RECEIPT		resource optimization
PIP-37653		DRO_CORE		F-216		DRO_COLLECTION_RECEIPT		resource optimization
PIP-37654		DRO_CORE		F-217		DRO_COLLECTION_RECEIPT		resource optimization
PIP-37655		DRO_CORE		F-218		DRO_COLLECTION_RECEIPT		resource optimization
PIP-37656		DRO_CORE		F-219		DRO_COLLECTION_RECEIPT		resource optimization
PIP-37657		DRO_CORE		F-194		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37658		DRO_CORE		F-195		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37659		DRO_CORE		F-196		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37660		DRO_CORE		F-197		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37661		DRO_CORE		F-198		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37662		DRO_CORE		F-199		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37663		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37664		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37665		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37666		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37667		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37668		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37669		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37670		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37671		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37672		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37673		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37674		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37675		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37676		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37677		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37678		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37679		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37680		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		resource optimization
PIP-37681		DRO_CORE		F-194		DRO_UNIT		measurement method
PIP-37682		DRO_CORE		F-195		DRO_UNIT		measurement method
PIP-37683		DRO_CORE		F-196		DRO_UNIT		measurement method
PIP-37684		DRO_CORE		F-197		DRO_UNIT		measurement method
PIP-37685		DRO_CORE		F-198		DRO_UNIT		measurement method
PIP-37686		DRO_CORE		F-199		DRO_UNIT		measurement method
PIP-37687		DRO_CORE		F-200		DRO_UNIT		measurement method
PIP-37688		DRO_CORE		F-201		DRO_UNIT		measurement method
PIP-37689		DRO_CORE		F-202		DRO_UNIT		measurement method
PIP-37690		DRO_CORE		F-205		DRO_UNIT		measurement method
PIP-37691		DRO_CORE		F-206		DRO_UNIT		measurement method
PIP-37692		DRO_CORE		F-207		DRO_UNIT		measurement method
PIP-37693		DRO_CORE		F-208		DRO_UNIT		measurement method
PIP-37694		DRO_CORE		F-209		DRO_UNIT		measurement method
PIP-37695		DRO_CORE		F-210		DRO_UNIT		measurement method
PIP-37696		DRO_CORE		F-211		DRO_UNIT		measurement method
PIP-37697		DRO_CORE		F-212		DRO_UNIT		measurement method
PIP-37698		DRO_CORE		F-213		DRO_UNIT		measurement method
PIP-37699		DRO_CORE		F-214		DRO_UNIT		measurement method
PIP-37700		DRO_CORE		F-215		DRO_UNIT		measurement method

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-37701	DRO_CORE	F-216	DRO_UNIT	measurement method
PIP-37702	DRO_CORE	F-217	DRO_UNIT	measurement method
PIP-37703	DRO_CORE	F-218	DRO_UNIT	measurement method
PIP-37704	DRO_CORE	F-219	DRO_UNIT	measurement method
PIP-37705	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	measurement method
PIP-37706	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	measurement method
PIP-37707	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	measurement method
PIP-37708	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	measurement method
PIP-37709	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	measurement method
PIP-37710	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	measurement method
PIP-37711	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	measurement method
PIP-37712	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	measurement method
PIP-37713	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	measurement method
PIP-37714	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	measurement method
PIP-37715	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	measurement method
PIP-37716	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	measurement method
PIP-37717	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	measurement method
PIP-37718	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	measurement method
PIP-37719	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	measurement method
PIP-37720	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	measurement method
PIP-37721	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	measurement method
PIP-37722	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	measurement method
PIP-37723	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	measurement method
PIP-37724	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	measurement method
PIP-37725	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	measurement method
PIP-37726	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	measurement method
PIP-37727	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	measurement method
PIP-37728	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	measurement method
PIP-37729	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	measurement method
PIP-37730	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	measurement method
PIP-37731	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	measurement method
PIP-37732	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	measurement method
PIP-37733	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	measurement method
PIP-37734	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	measurement method
PIP-37735	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	measurement method
PIP-37736	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	measurement method
PIP-37737	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	measurement method
PIP-37738	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	measurement method
PIP-37739	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	measurement method
PIP-37740	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	measurement method
PIP-37741	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	measurement method
PIP-37742	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	measurement method
PIP-37743	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	measurement method
PIP-37744	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	measurement method
PIP-37745	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	measurement method
PIP-37746	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	measurement method
PIP-37747	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	measurement method
PIP-37748	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	measurement method
PIP-37749	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	measurement method
PIP-37750	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	measurement method

PIP-37751	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	measurement method
PIP-37752	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	measurement method
PIP-37753	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37754	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37755	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37756	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37757	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37758	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37759	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37760	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37761	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37762	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37763	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37764	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37765	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37766	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37767	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37768	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37769	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37770	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37771	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37772	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37773	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37774	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37775	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37776	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-37777	DRO_CORE	F-194	DRO_UNIT	state transition
PIP-37778	DRO_CORE	F-195	DRO_UNIT	state transition
PIP-37779	DRO_CORE	F-196	DRO_UNIT	state transition
PIP-37780	DRO_CORE	F-197	DRO_UNIT	state transition
PIP-37781	DRO_CORE	F-198	DRO_UNIT	state transition
PIP-37782	DRO_CORE	F-199	DRO_UNIT	state transition
PIP-37783	DRO_CORE	F-200	DRO_UNIT	state transition
PIP-37784	DRO_CORE	F-201	DRO_UNIT	state transition
PIP-37785	DRO_CORE	F-202	DRO_UNIT	state transition
PIP-37786	DRO_CORE	F-205	DRO_UNIT	state transition
PIP-37787	DRO_CORE	F-206	DRO_UNIT	state transition
PIP-37788	DRO_CORE	F-207	DRO_UNIT	state transition
PIP-37789	DRO_CORE	F-208	DRO_UNIT	state transition
PIP-37790	DRO_CORE	F-209	DRO_UNIT	state transition
PIP-37791	DRO_CORE	F-210	DRO_UNIT	state transition
PIP-37792	DRO_CORE	F-211	DRO_UNIT	state transition
PIP-37793	DRO_CORE	F-212	DRO_UNIT	state transition
PIP-37794	DRO_CORE	F-213	DRO_UNIT	state transition
PIP-37795	DRO_CORE	F-214	DRO_UNIT	state transition
PIP-37796	DRO_CORE	F-215	DRO_UNIT	state transition
PIP-37797	DRO_CORE	F-216	DRO_UNIT	state transition
PIP-37798	DRO_CORE	F-217	DRO_UNIT	state transition
PIP-37799	DRO_CORE	F-218	DRO_UNIT	state transition
PIP-37800	DRO_CORE	F-219	DRO_UNIT	state transition

PIP-37801	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	state transition
PIP-37802	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	state transition
PIP-37803	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	state transition
PIP-37804	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	state transition
PIP-37805	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	state transition
PIP-37806	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	state transition
PIP-37807	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	state transition
PIP-37808	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	state transition
PIP-37809	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	state transition
PIP-37810	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	state transition
PIP-37811	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	state transition
PIP-37812	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	state transition
PIP-37813	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	state transition
PIP-37814	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	state transition
PIP-37815	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	state transition
PIP-37816	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	state transition
PIP-37817	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	state transition
PIP-37818	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	state transition
PIP-37819	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	state transition
PIP-37820	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	state transition
PIP-37821	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	state transition
PIP-37822	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	state transition
PIP-37823	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	state transition
PIP-37824	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	state transition
PIP-37825	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	state transition
PIP-37826	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	state transition
PIP-37827	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	state transition
PIP-37828	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	state transition
PIP-37829	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	state transition
PIP-37830	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	state transition
PIP-37831	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	state transition
PIP-37832	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	state transition
PIP-37833	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	state transition
PIP-37834	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	state transition
PIP-37835	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	state transition
PIP-37836	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	state transition
PIP-37837	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	state transition
PIP-37838	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	state transition
PIP-37839	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	state transition
PIP-37840	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	state transition
PIP-37841	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	state transition
PIP-37842	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	state transition
PIP-37843	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	state transition
PIP-37844	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	state transition
PIP-37845	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	state transition
PIP-37846	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	state transition
PIP-37847	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	state transition
PIP-37848	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	state transition
PIP-37849	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37850	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	state transition

PIP-37851	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37852	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37853	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37854	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37855	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37856	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37857	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37858	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37859	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37860	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37861	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37862	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37863	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37864	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37865	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37866	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37867	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37868	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37869	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37870	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37871	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37872	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-37873	DRO_CORE	F-194	DRO_UNIT	unit conversion
PIP-37874	DRO_CORE	F-195	DRO_UNIT	unit conversion
PIP-37875	DRO_CORE	F-196	DRO_UNIT	unit conversion
PIP-37876	DRO_CORE	F-197	DRO_UNIT	unit conversion
PIP-37877	DRO_CORE	F-198	DRO_UNIT	unit conversion
PIP-37878	DRO_CORE	F-199	DRO_UNIT	unit conversion
PIP-37879	DRO_CORE	F-200	DRO_UNIT	unit conversion
PIP-37880	DRO_CORE	F-201	DRO_UNIT	unit conversion
PIP-37881	DRO_CORE	F-202	DRO_UNIT	unit conversion
PIP-37882	DRO_CORE	F-205	DRO_UNIT	unit conversion
PIP-37883	DRO_CORE	F-206	DRO_UNIT	unit conversion
PIP-37884	DRO_CORE	F-207	DRO_UNIT	unit conversion
PIP-37885	DRO_CORE	F-208	DRO_UNIT	unit conversion
PIP-37886	DRO_CORE	F-209	DRO_UNIT	unit conversion
PIP-37887	DRO_CORE	F-210	DRO_UNIT	unit conversion
PIP-37888	DRO_CORE	F-211	DRO_UNIT	unit conversion
PIP-37889	DRO_CORE	F-212	DRO_UNIT	unit conversion
PIP-37890	DRO_CORE	F-213	DRO_UNIT	unit conversion
PIP-37891	DRO_CORE	F-214	DRO_UNIT	unit conversion
PIP-37892	DRO_CORE	F-215	DRO_UNIT	unit conversion
PIP-37893	DRO_CORE	F-216	DRO_UNIT	unit conversion
PIP-37894	DRO_CORE	F-217	DRO_UNIT	unit conversion
PIP-37895	DRO_CORE	F-218	DRO_UNIT	unit conversion
PIP-37896	DRO_CORE	F-219	DRO_UNIT	unit conversion
PIP-37897	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	unit conversion
PIP-37898	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	unit conversion
PIP-37899	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	unit conversion
PIP-37900	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	unit conversion

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-37901	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	unit conversion
PIP-37902	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	unit conversion
PIP-37903	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	unit conversion
PIP-37904	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	unit conversion
PIP-37905	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	unit conversion
PIP-37906	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	unit conversion
PIP-37907	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	unit conversion
PIP-37908	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	unit conversion
PIP-37909	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	unit conversion
PIP-37910	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	unit conversion
PIP-37911	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	unit conversion
PIP-37912	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	unit conversion
PIP-37913	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	unit conversion
PIP-37914	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	unit conversion
PIP-37915	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	unit conversion
PIP-37916	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	unit conversion
PIP-37917	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	unit conversion
PIP-37918	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	unit conversion
PIP-37919	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	unit conversion
PIP-37920	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	unit conversion
PIP-37921	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37922	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37923	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37924	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37925	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37926	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37927	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37928	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37929	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37930	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37931	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37932	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37933	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37934	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37935	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37936	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37937	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37938	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37939	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37940	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37941	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37942	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37943	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37944	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	unit conversion
PIP-37945	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37946	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37947	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37948	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37949	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37950	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-37951	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37952	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37953	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37954	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37955	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37956	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37957	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37958	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37959	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37960	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37961	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37962	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37963	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37964	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37965	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37966	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37967	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37968	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-37969	DRO_CORE	F-194	DRO_UNIT	uncertainty model
PIP-37970	DRO_CORE	F-195	DRO_UNIT	uncertainty model
PIP-37971	DRO_CORE	F-196	DRO_UNIT	uncertainty model
PIP-37972	DRO_CORE	F-197	DRO_UNIT	uncertainty model
PIP-37973	DRO_CORE	F-198	DRO_UNIT	uncertainty model
PIP-37974	DRO_CORE	F-199	DRO_UNIT	uncertainty model
PIP-37975	DRO_CORE	F-200	DRO_UNIT	uncertainty model
PIP-37976	DRO_CORE	F-201	DRO_UNIT	uncertainty model
PIP-37977	DRO_CORE	F-202	DRO_UNIT	uncertainty model
PIP-37978	DRO_CORE	F-205	DRO_UNIT	uncertainty model
PIP-37979	DRO_CORE	F-206	DRO_UNIT	uncertainty model
PIP-37980	DRO_CORE	F-207	DRO_UNIT	uncertainty model
PIP-37981	DRO_CORE	F-208	DRO_UNIT	uncertainty model
PIP-37982	DRO_CORE	F-209	DRO_UNIT	uncertainty model
PIP-37983	DRO_CORE	F-210	DRO_UNIT	uncertainty model
PIP-37984	DRO_CORE	F-211	DRO_UNIT	uncertainty model
PIP-37985	DRO_CORE	F-212	DRO_UNIT	uncertainty model
PIP-37986	DRO_CORE	F-213	DRO_UNIT	uncertainty model
PIP-37987	DRO_CORE	F-214	DRO_UNIT	uncertainty model
PIP-37988	DRO_CORE	F-215	DRO_UNIT	uncertainty model
PIP-37989	DRO_CORE	F-216	DRO_UNIT	uncertainty model
PIP-37990	DRO_CORE	F-217	DRO_UNIT	uncertainty model
PIP-37991	DRO_CORE	F-218	DRO_UNIT	uncertainty model
PIP-37992	DRO_CORE	F-219	DRO_UNIT	uncertainty model
PIP-37993	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	uncertainty model
PIP-37994	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	uncertainty model
PIP-37995	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	uncertainty model
PIP-37996	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	uncertainty model
PIP-37997	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	uncertainty model
PIP-37998	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	uncertainty model
PIP-37999	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	uncertainty model
PIP-38000	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	uncertainty model

PIP-38001	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	uncertainty model
PIP-38002	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	uncertainty model
PIP-38003	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	uncertainty model
PIP-38004	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	uncertainty model
PIP-38005	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	uncertainty model
PIP-38006	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	uncertainty model
PIP-38007	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	uncertainty model
PIP-38008	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	uncertainty model
PIP-38009	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	uncertainty model
PIP-38010	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	uncertainty model
PIP-38011	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	uncertainty model
PIP-38012	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	uncertainty model
PIP-38013	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	uncertainty model
PIP-38014	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	uncertainty model
PIP-38015	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	uncertainty model
PIP-38016	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	uncertainty model
PIP-38017	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38018	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38019	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38020	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38021	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38022	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38023	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38024	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38025	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38026	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38027	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38028	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38029	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38030	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38031	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38032	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38033	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38034	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38035	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38036	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38037	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38038	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38039	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38040	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-38041	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38042	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38043	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38044	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38045	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38046	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38047	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38048	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38049	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38050	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-38051	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38052	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38053	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38054	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38055	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38056	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38057	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38058	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38059	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38060	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38061	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38062	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38063	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38064	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-38065	DRO_CORE	F-194	DRO_UNIT	capacity control
PIP-38066	DRO_CORE	F-195	DRO_UNIT	capacity control
PIP-38067	DRO_CORE	F-196	DRO_UNIT	capacity control
PIP-38068	DRO_CORE	F-197	DRO_UNIT	capacity control
PIP-38069	DRO_CORE	F-198	DRO_UNIT	capacity control
PIP-38070	DRO_CORE	F-199	DRO_UNIT	capacity control
PIP-38071	DRO_CORE	F-200	DRO_UNIT	capacity control
PIP-38072	DRO_CORE	F-201	DRO_UNIT	capacity control
PIP-38073	DRO_CORE	F-202	DRO_UNIT	capacity control
PIP-38074	DRO_CORE	F-205	DRO_UNIT	capacity control
PIP-38075	DRO_CORE	F-206	DRO_UNIT	capacity control
PIP-38076	DRO_CORE	F-207	DRO_UNIT	capacity control
PIP-38077	DRO_CORE	F-208	DRO_UNIT	capacity control
PIP-38078	DRO_CORE	F-209	DRO_UNIT	capacity control
PIP-38079	DRO_CORE	F-210	DRO_UNIT	capacity control
PIP-38080	DRO_CORE	F-211	DRO_UNIT	capacity control
PIP-38081	DRO_CORE	F-212	DRO_UNIT	capacity control
PIP-38082	DRO_CORE	F-213	DRO_UNIT	capacity control
PIP-38083	DRO_CORE	F-214	DRO_UNIT	capacity control
PIP-38084	DRO_CORE	F-215	DRO_UNIT	capacity control
PIP-38085	DRO_CORE	F-216	DRO_UNIT	capacity control
PIP-38086	DRO_CORE	F-217	DRO_UNIT	capacity control
PIP-38087	DRO_CORE	F-218	DRO_UNIT	capacity control
PIP-38088	DRO_CORE	F-219	DRO_UNIT	capacity control
PIP-38089	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	capacity control
PIP-38090	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	capacity control
PIP-38091	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	capacity control
PIP-38092	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	capacity control
PIP-38093	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	capacity control
PIP-38094	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	capacity control
PIP-38095	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	capacity control
PIP-38096	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	capacity control
PIP-38097	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	capacity control
PIP-38098	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	capacity control
PIP-38099	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	capacity control
PIP-38100	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	capacity control

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-38101	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	capacity control
PIP-38102	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	capacity control
PIP-38103	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	capacity control
PIP-38104	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	capacity control
PIP-38105	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	capacity control
PIP-38106	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	capacity control
PIP-38107	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	capacity control
PIP-38108	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	capacity control
PIP-38109	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	capacity control
PIP-38110	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	capacity control
PIP-38111	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	capacity control
PIP-38112	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	capacity control
PIP-38113	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	capacity control
PIP-38114	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	capacity control
PIP-38115	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	capacity control
PIP-38116	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	capacity control
PIP-38117	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	capacity control
PIP-38118	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	capacity control
PIP-38119	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	capacity control
PIP-38120	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	capacity control
PIP-38121	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	capacity control
PIP-38122	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	capacity control
PIP-38123	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	capacity control
PIP-38124	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	capacity control
PIP-38125	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	capacity control
PIP-38126	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	capacity control
PIP-38127	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	capacity control
PIP-38128	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	capacity control
PIP-38129	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	capacity control
PIP-38130	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	capacity control
PIP-38131	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	capacity control
PIP-38132	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	capacity control
PIP-38133	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	capacity control
PIP-38134	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	capacity control
PIP-38135	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	capacity control
PIP-38136	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	capacity control
PIP-38137	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-38138	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-38139	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-38140	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-38141	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-38142	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-38143	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-38144	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-38145	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-38146	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-38147	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-38148	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-38149	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-38150	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-38151		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-38152		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-38153		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-38154		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-38155		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-38156		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-38157		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-38158		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-38159		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-38160		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-38161		DRO_CORE		F-194		DRO_UNIT		handoff receipt
PIP-38162		DRO_CORE		F-195		DRO_UNIT		handoff receipt
PIP-38163		DRO_CORE		F-196		DRO_UNIT		handoff receipt
PIP-38164		DRO_CORE		F-197		DRO_UNIT		handoff receipt
PIP-38165		DRO_CORE		F-198		DRO_UNIT		handoff receipt
PIP-38166		DRO_CORE		F-199		DRO_UNIT		handoff receipt
PIP-38167		DRO_CORE		F-200		DRO_UNIT		handoff receipt
PIP-38168		DRO_CORE		F-201		DRO_UNIT		handoff receipt
PIP-38169		DRO_CORE		F-202		DRO_UNIT		handoff receipt
PIP-38170		DRO_CORE		F-205		DRO_UNIT		handoff receipt
PIP-38171		DRO_CORE		F-206		DRO_UNIT		handoff receipt
PIP-38172		DRO_CORE		F-207		DRO_UNIT		handoff receipt
PIP-38173		DRO_CORE		F-208		DRO_UNIT		handoff receipt
PIP-38174		DRO_CORE		F-209		DRO_UNIT		handoff receipt
PIP-38175		DRO_CORE		F-210		DRO_UNIT		handoff receipt
PIP-38176		DRO_CORE		F-211		DRO_UNIT		handoff receipt
PIP-38177		DRO_CORE		F-212		DRO_UNIT		handoff receipt
PIP-38178		DRO_CORE		F-213		DRO_UNIT		handoff receipt
PIP-38179		DRO_CORE		F-214		DRO_UNIT		handoff receipt
PIP-38180		DRO_CORE		F-215		DRO_UNIT		handoff receipt
PIP-38181		DRO_CORE		F-216		DRO_UNIT		handoff receipt
PIP-38182		DRO_CORE		F-217		DRO_UNIT		handoff receipt
PIP-38183		DRO_CORE		F-218		DRO_UNIT		handoff receipt
PIP-38184		DRO_CORE		F-219		DRO_UNIT		handoff receipt
PIP-38185		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		handoff receipt
PIP-38186		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		handoff receipt
PIP-38187		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		handoff receipt
PIP-38188		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		handoff receipt
PIP-38189		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		handoff receipt
PIP-38190		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		handoff receipt
PIP-38191		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		handoff receipt
PIP-38192		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		handoff receipt
PIP-38193		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		handoff receipt
PIP-38194		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		handoff receipt
PIP-38195		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		handoff receipt
PIP-38196		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		handoff receipt
PIP-38197		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		handoff receipt
PIP-38198		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		handoff receipt
PIP-38199		DRO_CORE		F-210		DRO_SCALE_ENVELOPE		handoff receipt
PIP-38200		DRO_CORE		F-211		DRO_SCALE_ENVELOPE		handoff receipt

PIP-38201	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	handoff receipt
PIP-38202	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	handoff receipt
PIP-38203	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	handoff receipt
PIP-38204	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	handoff receipt
PIP-38205	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	handoff receipt
PIP-38206	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	handoff receipt
PIP-38207	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	handoff receipt
PIP-38208	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	handoff receipt
PIP-38209	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38210	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38211	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38212	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38213	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38214	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38215	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38216	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38217	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38218	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38219	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38220	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38221	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38222	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38223	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38224	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38225	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38226	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38227	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38228	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38229	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38230	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38231	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38232	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-38233	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38234	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38235	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38236	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38237	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38238	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38239	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38240	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38241	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38242	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38243	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38244	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38245	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38246	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38247	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38248	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38249	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38250	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-38251	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38252	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38253	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38254	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38255	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38256	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-38257	DRO_CORE	F-194	DRO_UNIT	signal physics
PIP-38258	DRO_CORE	F-195	DRO_UNIT	signal physics
PIP-38259	DRO_CORE	F-196	DRO_UNIT	signal physics
PIP-38260	DRO_CORE	F-197	DRO_UNIT	signal physics
PIP-38261	DRO_CORE	F-198	DRO_UNIT	signal physics
PIP-38262	DRO_CORE	F-199	DRO_UNIT	signal physics
PIP-38263	DRO_CORE	F-200	DRO_UNIT	signal physics
PIP-38264	DRO_CORE	F-201	DRO_UNIT	signal physics
PIP-38265	DRO_CORE	F-202	DRO_UNIT	signal physics
PIP-38266	DRO_CORE	F-205	DRO_UNIT	signal physics
PIP-38267	DRO_CORE	F-206	DRO_UNIT	signal physics
PIP-38268	DRO_CORE	F-207	DRO_UNIT	signal physics
PIP-38269	DRO_CORE	F-208	DRO_UNIT	signal physics
PIP-38270	DRO_CORE	F-209	DRO_UNIT	signal physics
PIP-38271	DRO_CORE	F-210	DRO_UNIT	signal physics
PIP-38272	DRO_CORE	F-211	DRO_UNIT	signal physics
PIP-38273	DRO_CORE	F-212	DRO_UNIT	signal physics
PIP-38274	DRO_CORE	F-213	DRO_UNIT	signal physics
PIP-38275	DRO_CORE	F-214	DRO_UNIT	signal physics
PIP-38276	DRO_CORE	F-215	DRO_UNIT	signal physics
PIP-38277	DRO_CORE	F-216	DRO_UNIT	signal physics
PIP-38278	DRO_CORE	F-217	DRO_UNIT	signal physics
PIP-38279	DRO_CORE	F-218	DRO_UNIT	signal physics
PIP-38280	DRO_CORE	F-219	DRO_UNIT	signal physics
PIP-38281	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	signal physics
PIP-38282	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	signal physics
PIP-38283	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	signal physics
PIP-38284	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	signal physics
PIP-38285	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	signal physics
PIP-38286	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	signal physics
PIP-38287	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	signal physics
PIP-38288	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	signal physics
PIP-38289	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	signal physics
PIP-38290	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	signal physics
PIP-38291	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	signal physics
PIP-38292	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	signal physics
PIP-38293	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	signal physics
PIP-38294	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	signal physics
PIP-38295	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	signal physics
PIP-38296	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	signal physics
PIP-38297	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	signal physics
PIP-38298	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	signal physics
PIP-38299	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	signal physics
PIP-38300	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	signal physics

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-38301	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	signal physics
PIP-38302	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	signal physics
PIP-38303	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	signal physics
PIP-38304	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	signal physics
PIP-38305	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	signal physics
PIP-38306	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	signal physics
PIP-38307	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	signal physics
PIP-38308	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	signal physics
PIP-38309	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	signal physics
PIP-38310	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	signal physics
PIP-38311	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	signal physics
PIP-38312	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	signal physics
PIP-38313	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	signal physics
PIP-38314	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	signal physics
PIP-38315	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	signal physics
PIP-38316	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	signal physics
PIP-38317	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	signal physics
PIP-38318	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	signal physics
PIP-38319	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	signal physics
PIP-38320	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	signal physics
PIP-38321	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	signal physics
PIP-38322	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	signal physics
PIP-38323	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	signal physics
PIP-38324	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	signal physics
PIP-38325	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	signal physics
PIP-38326	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	signal physics
PIP-38327	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	signal physics
PIP-38328	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	signal physics
PIP-38329	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38330	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38331	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38332	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38333	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38334	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38335	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38336	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38337	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38338	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38339	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38340	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38341	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38342	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38343	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38344	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38345	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38346	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38347	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38348	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38349	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38350	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-38351	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38352	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-38353	DRO_CORE	F-194	DRO_UNIT	energy accounting
PIP-38354	DRO_CORE	F-195	DRO_UNIT	energy accounting
PIP-38355	DRO_CORE	F-196	DRO_UNIT	energy accounting
PIP-38356	DRO_CORE	F-197	DRO_UNIT	energy accounting
PIP-38357	DRO_CORE	F-198	DRO_UNIT	energy accounting
PIP-38358	DRO_CORE	F-199	DRO_UNIT	energy accounting
PIP-38359	DRO_CORE	F-200	DRO_UNIT	energy accounting
PIP-38360	DRO_CORE	F-201	DRO_UNIT	energy accounting
PIP-38361	DRO_CORE	F-202	DRO_UNIT	energy accounting
PIP-38362	DRO_CORE	F-205	DRO_UNIT	energy accounting
PIP-38363	DRO_CORE	F-206	DRO_UNIT	energy accounting
PIP-38364	DRO_CORE	F-207	DRO_UNIT	energy accounting
PIP-38365	DRO_CORE	F-208	DRO_UNIT	energy accounting
PIP-38366	DRO_CORE	F-209	DRO_UNIT	energy accounting
PIP-38367	DRO_CORE	F-210	DRO_UNIT	energy accounting
PIP-38368	DRO_CORE	F-211	DRO_UNIT	energy accounting
PIP-38369	DRO_CORE	F-212	DRO_UNIT	energy accounting
PIP-38370	DRO_CORE	F-213	DRO_UNIT	energy accounting
PIP-38371	DRO_CORE	F-214	DRO_UNIT	energy accounting
PIP-38372	DRO_CORE	F-215	DRO_UNIT	energy accounting
PIP-38373	DRO_CORE	F-216	DRO_UNIT	energy accounting
PIP-38374	DRO_CORE	F-217	DRO_UNIT	energy accounting
PIP-38375	DRO_CORE	F-218	DRO_UNIT	energy accounting
PIP-38376	DRO_CORE	F-219	DRO_UNIT	energy accounting
PIP-38377	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	energy accounting
PIP-38378	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	energy accounting
PIP-38379	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	energy accounting
PIP-38380	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	energy accounting
PIP-38381	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	energy accounting
PIP-38382	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	energy accounting
PIP-38383	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	energy accounting
PIP-38384	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	energy accounting
PIP-38385	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	energy accounting
PIP-38386	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	energy accounting
PIP-38387	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	energy accounting
PIP-38388	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	energy accounting
PIP-38389	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	energy accounting
PIP-38390	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	energy accounting
PIP-38391	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	energy accounting
PIP-38392	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	energy accounting
PIP-38393	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	energy accounting
PIP-38394	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	energy accounting
PIP-38395	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	energy accounting
PIP-38396	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	energy accounting
PIP-38397	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	energy accounting
PIP-38398	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	energy accounting
PIP-38399	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	energy accounting
PIP-38400	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	energy accounting

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-38401	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38402	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38403	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38404	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38405	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38406	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38407	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38408	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38409	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38410	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38411	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38412	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38413	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38414	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38415	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38416	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38417	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38418	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38419	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38420	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38421	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38422	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38423	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38424	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	energy accounting
PIP-38425	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38426	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38427	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38428	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38429	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38430	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38431	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38432	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38433	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38434	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38435	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38436	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38437	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38438	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38439	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38440	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38441	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38442	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38443	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38444	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38445	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38446	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38447	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38448	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-38449	DRO_CORE	F-194	DRO_UNIT	source lineage
PIP-38450	DRO_CORE	F-195	DRO_UNIT	source lineage

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-38451	DRO_CORE	F-196	DRO_UNIT	source lineage
PIP-38452	DRO_CORE	F-197	DRO_UNIT	source lineage
PIP-38453	DRO_CORE	F-198	DRO_UNIT	source lineage
PIP-38454	DRO_CORE	F-199	DRO_UNIT	source lineage
PIP-38455	DRO_CORE	F-200	DRO_UNIT	source lineage
PIP-38456	DRO_CORE	F-201	DRO_UNIT	source lineage
PIP-38457	DRO_CORE	F-202	DRO_UNIT	source lineage
PIP-38458	DRO_CORE	F-205	DRO_UNIT	source lineage
PIP-38459	DRO_CORE	F-206	DRO_UNIT	source lineage
PIP-38460	DRO_CORE	F-207	DRO_UNIT	source lineage
PIP-38461	DRO_CORE	F-208	DRO_UNIT	source lineage
PIP-38462	DRO_CORE	F-209	DRO_UNIT	source lineage
PIP-38463	DRO_CORE	F-210	DRO_UNIT	source lineage
PIP-38464	DRO_CORE	F-211	DRO_UNIT	source lineage
PIP-38465	DRO_CORE	F-212	DRO_UNIT	source lineage
PIP-38466	DRO_CORE	F-213	DRO_UNIT	source lineage
PIP-38467	DRO_CORE	F-214	DRO_UNIT	source lineage
PIP-38468	DRO_CORE	F-215	DRO_UNIT	source lineage
PIP-38469	DRO_CORE	F-216	DRO_UNIT	source lineage
PIP-38470	DRO_CORE	F-217	DRO_UNIT	source lineage
PIP-38471	DRO_CORE	F-218	DRO_UNIT	source lineage
PIP-38472	DRO_CORE	F-219	DRO_UNIT	source lineage
PIP-38473	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	source lineage
PIP-38474	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	source lineage
PIP-38475	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	source lineage
PIP-38476	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	source lineage
PIP-38477	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	source lineage
PIP-38478	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	source lineage
PIP-38479	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	source lineage
PIP-38480	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	source lineage
PIP-38481	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	source lineage
PIP-38482	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	source lineage
PIP-38483	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	source lineage
PIP-38484	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	source lineage
PIP-38485	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	source lineage
PIP-38486	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	source lineage
PIP-38487	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	source lineage
PIP-38488	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	source lineage
PIP-38489	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	source lineage
PIP-38490	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	source lineage
PIP-38491	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	source lineage
PIP-38492	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	source lineage
PIP-38493	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	source lineage
PIP-38494	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	source lineage
PIP-38495	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	source lineage
PIP-38496	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	source lineage
PIP-38497	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	source lineage
PIP-38498	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	source lineage
PIP-38499	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	source lineage
PIP-38500	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	source lineage

PIP-38501	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	source lineage
PIP-38502	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	source lineage
PIP-38503	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	source lineage
PIP-38504	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	source lineage
PIP-38505	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	source lineage
PIP-38506	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	source lineage
PIP-38507	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	source lineage
PIP-38508	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	source lineage
PIP-38509	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	source lineage
PIP-38510	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	source lineage
PIP-38511	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	source lineage
PIP-38512	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	source lineage
PIP-38513	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	source lineage
PIP-38514	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	source lineage
PIP-38515	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	source lineage
PIP-38516	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	source lineage
PIP-38517	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	source lineage
PIP-38518	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	source lineage
PIP-38519	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	source lineage
PIP-38520	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	source lineage
PIP-38521	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38522	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38523	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38524	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38525	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38526	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38527	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38528	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38529	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38530	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38531	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38532	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38533	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38534	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38535	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38536	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38537	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38538	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38539	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38540	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38541	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38542	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38543	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38544	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-38545	DRO_CORE	F-194	DRO_UNIT	profile isolation
PIP-38546	DRO_CORE	F-195	DRO_UNIT	profile isolation
PIP-38547	DRO_CORE	F-196	DRO_UNIT	profile isolation
PIP-38548	DRO_CORE	F-197	DRO_UNIT	profile isolation
PIP-38549	DRO_CORE	F-198	DRO_UNIT	profile isolation
PIP-38550	DRO_CORE	F-199	DRO_UNIT	profile isolation

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-38551	DRO_CORE	F-200	DRO_UNIT	profile isolation
PIP-38552	DRO_CORE	F-201	DRO_UNIT	profile isolation
PIP-38553	DRO_CORE	F-202	DRO_UNIT	profile isolation
PIP-38554	DRO_CORE	F-205	DRO_UNIT	profile isolation
PIP-38555	DRO_CORE	F-206	DRO_UNIT	profile isolation
PIP-38556	DRO_CORE	F-207	DRO_UNIT	profile isolation
PIP-38557	DRO_CORE	F-208	DRO_UNIT	profile isolation
PIP-38558	DRO_CORE	F-209	DRO_UNIT	profile isolation
PIP-38559	DRO_CORE	F-210	DRO_UNIT	profile isolation
PIP-38560	DRO_CORE	F-211	DRO_UNIT	profile isolation
PIP-38561	DRO_CORE	F-212	DRO_UNIT	profile isolation
PIP-38562	DRO_CORE	F-213	DRO_UNIT	profile isolation
PIP-38563	DRO_CORE	F-214	DRO_UNIT	profile isolation
PIP-38564	DRO_CORE	F-215	DRO_UNIT	profile isolation
PIP-38565	DRO_CORE	F-216	DRO_UNIT	profile isolation
PIP-38566	DRO_CORE	F-217	DRO_UNIT	profile isolation
PIP-38567	DRO_CORE	F-218	DRO_UNIT	profile isolation
PIP-38568	DRO_CORE	F-219	DRO_UNIT	profile isolation
PIP-38569	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	profile isolation
PIP-38570	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	profile isolation
PIP-38571	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	profile isolation
PIP-38572	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	profile isolation
PIP-38573	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	profile isolation
PIP-38574	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	profile isolation
PIP-38575	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	profile isolation
PIP-38576	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	profile isolation
PIP-38577	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	profile isolation
PIP-38578	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	profile isolation
PIP-38579	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	profile isolation
PIP-38580	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	profile isolation
PIP-38581	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	profile isolation
PIP-38582	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	profile isolation
PIP-38583	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	profile isolation
PIP-38584	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	profile isolation
PIP-38585	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	profile isolation
PIP-38586	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	profile isolation
PIP-38587	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	profile isolation
PIP-38588	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	profile isolation
PIP-38589	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	profile isolation
PIP-38590	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	profile isolation
PIP-38591	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	profile isolation
PIP-38592	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	profile isolation
PIP-38593	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38594	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38595	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38596	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38597	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38598	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38599	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38600	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	profile isolation

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-38601	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38602	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38603	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38604	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38605	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38606	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38607	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38608	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38609	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38610	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38611	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38612	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38613	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38614	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38615	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38616	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	profile isolation
PIP-38617	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38618	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38619	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38620	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38621	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38622	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38623	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38624	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38625	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38626	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38627	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38628	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38629	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38630	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38631	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38632	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38633	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38634	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38635	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38636	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38637	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38638	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38639	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38640	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-38641	DRO_CORE	F-194	DRO_UNIT	safety gate
PIP-38642	DRO_CORE	F-195	DRO_UNIT	safety gate
PIP-38643	DRO_CORE	F-196	DRO_UNIT	safety gate
PIP-38644	DRO_CORE	F-197	DRO_UNIT	safety gate
PIP-38645	DRO_CORE	F-198	DRO_UNIT	safety gate
PIP-38646	DRO_CORE	F-199	DRO_UNIT	safety gate
PIP-38647	DRO_CORE	F-200	DRO_UNIT	safety gate
PIP-38648	DRO_CORE	F-201	DRO_UNIT	safety gate
PIP-38649	DRO_CORE	F-202	DRO_UNIT	safety gate
PIP-38650	DRO_CORE	F-205	DRO_UNIT	safety gate

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-38651	DRO_CORE	F-206	DRO_UNIT	safety gate
PIP-38652	DRO_CORE	F-207	DRO_UNIT	safety gate
PIP-38653	DRO_CORE	F-208	DRO_UNIT	safety gate
PIP-38654	DRO_CORE	F-209	DRO_UNIT	safety gate
PIP-38655	DRO_CORE	F-210	DRO_UNIT	safety gate
PIP-38656	DRO_CORE	F-211	DRO_UNIT	safety gate
PIP-38657	DRO_CORE	F-212	DRO_UNIT	safety gate
PIP-38658	DRO_CORE	F-213	DRO_UNIT	safety gate
PIP-38659	DRO_CORE	F-214	DRO_UNIT	safety gate
PIP-38660	DRO_CORE	F-215	DRO_UNIT	safety gate
PIP-38661	DRO_CORE	F-216	DRO_UNIT	safety gate
PIP-38662	DRO_CORE	F-217	DRO_UNIT	safety gate
PIP-38663	DRO_CORE	F-218	DRO_UNIT	safety gate
PIP-38664	DRO_CORE	F-219	DRO_UNIT	safety gate
PIP-38665	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	safety gate
PIP-38666	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	safety gate
PIP-38667	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	safety gate
PIP-38668	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	safety gate
PIP-38669	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	safety gate
PIP-38670	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	safety gate
PIP-38671	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	safety gate
PIP-38672	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	safety gate
PIP-38673	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	safety gate
PIP-38674	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	safety gate
PIP-38675	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	safety gate
PIP-38676	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	safety gate
PIP-38677	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	safety gate
PIP-38678	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	safety gate
PIP-38679	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	safety gate
PIP-38680	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	safety gate
PIP-38681	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	safety gate
PIP-38682	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	safety gate
PIP-38683	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	safety gate
PIP-38684	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	safety gate
PIP-38685	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	safety gate
PIP-38686	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	safety gate
PIP-38687	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	safety gate
PIP-38688	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	safety gate
PIP-38689	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	safety gate
PIP-38690	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	safety gate
PIP-38691	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	safety gate
PIP-38692	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	safety gate
PIP-38693	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	safety gate
PIP-38694	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	safety gate
PIP-38695	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	safety gate
PIP-38696	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	safety gate
PIP-38697	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	safety gate
PIP-38698	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	safety gate
PIP-38699	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	safety gate
PIP-38700	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	safety gate

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-38701	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	safety gate
PIP-38702	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	safety gate
PIP-38703	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	safety gate
PIP-38704	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	safety gate
PIP-38705	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	safety gate
PIP-38706	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	safety gate
PIP-38707	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	safety gate
PIP-38708	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	safety gate
PIP-38709	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	safety gate
PIP-38710	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	safety gate
PIP-38711	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	safety gate
PIP-38712	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	safety gate
PIP-38713	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38714	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38715	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38716	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38717	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38718	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38719	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38720	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38721	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38722	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38723	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38724	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38725	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38726	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38727	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38728	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38729	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38730	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38731	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38732	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38733	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38734	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38735	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38736	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-38737	DRO_CORE	F-194	DRO_UNIT	authority boundary
PIP-38738	DRO_CORE	F-195	DRO_UNIT	authority boundary
PIP-38739	DRO_CORE	F-196	DRO_UNIT	authority boundary
PIP-38740	DRO_CORE	F-197	DRO_UNIT	authority boundary
PIP-38741	DRO_CORE	F-198	DRO_UNIT	authority boundary
PIP-38742	DRO_CORE	F-199	DRO_UNIT	authority boundary
PIP-38743	DRO_CORE	F-200	DRO_UNIT	authority boundary
PIP-38744	DRO_CORE	F-201	DRO_UNIT	authority boundary
PIP-38745	DRO_CORE	F-202	DRO_UNIT	authority boundary
PIP-38746	DRO_CORE	F-205	DRO_UNIT	authority boundary
PIP-38747	DRO_CORE	F-206	DRO_UNIT	authority boundary
PIP-38748	DRO_CORE	F-207	DRO_UNIT	authority boundary
PIP-38749	DRO_CORE	F-208	DRO_UNIT	authority boundary
PIP-38750	DRO_CORE	F-209	DRO_UNIT	authority boundary

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-38751	DRO_CORE	F-210	DRO_UNIT	authority boundary
PIP-38752	DRO_CORE	F-211	DRO_UNIT	authority boundary
PIP-38753	DRO_CORE	F-212	DRO_UNIT	authority boundary
PIP-38754	DRO_CORE	F-213	DRO_UNIT	authority boundary
PIP-38755	DRO_CORE	F-214	DRO_UNIT	authority boundary
PIP-38756	DRO_CORE	F-215	DRO_UNIT	authority boundary
PIP-38757	DRO_CORE	F-216	DRO_UNIT	authority boundary
PIP-38758	DRO_CORE	F-217	DRO_UNIT	authority boundary
PIP-38759	DRO_CORE	F-218	DRO_UNIT	authority boundary
PIP-38760	DRO_CORE	F-219	DRO_UNIT	authority boundary
PIP-38761	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	authority boundary
PIP-38762	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	authority boundary
PIP-38763	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	authority boundary
PIP-38764	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	authority boundary
PIP-38765	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	authority boundary
PIP-38766	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	authority boundary
PIP-38767	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	authority boundary
PIP-38768	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	authority boundary
PIP-38769	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	authority boundary
PIP-38770	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	authority boundary
PIP-38771	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	authority boundary
PIP-38772	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	authority boundary
PIP-38773	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	authority boundary
PIP-38774	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	authority boundary
PIP-38775	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	authority boundary
PIP-38776	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	authority boundary
PIP-38777	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	authority boundary
PIP-38778	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	authority boundary
PIP-38779	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	authority boundary
PIP-38780	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	authority boundary
PIP-38781	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	authority boundary
PIP-38782	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	authority boundary
PIP-38783	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	authority boundary
PIP-38784	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	authority boundary
PIP-38785	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38786	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38787	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38788	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38789	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38790	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38791	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38792	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38793	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38794	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38795	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38796	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38797	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38798	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38799	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38800	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	authority boundary

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-38801	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38802	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38803	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38804	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38805	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38806	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38807	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38808	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	authority boundary
PIP-38809	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38810	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38811	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38812	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38813	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38814	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38815	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38816	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38817	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38818	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38819	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38820	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38821	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38822	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38823	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38824	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38825	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38826	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38827	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38828	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38829	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38830	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38831	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38832	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-38833	DRO_CORE	F-194	DRO_UNIT	audit particle
PIP-38834	DRO_CORE	F-195	DRO_UNIT	audit particle
PIP-38835	DRO_CORE	F-196	DRO_UNIT	audit particle
PIP-38836	DRO_CORE	F-197	DRO_UNIT	audit particle
PIP-38837	DRO_CORE	F-198	DRO_UNIT	audit particle
PIP-38838	DRO_CORE	F-199	DRO_UNIT	audit particle
PIP-38839	DRO_CORE	F-200	DRO_UNIT	audit particle
PIP-38840	DRO_CORE	F-201	DRO_UNIT	audit particle
PIP-38841	DRO_CORE	F-202	DRO_UNIT	audit particle
PIP-38842	DRO_CORE	F-205	DRO_UNIT	audit particle
PIP-38843	DRO_CORE	F-206	DRO_UNIT	audit particle
PIP-38844	DRO_CORE	F-207	DRO_UNIT	audit particle
PIP-38845	DRO_CORE	F-208	DRO_UNIT	audit particle
PIP-38846	DRO_CORE	F-209	DRO_UNIT	audit particle
PIP-38847	DRO_CORE	F-210	DRO_UNIT	audit particle
PIP-38848	DRO_CORE	F-211	DRO_UNIT	audit particle
PIP-38849	DRO_CORE	F-212	DRO_UNIT	audit particle
PIP-38850	DRO_CORE	F-213	DRO_UNIT	audit particle

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-38851	DRO_CORE	F-214	DRO_UNIT	audit particle
PIP-38852	DRO_CORE	F-215	DRO_UNIT	audit particle
PIP-38853	DRO_CORE	F-216	DRO_UNIT	audit particle
PIP-38854	DRO_CORE	F-217	DRO_UNIT	audit particle
PIP-38855	DRO_CORE	F-218	DRO_UNIT	audit particle
PIP-38856	DRO_CORE	F-219	DRO_UNIT	audit particle
PIP-38857	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	audit particle
PIP-38858	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	audit particle
PIP-38859	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	audit particle
PIP-38860	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	audit particle
PIP-38861	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	audit particle
PIP-38862	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	audit particle
PIP-38863	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	audit particle
PIP-38864	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	audit particle
PIP-38865	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	audit particle
PIP-38866	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	audit particle
PIP-38867	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	audit particle
PIP-38868	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	audit particle
PIP-38869	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	audit particle
PIP-38870	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	audit particle
PIP-38871	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	audit particle
PIP-38872	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	audit particle
PIP-38873	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	audit particle
PIP-38874	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	audit particle
PIP-38875	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	audit particle
PIP-38876	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	audit particle
PIP-38877	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	audit particle
PIP-38878	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	audit particle
PIP-38879	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	audit particle
PIP-38880	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	audit particle
PIP-38881	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	audit particle
PIP-38882	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	audit particle
PIP-38883	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	audit particle
PIP-38884	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	audit particle
PIP-38885	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	audit particle
PIP-38886	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	audit particle
PIP-38887	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	audit particle
PIP-38888	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	audit particle
PIP-38889	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	audit particle
PIP-38890	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	audit particle
PIP-38891	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	audit particle
PIP-38892	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	audit particle
PIP-38893	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	audit particle
PIP-38894	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	audit particle
PIP-38895	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	audit particle
PIP-38896	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	audit particle
PIP-38897	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	audit particle
PIP-38898	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	audit particle
PIP-38899	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	audit particle
PIP-38900	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	audit particle

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-38901		DRO_CORE		F-216		DRO_COLLECTION_RECEIPT		audit particle
PIP-38902		DRO_CORE		F-217		DRO_COLLECTION_RECEIPT		audit particle
PIP-38903		DRO_CORE		F-218		DRO_COLLECTION_RECEIPT		audit particle
PIP-38904		DRO_CORE		F-219		DRO_COLLECTION_RECEIPT		audit particle
PIP-38905		DRO_CORE		F-194		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38906		DRO_CORE		F-195		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38907		DRO_CORE		F-196		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38908		DRO_CORE		F-197		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38909		DRO_CORE		F-198		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38910		DRO_CORE		F-199		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38911		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38912		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38913		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38914		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38915		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38916		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38917		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38918		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38919		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38920		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38921		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38922		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38923		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38924		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38925		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38926		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38927		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38928		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		audit particle
PIP-38929		DRO_CORE		F-194		DRO_UNIT		correction protocol
PIP-38930		DRO_CORE		F-195		DRO_UNIT		correction protocol
PIP-38931		DRO_CORE		F-196		DRO_UNIT		correction protocol
PIP-38932		DRO_CORE		F-197		DRO_UNIT		correction protocol
PIP-38933		DRO_CORE		F-198		DRO_UNIT		correction protocol
PIP-38934		DRO_CORE		F-199		DRO_UNIT		correction protocol
PIP-38935		DRO_CORE		F-200		DRO_UNIT		correction protocol
PIP-38936		DRO_CORE		F-201		DRO_UNIT		correction protocol
PIP-38937		DRO_CORE		F-202		DRO_UNIT		correction protocol
PIP-38938		DRO_CORE		F-205		DRO_UNIT		correction protocol
PIP-38939		DRO_CORE		F-206		DRO_UNIT		correction protocol
PIP-38940		DRO_CORE		F-207		DRO_UNIT		correction protocol
PIP-38941		DRO_CORE		F-208		DRO_UNIT		correction protocol
PIP-38942		DRO_CORE		F-209		DRO_UNIT		correction protocol
PIP-38943		DRO_CORE		F-210		DRO_UNIT		correction protocol
PIP-38944		DRO_CORE		F-211		DRO_UNIT		correction protocol
PIP-38945		DRO_CORE		F-212		DRO_UNIT		correction protocol
PIP-38946		DRO_CORE		F-213		DRO_UNIT		correction protocol
PIP-38947		DRO_CORE		F-214		DRO_UNIT		correction protocol
PIP-38948		DRO_CORE		F-215		DRO_UNIT		correction protocol
PIP-38949		DRO_CORE		F-216		DRO_UNIT		correction protocol
PIP-38950		DRO_CORE		F-217		DRO_UNIT		correction protocol

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-38951	DRO_CORE	F-218	DRO_UNIT	correction protocol
PIP-38952	DRO_CORE	F-219	DRO_UNIT	correction protocol
PIP-38953	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	correction protocol
PIP-38954	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	correction protocol
PIP-38955	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	correction protocol
PIP-38956	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	correction protocol
PIP-38957	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	correction protocol
PIP-38958	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	correction protocol
PIP-38959	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	correction protocol
PIP-38960	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	correction protocol
PIP-38961	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	correction protocol
PIP-38962	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	correction protocol
PIP-38963	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	correction protocol
PIP-38964	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	correction protocol
PIP-38965	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	correction protocol
PIP-38966	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	correction protocol
PIP-38967	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	correction protocol
PIP-38968	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	correction protocol
PIP-38969	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	correction protocol
PIP-38970	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	correction protocol
PIP-38971	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	correction protocol
PIP-38972	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	correction protocol
PIP-38973	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	correction protocol
PIP-38974	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	correction protocol
PIP-38975	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	correction protocol
PIP-38976	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	correction protocol
PIP-38977	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38978	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38979	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38980	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38981	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38982	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38983	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38984	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38985	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38986	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38987	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38988	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38989	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38990	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38991	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38992	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38993	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38994	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38995	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38996	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38997	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38998	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	correction protocol
PIP-38999	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	correction protocol
PIP-39000	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	correction protocol

PIP-39001	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39002	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39003	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39004	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39005	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39006	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39007	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39008	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39009	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39010	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39011	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39012	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39013	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39014	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39015	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39016	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39017	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39018	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39019	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39020	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39021	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39022	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39023	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39024	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-39025	DRO_CORE	F-194	DRO_UNIT	simulation embodiment
PIP-39026	DRO_CORE	F-195	DRO_UNIT	simulation embodiment
PIP-39027	DRO_CORE	F-196	DRO_UNIT	simulation embodiment
PIP-39028	DRO_CORE	F-197	DRO_UNIT	simulation embodiment
PIP-39029	DRO_CORE	F-198	DRO_UNIT	simulation embodiment
PIP-39030	DRO_CORE	F-199	DRO_UNIT	simulation embodiment
PIP-39031	DRO_CORE	F-200	DRO_UNIT	simulation embodiment
PIP-39032	DRO_CORE	F-201	DRO_UNIT	simulation embodiment
PIP-39033	DRO_CORE	F-202	DRO_UNIT	simulation embodiment
PIP-39034	DRO_CORE	F-205	DRO_UNIT	simulation embodiment
PIP-39035	DRO_CORE	F-206	DRO_UNIT	simulation embodiment
PIP-39036	DRO_CORE	F-207	DRO_UNIT	simulation embodiment
PIP-39037	DRO_CORE	F-208	DRO_UNIT	simulation embodiment
PIP-39038	DRO_CORE	F-209	DRO_UNIT	simulation embodiment
PIP-39039	DRO_CORE	F-210	DRO_UNIT	simulation embodiment
PIP-39040	DRO_CORE	F-211	DRO_UNIT	simulation embodiment
PIP-39041	DRO_CORE	F-212	DRO_UNIT	simulation embodiment
PIP-39042	DRO_CORE	F-213	DRO_UNIT	simulation embodiment
PIP-39043	DRO_CORE	F-214	DRO_UNIT	simulation embodiment
PIP-39044	DRO_CORE	F-215	DRO_UNIT	simulation embodiment
PIP-39045	DRO_CORE	F-216	DRO_UNIT	simulation embodiment
PIP-39046	DRO_CORE	F-217	DRO_UNIT	simulation embodiment
PIP-39047	DRO_CORE	F-218	DRO_UNIT	simulation embodiment
PIP-39048	DRO_CORE	F-219	DRO_UNIT	simulation embodiment
PIP-39049	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39050	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	simulation embodiment

PIP-39051	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39052	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39053	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39054	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39055	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39056	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39057	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39058	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39059	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39060	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39061	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39062	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39063	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39064	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39065	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39066	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39067	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39068	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39069	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39070	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39071	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39072	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-39073	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39074	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39075	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39076	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39077	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39078	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39079	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39080	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39081	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39082	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39083	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39084	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39085	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39086	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39087	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39088	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39089	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39090	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39091	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39092	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39093	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39094	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39095	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39096	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-39097	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39098	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39099	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39100	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment

PIP-39101	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39102	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39103	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39104	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39105	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39106	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39107	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39108	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39109	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39110	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39111	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39112	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39113	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39114	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39115	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39116	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39117	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39118	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39119	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39120	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-39121	DRO_CORE	F-194	DRO_UNIT	hardware-agnostic interface
PIP-39122	DRO_CORE	F-195	DRO_UNIT	hardware-agnostic interface
PIP-39123	DRO_CORE	F-196	DRO_UNIT	hardware-agnostic interface
PIP-39124	DRO_CORE	F-197	DRO_UNIT	hardware-agnostic interface
PIP-39125	DRO_CORE	F-198	DRO_UNIT	hardware-agnostic interface
PIP-39126	DRO_CORE	F-199	DRO_UNIT	hardware-agnostic interface
PIP-39127	DRO_CORE	F-200	DRO_UNIT	hardware-agnostic interface
PIP-39128	DRO_CORE	F-201	DRO_UNIT	hardware-agnostic interface
PIP-39129	DRO_CORE	F-202	DRO_UNIT	hardware-agnostic interface
PIP-39130	DRO_CORE	F-205	DRO_UNIT	hardware-agnostic interface
PIP-39131	DRO_CORE	F-206	DRO_UNIT	hardware-agnostic interface
PIP-39132	DRO_CORE	F-207	DRO_UNIT	hardware-agnostic interface
PIP-39133	DRO_CORE	F-208	DRO_UNIT	hardware-agnostic interface
PIP-39134	DRO_CORE	F-209	DRO_UNIT	hardware-agnostic interface
PIP-39135	DRO_CORE	F-210	DRO_UNIT	hardware-agnostic interface
PIP-39136	DRO_CORE	F-211	DRO_UNIT	hardware-agnostic interface
PIP-39137	DRO_CORE	F-212	DRO_UNIT	hardware-agnostic interface
PIP-39138	DRO_CORE	F-213	DRO_UNIT	hardware-agnostic interface
PIP-39139	DRO_CORE	F-214	DRO_UNIT	hardware-agnostic interface
PIP-39140	DRO_CORE	F-215	DRO_UNIT	hardware-agnostic interface
PIP-39141	DRO_CORE	F-216	DRO_UNIT	hardware-agnostic interface
PIP-39142	DRO_CORE	F-217	DRO_UNIT	hardware-agnostic interface
PIP-39143	DRO_CORE	F-218	DRO_UNIT	hardware-agnostic interface
PIP-39144	DRO_CORE	F-219	DRO_UNIT	hardware-agnostic interface
PIP-39145	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39146	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39147	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39148	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39149	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39150	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	hardware-agnostic interface

PIP-39151	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39152	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39153	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39154	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39155	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39156	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39157	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39158	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39159	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39160	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39161	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39162	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39163	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39164	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39165	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39166	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39167	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39168	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-39169	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39170	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39171	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39172	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39173	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39174	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39175	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39176	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39177	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39178	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39179	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39180	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39181	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39182	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39183	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39184	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39185	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39186	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39187	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39188	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39189	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39190	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39191	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39192	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-39193	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39194	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39195	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39196	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39197	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39198	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39199	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39200	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface

PIP-39201	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39202	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39203	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39204	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39205	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39206	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39207	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39208	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39209	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39210	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39211	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39212	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39213	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39214	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39215	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39216	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-39217	DRO_CORE	F-194	DRO_UNIT	data structure
PIP-39218	DRO_CORE	F-195	DRO_UNIT	data structure
PIP-39219	DRO_CORE	F-196	DRO_UNIT	data structure
PIP-39220	DRO_CORE	F-197	DRO_UNIT	data structure
PIP-39221	DRO_CORE	F-198	DRO_UNIT	data structure
PIP-39222	DRO_CORE	F-199	DRO_UNIT	data structure
PIP-39223	DRO_CORE	F-200	DRO_UNIT	data structure
PIP-39224	DRO_CORE	F-201	DRO_UNIT	data structure
PIP-39225	DRO_CORE	F-202	DRO_UNIT	data structure
PIP-39226	DRO_CORE	F-205	DRO_UNIT	data structure
PIP-39227	DRO_CORE	F-206	DRO_UNIT	data structure
PIP-39228	DRO_CORE	F-207	DRO_UNIT	data structure
PIP-39229	DRO_CORE	F-208	DRO_UNIT	data structure
PIP-39230	DRO_CORE	F-209	DRO_UNIT	data structure
PIP-39231	DRO_CORE	F-210	DRO_UNIT	data structure
PIP-39232	DRO_CORE	F-211	DRO_UNIT	data structure
PIP-39233	DRO_CORE	F-212	DRO_UNIT	data structure
PIP-39234	DRO_CORE	F-213	DRO_UNIT	data structure
PIP-39235	DRO_CORE	F-214	DRO_UNIT	data structure
PIP-39236	DRO_CORE	F-215	DRO_UNIT	data structure
PIP-39237	DRO_CORE	F-216	DRO_UNIT	data structure
PIP-39238	DRO_CORE	F-217	DRO_UNIT	data structure
PIP-39239	DRO_CORE	F-218	DRO_UNIT	data structure
PIP-39240	DRO_CORE	F-219	DRO_UNIT	data structure
PIP-39241	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	data structure
PIP-39242	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	data structure
PIP-39243	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	data structure
PIP-39244	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	data structure
PIP-39245	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	data structure
PIP-39246	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	data structure
PIP-39247	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	data structure
PIP-39248	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	data structure
PIP-39249	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	data structure
PIP-39250	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	data structure

PIP-39251	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	data structure
PIP-39252	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	data structure
PIP-39253	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	data structure
PIP-39254	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	data structure
PIP-39255	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	data structure
PIP-39256	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	data structure
PIP-39257	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	data structure
PIP-39258	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	data structure
PIP-39259	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	data structure
PIP-39260	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	data structure
PIP-39261	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	data structure
PIP-39262	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	data structure
PIP-39263	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	data structure
PIP-39264	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	data structure
PIP-39265	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	data structure
PIP-39266	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	data structure
PIP-39267	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	data structure
PIP-39268	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	data structure
PIP-39269	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	data structure
PIP-39270	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	data structure
PIP-39271	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	data structure
PIP-39272	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	data structure
PIP-39273	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	data structure
PIP-39274	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	data structure
PIP-39275	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	data structure
PIP-39276	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	data structure
PIP-39277	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	data structure
PIP-39278	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	data structure
PIP-39279	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	data structure
PIP-39280	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	data structure
PIP-39281	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	data structure
PIP-39282	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	data structure
PIP-39283	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	data structure
PIP-39284	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	data structure
PIP-39285	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	data structure
PIP-39286	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	data structure
PIP-39287	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	data structure
PIP-39288	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	data structure
PIP-39289	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-39290	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-39291	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-39292	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-39293	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-39294	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-39295	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-39296	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-39297	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-39298	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-39299	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-39300	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	data structure

PIP-39301		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-39302		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-39303		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-39304		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-39305		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-39306		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-39307		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-39308		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-39309		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-39310		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-39311		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-39312		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		data structure
PIP-39313		DRO_CORE		F-194		DRO_UNIT		visualization path
PIP-39314		DRO_CORE		F-195		DRO_UNIT		visualization path
PIP-39315		DRO_CORE		F-196		DRO_UNIT		visualization path
PIP-39316		DRO_CORE		F-197		DRO_UNIT		visualization path
PIP-39317		DRO_CORE		F-198		DRO_UNIT		visualization path
PIP-39318		DRO_CORE		F-199		DRO_UNIT		visualization path
PIP-39319		DRO_CORE		F-200		DRO_UNIT		visualization path
PIP-39320		DRO_CORE		F-201		DRO_UNIT		visualization path
PIP-39321		DRO_CORE		F-202		DRO_UNIT		visualization path
PIP-39322		DRO_CORE		F-205		DRO_UNIT		visualization path
PIP-39323		DRO_CORE		F-206		DRO_UNIT		visualization path
PIP-39324		DRO_CORE		F-207		DRO_UNIT		visualization path
PIP-39325		DRO_CORE		F-208		DRO_UNIT		visualization path
PIP-39326		DRO_CORE		F-209		DRO_UNIT		visualization path
PIP-39327		DRO_CORE		F-210		DRO_UNIT		visualization path
PIP-39328		DRO_CORE		F-211		DRO_UNIT		visualization path
PIP-39329		DRO_CORE		F-212		DRO_UNIT		visualization path
PIP-39330		DRO_CORE		F-213		DRO_UNIT		visualization path
PIP-39331		DRO_CORE		F-214		DRO_UNIT		visualization path
PIP-39332		DRO_CORE		F-215		DRO_UNIT		visualization path
PIP-39333		DRO_CORE		F-216		DRO_UNIT		visualization path
PIP-39334		DRO_CORE		F-217		DRO_UNIT		visualization path
PIP-39335		DRO_CORE		F-218		DRO_UNIT		visualization path
PIP-39336		DRO_CORE		F-219		DRO_UNIT		visualization path
PIP-39337		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		visualization path
PIP-39338		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		visualization path
PIP-39339		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		visualization path
PIP-39340		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		visualization path
PIP-39341		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		visualization path
PIP-39342		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		visualization path
PIP-39343		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		visualization path
PIP-39344		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		visualization path
PIP-39345		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		visualization path
PIP-39346		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		visualization path
PIP-39347		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		visualization path
PIP-39348		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		visualization path
PIP-39349		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		visualization path
PIP-39350		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		visualization path

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-39351	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	visualization path
PIP-39352	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	visualization path
PIP-39353	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	visualization path
PIP-39354	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	visualization path
PIP-39355	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	visualization path
PIP-39356	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	visualization path
PIP-39357	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	visualization path
PIP-39358	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	visualization path
PIP-39359	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	visualization path
PIP-39360	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	visualization path
PIP-39361	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	visualization path
PIP-39362	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	visualization path
PIP-39363	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	visualization path
PIP-39364	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	visualization path
PIP-39365	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	visualization path
PIP-39366	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	visualization path
PIP-39367	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	visualization path
PIP-39368	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	visualization path
PIP-39369	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	visualization path
PIP-39370	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	visualization path
PIP-39371	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	visualization path
PIP-39372	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	visualization path
PIP-39373	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	visualization path
PIP-39374	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	visualization path
PIP-39375	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	visualization path
PIP-39376	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	visualization path
PIP-39377	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	visualization path
PIP-39378	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	visualization path
PIP-39379	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	visualization path
PIP-39380	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	visualization path
PIP-39381	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	visualization path
PIP-39382	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	visualization path
PIP-39383	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	visualization path
PIP-39384	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	visualization path
PIP-39385	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39386	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39387	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39388	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39389	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39390	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39391	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39392	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39393	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39394	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39395	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39396	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39397	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39398	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39399	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39400	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path

PIP-39401	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39402	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39403	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39404	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39405	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39406	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39407	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39408	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-39409	DRO_CORE	F-194	DRO_UNIT	control-volume relation
PIP-39410	DRO_CORE	F-195	DRO_UNIT	control-volume relation
PIP-39411	DRO_CORE	F-196	DRO_UNIT	control-volume relation
PIP-39412	DRO_CORE	F-197	DRO_UNIT	control-volume relation
PIP-39413	DRO_CORE	F-198	DRO_UNIT	control-volume relation
PIP-39414	DRO_CORE	F-199	DRO_UNIT	control-volume relation
PIP-39415	DRO_CORE	F-200	DRO_UNIT	control-volume relation
PIP-39416	DRO_CORE	F-201	DRO_UNIT	control-volume relation
PIP-39417	DRO_CORE	F-202	DRO_UNIT	control-volume relation
PIP-39418	DRO_CORE	F-205	DRO_UNIT	control-volume relation
PIP-39419	DRO_CORE	F-206	DRO_UNIT	control-volume relation
PIP-39420	DRO_CORE	F-207	DRO_UNIT	control-volume relation
PIP-39421	DRO_CORE	F-208	DRO_UNIT	control-volume relation
PIP-39422	DRO_CORE	F-209	DRO_UNIT	control-volume relation
PIP-39423	DRO_CORE	F-210	DRO_UNIT	control-volume relation
PIP-39424	DRO_CORE	F-211	DRO_UNIT	control-volume relation
PIP-39425	DRO_CORE	F-212	DRO_UNIT	control-volume relation
PIP-39426	DRO_CORE	F-213	DRO_UNIT	control-volume relation
PIP-39427	DRO_CORE	F-214	DRO_UNIT	control-volume relation
PIP-39428	DRO_CORE	F-215	DRO_UNIT	control-volume relation
PIP-39429	DRO_CORE	F-216	DRO_UNIT	control-volume relation
PIP-39430	DRO_CORE	F-217	DRO_UNIT	control-volume relation
PIP-39431	DRO_CORE	F-218	DRO_UNIT	control-volume relation
PIP-39432	DRO_CORE	F-219	DRO_UNIT	control-volume relation
PIP-39433	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39434	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39435	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39436	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39437	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39438	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39439	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39440	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39441	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39442	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39443	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39444	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39445	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39446	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39447	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39448	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39449	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39450	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	control-volume relation

PIP-39451	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39452	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39453	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39454	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39455	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39456	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	control-volume relation
PIP-39457	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39458	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39459	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39460	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39461	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39462	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39463	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39464	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39465	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39466	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39467	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39468	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39469	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39470	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39471	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39472	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39473	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39474	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39475	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39476	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39477	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39478	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39479	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39480	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-39481	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39482	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39483	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39484	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39485	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39486	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39487	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39488	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39489	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39490	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39491	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39492	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39493	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39494	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39495	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39496	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39497	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39498	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39499	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39500	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation

PIP-39501	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39502	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39503	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39504	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-39505	DRO_CORE	F-194	DRO_UNIT	resource optimization
PIP-39506	DRO_CORE	F-195	DRO_UNIT	resource optimization
PIP-39507	DRO_CORE	F-196	DRO_UNIT	resource optimization
PIP-39508	DRO_CORE	F-197	DRO_UNIT	resource optimization
PIP-39509	DRO_CORE	F-198	DRO_UNIT	resource optimization
PIP-39510	DRO_CORE	F-199	DRO_UNIT	resource optimization
PIP-39511	DRO_CORE	F-200	DRO_UNIT	resource optimization
PIP-39512	DRO_CORE	F-201	DRO_UNIT	resource optimization
PIP-39513	DRO_CORE	F-202	DRO_UNIT	resource optimization
PIP-39514	DRO_CORE	F-205	DRO_UNIT	resource optimization
PIP-39515	DRO_CORE	F-206	DRO_UNIT	resource optimization
PIP-39516	DRO_CORE	F-207	DRO_UNIT	resource optimization
PIP-39517	DRO_CORE	F-208	DRO_UNIT	resource optimization
PIP-39518	DRO_CORE	F-209	DRO_UNIT	resource optimization
PIP-39519	DRO_CORE	F-210	DRO_UNIT	resource optimization
PIP-39520	DRO_CORE	F-211	DRO_UNIT	resource optimization
PIP-39521	DRO_CORE	F-212	DRO_UNIT	resource optimization
PIP-39522	DRO_CORE	F-213	DRO_UNIT	resource optimization
PIP-39523	DRO_CORE	F-214	DRO_UNIT	resource optimization
PIP-39524	DRO_CORE	F-215	DRO_UNIT	resource optimization
PIP-39525	DRO_CORE	F-216	DRO_UNIT	resource optimization
PIP-39526	DRO_CORE	F-217	DRO_UNIT	resource optimization
PIP-39527	DRO_CORE	F-218	DRO_UNIT	resource optimization
PIP-39528	DRO_CORE	F-219	DRO_UNIT	resource optimization
PIP-39529	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	resource optimization
PIP-39530	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	resource optimization
PIP-39531	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	resource optimization
PIP-39532	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	resource optimization
PIP-39533	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	resource optimization
PIP-39534	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	resource optimization
PIP-39535	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	resource optimization
PIP-39536	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	resource optimization
PIP-39537	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	resource optimization
PIP-39538	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	resource optimization
PIP-39539	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	resource optimization
PIP-39540	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	resource optimization
PIP-39541	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	resource optimization
PIP-39542	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	resource optimization
PIP-39543	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	resource optimization
PIP-39544	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	resource optimization
PIP-39545	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	resource optimization
PIP-39546	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	resource optimization
PIP-39547	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	resource optimization
PIP-39548	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	resource optimization
PIP-39549	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	resource optimization
PIP-39550	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	resource optimization

PIP-39551	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	resource optimization
PIP-39552	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	resource optimization
PIP-39553	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39554	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39555	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39556	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39557	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39558	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39559	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39560	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39561	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39562	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39563	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39564	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39565	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39566	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39567	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39568	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39569	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39570	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39571	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39572	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39573	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39574	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39575	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39576	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	resource optimization
PIP-39577	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39578	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39579	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39580	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39581	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39582	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39583	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39584	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39585	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39586	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39587	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39588	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39589	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39590	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39591	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39592	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39593	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39594	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39595	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39596	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39597	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39598	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39599	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-39600	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-39601	DRO_CORE	F-194	DRO_UNIT	measurement method
PIP-39602	DRO_CORE	F-195	DRO_UNIT	measurement method
PIP-39603	DRO_CORE	F-196	DRO_UNIT	measurement method
PIP-39604	DRO_CORE	F-197	DRO_UNIT	measurement method
PIP-39605	DRO_CORE	F-198	DRO_UNIT	measurement method
PIP-39606	DRO_CORE	F-199	DRO_UNIT	measurement method
PIP-39607	DRO_CORE	F-200	DRO_UNIT	measurement method
PIP-39608	DRO_CORE	F-201	DRO_UNIT	measurement method
PIP-39609	DRO_CORE	F-202	DRO_UNIT	measurement method
PIP-39610	DRO_CORE	F-205	DRO_UNIT	measurement method
PIP-39611	DRO_CORE	F-206	DRO_UNIT	measurement method
PIP-39612	DRO_CORE	F-207	DRO_UNIT	measurement method
PIP-39613	DRO_CORE	F-208	DRO_UNIT	measurement method
PIP-39614	DRO_CORE	F-209	DRO_UNIT	measurement method
PIP-39615	DRO_CORE	F-210	DRO_UNIT	measurement method
PIP-39616	DRO_CORE	F-211	DRO_UNIT	measurement method
PIP-39617	DRO_CORE	F-212	DRO_UNIT	measurement method
PIP-39618	DRO_CORE	F-213	DRO_UNIT	measurement method
PIP-39619	DRO_CORE	F-214	DRO_UNIT	measurement method
PIP-39620	DRO_CORE	F-215	DRO_UNIT	measurement method
PIP-39621	DRO_CORE	F-216	DRO_UNIT	measurement method
PIP-39622	DRO_CORE	F-217	DRO_UNIT	measurement method
PIP-39623	DRO_CORE	F-218	DRO_UNIT	measurement method
PIP-39624	DRO_CORE	F-219	DRO_UNIT	measurement method
PIP-39625	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	measurement method
PIP-39626	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	measurement method
PIP-39627	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	measurement method
PIP-39628	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	measurement method
PIP-39629	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	measurement method
PIP-39630	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	measurement method
PIP-39631	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	measurement method
PIP-39632	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	measurement method
PIP-39633	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	measurement method
PIP-39634	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	measurement method
PIP-39635	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	measurement method
PIP-39636	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	measurement method
PIP-39637	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	measurement method
PIP-39638	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	measurement method
PIP-39639	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	measurement method
PIP-39640	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	measurement method
PIP-39641	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	measurement method
PIP-39642	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	measurement method
PIP-39643	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	measurement method
PIP-39644	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	measurement method
PIP-39645	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	measurement method
PIP-39646	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	measurement method
PIP-39647	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	measurement method
PIP-39648	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	measurement method
PIP-39649	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	measurement method
PIP-39650	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	measurement method

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-39651	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	measurement method
PIP-39652	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	measurement method
PIP-39653	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	measurement method
PIP-39654	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	measurement method
PIP-39655	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	measurement method
PIP-39656	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	measurement method
PIP-39657	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	measurement method
PIP-39658	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	measurement method
PIP-39659	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	measurement method
PIP-39660	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	measurement method
PIP-39661	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	measurement method
PIP-39662	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	measurement method
PIP-39663	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	measurement method
PIP-39664	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	measurement method
PIP-39665	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	measurement method
PIP-39666	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	measurement method
PIP-39667	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	measurement method
PIP-39668	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	measurement method
PIP-39669	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	measurement method
PIP-39670	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	measurement method
PIP-39671	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	measurement method
PIP-39672	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	measurement method
PIP-39673	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39674	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39675	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39676	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39677	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39678	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39679	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39680	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39681	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39682	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39683	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39684	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39685	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39686	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39687	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39688	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39689	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39690	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39691	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39692	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39693	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39694	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39695	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39696	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-39697	DRO_CORE	F-194	DRO_UNIT	state transition
PIP-39698	DRO_CORE	F-195	DRO_UNIT	state transition
PIP-39699	DRO_CORE	F-196	DRO_UNIT	state transition
PIP-39700	DRO_CORE	F-197	DRO_UNIT	state transition

PIP-39701	DRO_CORE	F-198	DRO_UNIT	state transition
PIP-39702	DRO_CORE	F-199	DRO_UNIT	state transition
PIP-39703	DRO_CORE	F-200	DRO_UNIT	state transition
PIP-39704	DRO_CORE	F-201	DRO_UNIT	state transition
PIP-39705	DRO_CORE	F-202	DRO_UNIT	state transition
PIP-39706	DRO_CORE	F-205	DRO_UNIT	state transition
PIP-39707	DRO_CORE	F-206	DRO_UNIT	state transition
PIP-39708	DRO_CORE	F-207	DRO_UNIT	state transition
PIP-39709	DRO_CORE	F-208	DRO_UNIT	state transition
PIP-39710	DRO_CORE	F-209	DRO_UNIT	state transition
PIP-39711	DRO_CORE	F-210	DRO_UNIT	state transition
PIP-39712	DRO_CORE	F-211	DRO_UNIT	state transition
PIP-39713	DRO_CORE	F-212	DRO_UNIT	state transition
PIP-39714	DRO_CORE	F-213	DRO_UNIT	state transition
PIP-39715	DRO_CORE	F-214	DRO_UNIT	state transition
PIP-39716	DRO_CORE	F-215	DRO_UNIT	state transition
PIP-39717	DRO_CORE	F-216	DRO_UNIT	state transition
PIP-39718	DRO_CORE	F-217	DRO_UNIT	state transition
PIP-39719	DRO_CORE	F-218	DRO_UNIT	state transition
PIP-39720	DRO_CORE	F-219	DRO_UNIT	state transition
PIP-39721	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	state transition
PIP-39722	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	state transition
PIP-39723	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	state transition
PIP-39724	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	state transition
PIP-39725	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	state transition
PIP-39726	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	state transition
PIP-39727	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	state transition
PIP-39728	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	state transition
PIP-39729	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	state transition
PIP-39730	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	state transition
PIP-39731	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	state transition
PIP-39732	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	state transition
PIP-39733	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	state transition
PIP-39734	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	state transition
PIP-39735	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	state transition
PIP-39736	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	state transition
PIP-39737	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	state transition
PIP-39738	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	state transition
PIP-39739	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	state transition
PIP-39740	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	state transition
PIP-39741	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	state transition
PIP-39742	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	state transition
PIP-39743	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	state transition
PIP-39744	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	state transition
PIP-39745	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	state transition
PIP-39746	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	state transition
PIP-39747	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	state transition
PIP-39748	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	state transition
PIP-39749	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	state transition
PIP-39750	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	state transition

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-39751	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	state transition
PIP-39752	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	state transition
PIP-39753	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	state transition
PIP-39754	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	state transition
PIP-39755	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	state transition
PIP-39756	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	state transition
PIP-39757	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	state transition
PIP-39758	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	state transition
PIP-39759	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	state transition
PIP-39760	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	state transition
PIP-39761	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	state transition
PIP-39762	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	state transition
PIP-39763	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	state transition
PIP-39764	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	state transition
PIP-39765	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	state transition
PIP-39766	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	state transition
PIP-39767	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	state transition
PIP-39768	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	state transition
PIP-39769	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39770	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39771	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39772	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39773	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39774	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39775	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39776	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39777	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39778	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39779	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39780	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39781	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39782	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39783	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39784	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39785	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39786	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39787	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39788	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39789	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39790	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39791	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39792	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-39793	DRO_CORE	F-194	DRO_UNIT	unit conversion
PIP-39794	DRO_CORE	F-195	DRO_UNIT	unit conversion
PIP-39795	DRO_CORE	F-196	DRO_UNIT	unit conversion
PIP-39796	DRO_CORE	F-197	DRO_UNIT	unit conversion
PIP-39797	DRO_CORE	F-198	DRO_UNIT	unit conversion
PIP-39798	DRO_CORE	F-199	DRO_UNIT	unit conversion
PIP-39799	DRO_CORE	F-200	DRO_UNIT	unit conversion
PIP-39800	DRO_CORE	F-201	DRO_UNIT	unit conversion

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-39801	DRO_CORE	F-202	DRO_UNIT	unit conversion
PIP-39802	DRO_CORE	F-205	DRO_UNIT	unit conversion
PIP-39803	DRO_CORE	F-206	DRO_UNIT	unit conversion
PIP-39804	DRO_CORE	F-207	DRO_UNIT	unit conversion
PIP-39805	DRO_CORE	F-208	DRO_UNIT	unit conversion
PIP-39806	DRO_CORE	F-209	DRO_UNIT	unit conversion
PIP-39807	DRO_CORE	F-210	DRO_UNIT	unit conversion
PIP-39808	DRO_CORE	F-211	DRO_UNIT	unit conversion
PIP-39809	DRO_CORE	F-212	DRO_UNIT	unit conversion
PIP-39810	DRO_CORE	F-213	DRO_UNIT	unit conversion
PIP-39811	DRO_CORE	F-214	DRO_UNIT	unit conversion
PIP-39812	DRO_CORE	F-215	DRO_UNIT	unit conversion
PIP-39813	DRO_CORE	F-216	DRO_UNIT	unit conversion
PIP-39814	DRO_CORE	F-217	DRO_UNIT	unit conversion
PIP-39815	DRO_CORE	F-218	DRO_UNIT	unit conversion
PIP-39816	DRO_CORE	F-219	DRO_UNIT	unit conversion
PIP-39817	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	unit conversion
PIP-39818	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	unit conversion
PIP-39819	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	unit conversion
PIP-39820	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	unit conversion
PIP-39821	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	unit conversion
PIP-39822	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	unit conversion
PIP-39823	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	unit conversion
PIP-39824	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	unit conversion
PIP-39825	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	unit conversion
PIP-39826	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	unit conversion
PIP-39827	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	unit conversion
PIP-39828	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	unit conversion
PIP-39829	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	unit conversion
PIP-39830	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	unit conversion
PIP-39831	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	unit conversion
PIP-39832	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	unit conversion
PIP-39833	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	unit conversion
PIP-39834	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	unit conversion
PIP-39835	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	unit conversion
PIP-39836	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	unit conversion
PIP-39837	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	unit conversion
PIP-39838	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	unit conversion
PIP-39839	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	unit conversion
PIP-39840	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	unit conversion
PIP-39841	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39842	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39843	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39844	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39845	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39846	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39847	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39848	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39849	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39850	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	unit conversion

PIP-39851	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39852	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39853	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39854	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39855	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39856	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39857	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39858	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39859	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39860	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39861	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39862	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39863	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39864	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	unit conversion
PIP-39865	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39866	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39867	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39868	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39869	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39870	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39871	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39872	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39873	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39874	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39875	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39876	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39877	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39878	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39879	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39880	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39881	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39882	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39883	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39884	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39885	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39886	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39887	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39888	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-39889	DRO_CORE	F-194	DRO_UNIT	uncertainty model
PIP-39890	DRO_CORE	F-195	DRO_UNIT	uncertainty model
PIP-39891	DRO_CORE	F-196	DRO_UNIT	uncertainty model
PIP-39892	DRO_CORE	F-197	DRO_UNIT	uncertainty model
PIP-39893	DRO_CORE	F-198	DRO_UNIT	uncertainty model
PIP-39894	DRO_CORE	F-199	DRO_UNIT	uncertainty model
PIP-39895	DRO_CORE	F-200	DRO_UNIT	uncertainty model
PIP-39896	DRO_CORE	F-201	DRO_UNIT	uncertainty model
PIP-39897	DRO_CORE	F-202	DRO_UNIT	uncertainty model
PIP-39898	DRO_CORE	F-205	DRO_UNIT	uncertainty model
PIP-39899	DRO_CORE	F-206	DRO_UNIT	uncertainty model
PIP-39900	DRO_CORE	F-207	DRO_UNIT	uncertainty model

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-39901	DRO_CORE	F-208	DRO_UNIT	uncertainty model
PIP-39902	DRO_CORE	F-209	DRO_UNIT	uncertainty model
PIP-39903	DRO_CORE	F-210	DRO_UNIT	uncertainty model
PIP-39904	DRO_CORE	F-211	DRO_UNIT	uncertainty model
PIP-39905	DRO_CORE	F-212	DRO_UNIT	uncertainty model
PIP-39906	DRO_CORE	F-213	DRO_UNIT	uncertainty model
PIP-39907	DRO_CORE	F-214	DRO_UNIT	uncertainty model
PIP-39908	DRO_CORE	F-215	DRO_UNIT	uncertainty model
PIP-39909	DRO_CORE	F-216	DRO_UNIT	uncertainty model
PIP-39910	DRO_CORE	F-217	DRO_UNIT	uncertainty model
PIP-39911	DRO_CORE	F-218	DRO_UNIT	uncertainty model
PIP-39912	DRO_CORE	F-219	DRO_UNIT	uncertainty model
PIP-39913	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39914	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39915	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39916	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39917	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39918	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39919	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39920	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39921	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39922	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39923	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39924	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39925	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39926	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39927	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39928	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39929	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39930	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39931	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39932	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39933	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39934	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39935	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39936	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	uncertainty model
PIP-39937	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39938	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39939	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39940	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39941	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39942	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39943	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39944	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39945	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39946	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39947	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39948	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39949	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39950	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	uncertainty model

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-39951	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39952	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39953	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39954	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39955	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39956	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39957	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39958	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39959	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39960	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-39961	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39962	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39963	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39964	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39965	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39966	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39967	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39968	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39969	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39970	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39971	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39972	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39973	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39974	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39975	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39976	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39977	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39978	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39979	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39980	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39981	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39982	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39983	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39984	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-39985	DRO_CORE	F-194	DRO_UNIT	capacity control
PIP-39986	DRO_CORE	F-195	DRO_UNIT	capacity control
PIP-39987	DRO_CORE	F-196	DRO_UNIT	capacity control
PIP-39988	DRO_CORE	F-197	DRO_UNIT	capacity control
PIP-39989	DRO_CORE	F-198	DRO_UNIT	capacity control
PIP-39990	DRO_CORE	F-199	DRO_UNIT	capacity control
PIP-39991	DRO_CORE	F-200	DRO_UNIT	capacity control
PIP-39992	DRO_CORE	F-201	DRO_UNIT	capacity control
PIP-39993	DRO_CORE	F-202	DRO_UNIT	capacity control
PIP-39994	DRO_CORE	F-205	DRO_UNIT	capacity control
PIP-39995	DRO_CORE	F-206	DRO_UNIT	capacity control
PIP-39996	DRO_CORE	F-207	DRO_UNIT	capacity control
PIP-39997	DRO_CORE	F-208	DRO_UNIT	capacity control
PIP-39998	DRO_CORE	F-209	DRO_UNIT	capacity control
PIP-39999	DRO_CORE	F-210	DRO_UNIT	capacity control
PIP-40000	DRO_CORE	F-211	DRO_UNIT	capacity control

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-40001	DRO_CORE	F-212	DRO_UNIT	capacity control
PIP-40002	DRO_CORE	F-213	DRO_UNIT	capacity control
PIP-40003	DRO_CORE	F-214	DRO_UNIT	capacity control
PIP-40004	DRO_CORE	F-215	DRO_UNIT	capacity control
PIP-40005	DRO_CORE	F-216	DRO_UNIT	capacity control
PIP-40006	DRO_CORE	F-217	DRO_UNIT	capacity control
PIP-40007	DRO_CORE	F-218	DRO_UNIT	capacity control
PIP-40008	DRO_CORE	F-219	DRO_UNIT	capacity control
PIP-40009	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	capacity control
PIP-40010	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	capacity control
PIP-40011	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	capacity control
PIP-40012	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	capacity control
PIP-40013	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	capacity control
PIP-40014	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	capacity control
PIP-40015	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	capacity control
PIP-40016	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	capacity control
PIP-40017	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	capacity control
PIP-40018	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	capacity control
PIP-40019	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	capacity control
PIP-40020	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	capacity control
PIP-40021	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	capacity control
PIP-40022	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	capacity control
PIP-40023	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	capacity control
PIP-40024	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	capacity control
PIP-40025	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	capacity control
PIP-40026	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	capacity control
PIP-40027	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	capacity control
PIP-40028	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	capacity control
PIP-40029	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	capacity control
PIP-40030	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	capacity control
PIP-40031	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	capacity control
PIP-40032	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	capacity control
PIP-40033	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	capacity control
PIP-40034	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	capacity control
PIP-40035	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	capacity control
PIP-40036	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	capacity control
PIP-40037	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	capacity control
PIP-40038	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	capacity control
PIP-40039	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	capacity control
PIP-40040	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	capacity control
PIP-40041	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	capacity control
PIP-40042	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	capacity control
PIP-40043	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	capacity control
PIP-40044	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	capacity control
PIP-40045	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	capacity control
PIP-40046	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	capacity control
PIP-40047	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	capacity control
PIP-40048	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	capacity control
PIP-40049	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	capacity control
PIP-40050	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	capacity control

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-40051		DRO_CORE		F-214		DRO_COLLECTION_RECEIPT		capacity control
PIP-40052		DRO_CORE		F-215		DRO_COLLECTION_RECEIPT		capacity control
PIP-40053		DRO_CORE		F-216		DRO_COLLECTION_RECEIPT		capacity control
PIP-40054		DRO_CORE		F-217		DRO_COLLECTION_RECEIPT		capacity control
PIP-40055		DRO_CORE		F-218		DRO_COLLECTION_RECEIPT		capacity control
PIP-40056		DRO_CORE		F-219		DRO_COLLECTION_RECEIPT		capacity control
PIP-40057		DRO_CORE		F-194		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40058		DRO_CORE		F-195		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40059		DRO_CORE		F-196		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40060		DRO_CORE		F-197		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40061		DRO_CORE		F-198		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40062		DRO_CORE		F-199		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40063		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40064		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40065		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40066		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40067		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40068		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40069		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40070		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40071		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40072		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40073		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40074		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40075		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40076		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40077		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40078		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40079		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40080		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		capacity control
PIP-40081		DRO_CORE		F-194		DRO_UNIT		handoff receipt
PIP-40082		DRO_CORE		F-195		DRO_UNIT		handoff receipt
PIP-40083		DRO_CORE		F-196		DRO_UNIT		handoff receipt
PIP-40084		DRO_CORE		F-197		DRO_UNIT		handoff receipt
PIP-40085		DRO_CORE		F-198		DRO_UNIT		handoff receipt
PIP-40086		DRO_CORE		F-199		DRO_UNIT		handoff receipt
PIP-40087		DRO_CORE		F-200		DRO_UNIT		handoff receipt
PIP-40088		DRO_CORE		F-201		DRO_UNIT		handoff receipt
PIP-40089		DRO_CORE		F-202		DRO_UNIT		handoff receipt
PIP-40090		DRO_CORE		F-205		DRO_UNIT		handoff receipt
PIP-40091		DRO_CORE		F-206		DRO_UNIT		handoff receipt
PIP-40092		DRO_CORE		F-207		DRO_UNIT		handoff receipt
PIP-40093		DRO_CORE		F-208		DRO_UNIT		handoff receipt
PIP-40094		DRO_CORE		F-209		DRO_UNIT		handoff receipt
PIP-40095		DRO_CORE		F-210		DRO_UNIT		handoff receipt
PIP-40096		DRO_CORE		F-211		DRO_UNIT		handoff receipt
PIP-40097		DRO_CORE		F-212		DRO_UNIT		handoff receipt
PIP-40098		DRO_CORE		F-213		DRO_UNIT		handoff receipt
PIP-40099		DRO_CORE		F-214		DRO_UNIT		handoff receipt
PIP-40100		DRO_CORE		F-215		DRO_UNIT		handoff receipt

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-40101	DRO_CORE	F-216	DRO_UNIT	handoff receipt
PIP-40102	DRO_CORE	F-217	DRO_UNIT	handoff receipt
PIP-40103	DRO_CORE	F-218	DRO_UNIT	handoff receipt
PIP-40104	DRO_CORE	F-219	DRO_UNIT	handoff receipt
PIP-40105	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40106	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40107	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40108	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40109	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40110	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40111	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40112	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40113	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40114	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40115	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40116	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40117	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40118	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40119	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40120	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40121	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40122	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40123	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40124	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40125	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40126	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40127	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40128	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	handoff receipt
PIP-40129	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40130	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40131	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40132	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40133	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40134	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40135	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40136	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40137	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40138	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40139	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40140	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40141	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40142	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40143	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40144	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40145	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40146	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40147	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40148	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40149	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40150	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	handoff receipt

PIP-40151	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40152	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-40153	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40154	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40155	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40156	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40157	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40158	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40159	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40160	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40161	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40162	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40163	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40164	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40165	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40166	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40167	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40168	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40169	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40170	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40171	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40172	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40173	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40174	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40175	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40176	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-40177	DRO_CORE	F-194	DRO_UNIT	signal physics
PIP-40178	DRO_CORE	F-195	DRO_UNIT	signal physics
PIP-40179	DRO_CORE	F-196	DRO_UNIT	signal physics
PIP-40180	DRO_CORE	F-197	DRO_UNIT	signal physics
PIP-40181	DRO_CORE	F-198	DRO_UNIT	signal physics
PIP-40182	DRO_CORE	F-199	DRO_UNIT	signal physics
PIP-40183	DRO_CORE	F-200	DRO_UNIT	signal physics
PIP-40184	DRO_CORE	F-201	DRO_UNIT	signal physics
PIP-40185	DRO_CORE	F-202	DRO_UNIT	signal physics
PIP-40186	DRO_CORE	F-205	DRO_UNIT	signal physics
PIP-40187	DRO_CORE	F-206	DRO_UNIT	signal physics
PIP-40188	DRO_CORE	F-207	DRO_UNIT	signal physics
PIP-40189	DRO_CORE	F-208	DRO_UNIT	signal physics
PIP-40190	DRO_CORE	F-209	DRO_UNIT	signal physics
PIP-40191	DRO_CORE	F-210	DRO_UNIT	signal physics
PIP-40192	DRO_CORE	F-211	DRO_UNIT	signal physics
PIP-40193	DRO_CORE	F-212	DRO_UNIT	signal physics
PIP-40194	DRO_CORE	F-213	DRO_UNIT	signal physics
PIP-40195	DRO_CORE	F-214	DRO_UNIT	signal physics
PIP-40196	DRO_CORE	F-215	DRO_UNIT	signal physics
PIP-40197	DRO_CORE	F-216	DRO_UNIT	signal physics
PIP-40198	DRO_CORE	F-217	DRO_UNIT	signal physics
PIP-40199	DRO_CORE	F-218	DRO_UNIT	signal physics
PIP-40200	DRO_CORE	F-219	DRO_UNIT	signal physics

PIP-40201	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	signal physics
PIP-40202	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	signal physics
PIP-40203	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	signal physics
PIP-40204	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	signal physics
PIP-40205	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	signal physics
PIP-40206	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	signal physics
PIP-40207	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	signal physics
PIP-40208	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	signal physics
PIP-40209	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	signal physics
PIP-40210	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	signal physics
PIP-40211	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	signal physics
PIP-40212	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	signal physics
PIP-40213	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	signal physics
PIP-40214	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	signal physics
PIP-40215	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	signal physics
PIP-40216	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	signal physics
PIP-40217	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	signal physics
PIP-40218	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	signal physics
PIP-40219	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	signal physics
PIP-40220	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	signal physics
PIP-40221	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	signal physics
PIP-40222	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	signal physics
PIP-40223	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	signal physics
PIP-40224	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	signal physics
PIP-40225	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	signal physics
PIP-40226	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	signal physics
PIP-40227	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	signal physics
PIP-40228	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	signal physics
PIP-40229	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	signal physics
PIP-40230	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	signal physics
PIP-40231	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	signal physics
PIP-40232	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	signal physics
PIP-40233	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	signal physics
PIP-40234	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	signal physics
PIP-40235	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	signal physics
PIP-40236	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	signal physics
PIP-40237	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	signal physics
PIP-40238	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	signal physics
PIP-40239	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	signal physics
PIP-40240	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	signal physics
PIP-40241	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	signal physics
PIP-40242	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	signal physics
PIP-40243	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	signal physics
PIP-40244	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	signal physics
PIP-40245	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	signal physics
PIP-40246	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	signal physics
PIP-40247	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	signal physics
PIP-40248	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	signal physics
PIP-40249	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40250	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-40251	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40252	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40253	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40254	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40255	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40256	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40257	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40258	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40259	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40260	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40261	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40262	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40263	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40264	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40265	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40266	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40267	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40268	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40269	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40270	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40271	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40272	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-40273	DRO_CORE	F-194	DRO_UNIT	energy accounting
PIP-40274	DRO_CORE	F-195	DRO_UNIT	energy accounting
PIP-40275	DRO_CORE	F-196	DRO_UNIT	energy accounting
PIP-40276	DRO_CORE	F-197	DRO_UNIT	energy accounting
PIP-40277	DRO_CORE	F-198	DRO_UNIT	energy accounting
PIP-40278	DRO_CORE	F-199	DRO_UNIT	energy accounting
PIP-40279	DRO_CORE	F-200	DRO_UNIT	energy accounting
PIP-40280	DRO_CORE	F-201	DRO_UNIT	energy accounting
PIP-40281	DRO_CORE	F-202	DRO_UNIT	energy accounting
PIP-40282	DRO_CORE	F-205	DRO_UNIT	energy accounting
PIP-40283	DRO_CORE	F-206	DRO_UNIT	energy accounting
PIP-40284	DRO_CORE	F-207	DRO_UNIT	energy accounting
PIP-40285	DRO_CORE	F-208	DRO_UNIT	energy accounting
PIP-40286	DRO_CORE	F-209	DRO_UNIT	energy accounting
PIP-40287	DRO_CORE	F-210	DRO_UNIT	energy accounting
PIP-40288	DRO_CORE	F-211	DRO_UNIT	energy accounting
PIP-40289	DRO_CORE	F-212	DRO_UNIT	energy accounting
PIP-40290	DRO_CORE	F-213	DRO_UNIT	energy accounting
PIP-40291	DRO_CORE	F-214	DRO_UNIT	energy accounting
PIP-40292	DRO_CORE	F-215	DRO_UNIT	energy accounting
PIP-40293	DRO_CORE	F-216	DRO_UNIT	energy accounting
PIP-40294	DRO_CORE	F-217	DRO_UNIT	energy accounting
PIP-40295	DRO_CORE	F-218	DRO_UNIT	energy accounting
PIP-40296	DRO_CORE	F-219	DRO_UNIT	energy accounting
PIP-40297	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	energy accounting
PIP-40298	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	energy accounting
PIP-40299	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	energy accounting
PIP-40300	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	energy accounting

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-40301	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	energy accounting
PIP-40302	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	energy accounting
PIP-40303	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	energy accounting
PIP-40304	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	energy accounting
PIP-40305	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	energy accounting
PIP-40306	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	energy accounting
PIP-40307	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	energy accounting
PIP-40308	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	energy accounting
PIP-40309	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	energy accounting
PIP-40310	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	energy accounting
PIP-40311	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	energy accounting
PIP-40312	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	energy accounting
PIP-40313	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	energy accounting
PIP-40314	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	energy accounting
PIP-40315	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	energy accounting
PIP-40316	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	energy accounting
PIP-40317	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	energy accounting
PIP-40318	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	energy accounting
PIP-40319	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	energy accounting
PIP-40320	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	energy accounting
PIP-40321	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40322	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40323	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40324	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40325	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40326	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40327	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40328	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40329	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40330	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40331	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40332	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40333	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40334	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40335	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40336	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40337	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40338	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40339	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40340	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40341	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40342	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40343	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40344	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	energy accounting
PIP-40345	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40346	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40347	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40348	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40349	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40350	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting

PIP-40351	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40352	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40353	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40354	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40355	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40356	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40357	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40358	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40359	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40360	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40361	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40362	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40363	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40364	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40365	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40366	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40367	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40368	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-40369	DRO_CORE	F-194	DRO_UNIT	source lineage
PIP-40370	DRO_CORE	F-195	DRO_UNIT	source lineage
PIP-40371	DRO_CORE	F-196	DRO_UNIT	source lineage
PIP-40372	DRO_CORE	F-197	DRO_UNIT	source lineage
PIP-40373	DRO_CORE	F-198	DRO_UNIT	source lineage
PIP-40374	DRO_CORE	F-199	DRO_UNIT	source lineage
PIP-40375	DRO_CORE	F-200	DRO_UNIT	source lineage
PIP-40376	DRO_CORE	F-201	DRO_UNIT	source lineage
PIP-40377	DRO_CORE	F-202	DRO_UNIT	source lineage
PIP-40378	DRO_CORE	F-205	DRO_UNIT	source lineage
PIP-40379	DRO_CORE	F-206	DRO_UNIT	source lineage
PIP-40380	DRO_CORE	F-207	DRO_UNIT	source lineage
PIP-40381	DRO_CORE	F-208	DRO_UNIT	source lineage
PIP-40382	DRO_CORE	F-209	DRO_UNIT	source lineage
PIP-40383	DRO_CORE	F-210	DRO_UNIT	source lineage
PIP-40384	DRO_CORE	F-211	DRO_UNIT	source lineage
PIP-40385	DRO_CORE	F-212	DRO_UNIT	source lineage
PIP-40386	DRO_CORE	F-213	DRO_UNIT	source lineage
PIP-40387	DRO_CORE	F-214	DRO_UNIT	source lineage
PIP-40388	DRO_CORE	F-215	DRO_UNIT	source lineage
PIP-40389	DRO_CORE	F-216	DRO_UNIT	source lineage
PIP-40390	DRO_CORE	F-217	DRO_UNIT	source lineage
PIP-40391	DRO_CORE	F-218	DRO_UNIT	source lineage
PIP-40392	DRO_CORE	F-219	DRO_UNIT	source lineage
PIP-40393	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	source lineage
PIP-40394	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	source lineage
PIP-40395	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	source lineage
PIP-40396	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	source lineage
PIP-40397	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	source lineage
PIP-40398	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	source lineage
PIP-40399	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	source lineage
PIP-40400	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	source lineage

PIP-40401	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	source lineage
PIP-40402	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	source lineage
PIP-40403	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	source lineage
PIP-40404	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	source lineage
PIP-40405	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	source lineage
PIP-40406	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	source lineage
PIP-40407	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	source lineage
PIP-40408	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	source lineage
PIP-40409	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	source lineage
PIP-40410	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	source lineage
PIP-40411	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	source lineage
PIP-40412	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	source lineage
PIP-40413	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	source lineage
PIP-40414	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	source lineage
PIP-40415	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	source lineage
PIP-40416	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	source lineage
PIP-40417	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	source lineage
PIP-40418	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	source lineage
PIP-40419	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	source lineage
PIP-40420	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	source lineage
PIP-40421	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	source lineage
PIP-40422	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	source lineage
PIP-40423	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	source lineage
PIP-40424	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	source lineage
PIP-40425	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	source lineage
PIP-40426	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	source lineage
PIP-40427	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	source lineage
PIP-40428	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	source lineage
PIP-40429	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	source lineage
PIP-40430	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	source lineage
PIP-40431	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	source lineage
PIP-40432	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	source lineage
PIP-40433	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	source lineage
PIP-40434	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	source lineage
PIP-40435	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	source lineage
PIP-40436	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	source lineage
PIP-40437	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	source lineage
PIP-40438	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	source lineage
PIP-40439	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	source lineage
PIP-40440	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	source lineage
PIP-40441	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40442	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40443	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40444	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40445	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40446	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40447	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40448	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40449	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40450	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage

PIP-40451	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40452	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40453	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40454	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40455	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40456	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40457	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40458	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40459	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40460	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40461	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40462	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40463	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40464	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-40465	DRO_CORE	F-194	DRO_UNIT	profile isolation
PIP-40466	DRO_CORE	F-195	DRO_UNIT	profile isolation
PIP-40467	DRO_CORE	F-196	DRO_UNIT	profile isolation
PIP-40468	DRO_CORE	F-197	DRO_UNIT	profile isolation
PIP-40469	DRO_CORE	F-198	DRO_UNIT	profile isolation
PIP-40470	DRO_CORE	F-199	DRO_UNIT	profile isolation
PIP-40471	DRO_CORE	F-200	DRO_UNIT	profile isolation
PIP-40472	DRO_CORE	F-201	DRO_UNIT	profile isolation
PIP-40473	DRO_CORE	F-202	DRO_UNIT	profile isolation
PIP-40474	DRO_CORE	F-205	DRO_UNIT	profile isolation
PIP-40475	DRO_CORE	F-206	DRO_UNIT	profile isolation
PIP-40476	DRO_CORE	F-207	DRO_UNIT	profile isolation
PIP-40477	DRO_CORE	F-208	DRO_UNIT	profile isolation
PIP-40478	DRO_CORE	F-209	DRO_UNIT	profile isolation
PIP-40479	DRO_CORE	F-210	DRO_UNIT	profile isolation
PIP-40480	DRO_CORE	F-211	DRO_UNIT	profile isolation
PIP-40481	DRO_CORE	F-212	DRO_UNIT	profile isolation
PIP-40482	DRO_CORE	F-213	DRO_UNIT	profile isolation
PIP-40483	DRO_CORE	F-214	DRO_UNIT	profile isolation
PIP-40484	DRO_CORE	F-215	DRO_UNIT	profile isolation
PIP-40485	DRO_CORE	F-216	DRO_UNIT	profile isolation
PIP-40486	DRO_CORE	F-217	DRO_UNIT	profile isolation
PIP-40487	DRO_CORE	F-218	DRO_UNIT	profile isolation
PIP-40488	DRO_CORE	F-219	DRO_UNIT	profile isolation
PIP-40489	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	profile isolation
PIP-40490	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	profile isolation
PIP-40491	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	profile isolation
PIP-40492	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	profile isolation
PIP-40493	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	profile isolation
PIP-40494	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	profile isolation
PIP-40495	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	profile isolation
PIP-40496	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	profile isolation
PIP-40497	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	profile isolation
PIP-40498	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	profile isolation
PIP-40499	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	profile isolation
PIP-40500	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	profile isolation

PIP-40501	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	profile isolation
PIP-40502	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	profile isolation
PIP-40503	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	profile isolation
PIP-40504	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	profile isolation
PIP-40505	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	profile isolation
PIP-40506	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	profile isolation
PIP-40507	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	profile isolation
PIP-40508	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	profile isolation
PIP-40509	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	profile isolation
PIP-40510	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	profile isolation
PIP-40511	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	profile isolation
PIP-40512	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	profile isolation
PIP-40513	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40514	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40515	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40516	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40517	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40518	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40519	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40520	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40521	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40522	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40523	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40524	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40525	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40526	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40527	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40528	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40529	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40530	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40531	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40532	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40533	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40534	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40535	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40536	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	profile isolation
PIP-40537	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40538	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40539	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40540	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40541	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40542	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40543	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40544	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40545	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40546	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40547	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40548	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40549	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40550	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-40551	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40552	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40553	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40554	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40555	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40556	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40557	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40558	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40559	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40560	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-40561	DRO_CORE	F-194	DRO_UNIT	safety gate
PIP-40562	DRO_CORE	F-195	DRO_UNIT	safety gate
PIP-40563	DRO_CORE	F-196	DRO_UNIT	safety gate
PIP-40564	DRO_CORE	F-197	DRO_UNIT	safety gate
PIP-40565	DRO_CORE	F-198	DRO_UNIT	safety gate
PIP-40566	DRO_CORE	F-199	DRO_UNIT	safety gate
PIP-40567	DRO_CORE	F-200	DRO_UNIT	safety gate
PIP-40568	DRO_CORE	F-201	DRO_UNIT	safety gate
PIP-40569	DRO_CORE	F-202	DRO_UNIT	safety gate
PIP-40570	DRO_CORE	F-205	DRO_UNIT	safety gate
PIP-40571	DRO_CORE	F-206	DRO_UNIT	safety gate
PIP-40572	DRO_CORE	F-207	DRO_UNIT	safety gate
PIP-40573	DRO_CORE	F-208	DRO_UNIT	safety gate
PIP-40574	DRO_CORE	F-209	DRO_UNIT	safety gate
PIP-40575	DRO_CORE	F-210	DRO_UNIT	safety gate
PIP-40576	DRO_CORE	F-211	DRO_UNIT	safety gate
PIP-40577	DRO_CORE	F-212	DRO_UNIT	safety gate
PIP-40578	DRO_CORE	F-213	DRO_UNIT	safety gate
PIP-40579	DRO_CORE	F-214	DRO_UNIT	safety gate
PIP-40580	DRO_CORE	F-215	DRO_UNIT	safety gate
PIP-40581	DRO_CORE	F-216	DRO_UNIT	safety gate
PIP-40582	DRO_CORE	F-217	DRO_UNIT	safety gate
PIP-40583	DRO_CORE	F-218	DRO_UNIT	safety gate
PIP-40584	DRO_CORE	F-219	DRO_UNIT	safety gate
PIP-40585	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	safety gate
PIP-40586	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	safety gate
PIP-40587	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	safety gate
PIP-40588	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	safety gate
PIP-40589	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	safety gate
PIP-40590	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	safety gate
PIP-40591	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	safety gate
PIP-40592	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	safety gate
PIP-40593	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	safety gate
PIP-40594	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	safety gate
PIP-40595	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	safety gate
PIP-40596	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	safety gate
PIP-40597	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	safety gate
PIP-40598	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	safety gate
PIP-40599	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	safety gate
PIP-40600	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	safety gate

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-40601	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	safety gate
PIP-40602	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	safety gate
PIP-40603	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	safety gate
PIP-40604	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	safety gate
PIP-40605	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	safety gate
PIP-40606	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	safety gate
PIP-40607	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	safety gate
PIP-40608	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	safety gate
PIP-40609	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	safety gate
PIP-40610	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	safety gate
PIP-40611	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	safety gate
PIP-40612	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	safety gate
PIP-40613	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	safety gate
PIP-40614	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	safety gate
PIP-40615	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	safety gate
PIP-40616	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	safety gate
PIP-40617	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	safety gate
PIP-40618	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	safety gate
PIP-40619	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	safety gate
PIP-40620	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	safety gate
PIP-40621	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	safety gate
PIP-40622	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	safety gate
PIP-40623	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	safety gate
PIP-40624	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	safety gate
PIP-40625	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	safety gate
PIP-40626	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	safety gate
PIP-40627	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	safety gate
PIP-40628	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	safety gate
PIP-40629	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	safety gate
PIP-40630	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	safety gate
PIP-40631	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	safety gate
PIP-40632	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	safety gate
PIP-40633	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-40634	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-40635	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-40636	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-40637	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-40638	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-40639	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-40640	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-40641	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-40642	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-40643	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-40644	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-40645	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-40646	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-40647	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-40648	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-40649	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-40650	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate

PIP-40651		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-40652		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-40653		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-40654		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-40655		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-40656		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		safety gate
PIP-40657		DRO_CORE		F-194		DRO_UNIT		authority boundary
PIP-40658		DRO_CORE		F-195		DRO_UNIT		authority boundary
PIP-40659		DRO_CORE		F-196		DRO_UNIT		authority boundary
PIP-40660		DRO_CORE		F-197		DRO_UNIT		authority boundary
PIP-40661		DRO_CORE		F-198		DRO_UNIT		authority boundary
PIP-40662		DRO_CORE		F-199		DRO_UNIT		authority boundary
PIP-40663		DRO_CORE		F-200		DRO_UNIT		authority boundary
PIP-40664		DRO_CORE		F-201		DRO_UNIT		authority boundary
PIP-40665		DRO_CORE		F-202		DRO_UNIT		authority boundary
PIP-40666		DRO_CORE		F-205		DRO_UNIT		authority boundary
PIP-40667		DRO_CORE		F-206		DRO_UNIT		authority boundary
PIP-40668		DRO_CORE		F-207		DRO_UNIT		authority boundary
PIP-40669		DRO_CORE		F-208		DRO_UNIT		authority boundary
PIP-40670		DRO_CORE		F-209		DRO_UNIT		authority boundary
PIP-40671		DRO_CORE		F-210		DRO_UNIT		authority boundary
PIP-40672		DRO_CORE		F-211		DRO_UNIT		authority boundary
PIP-40673		DRO_CORE		F-212		DRO_UNIT		authority boundary
PIP-40674		DRO_CORE		F-213		DRO_UNIT		authority boundary
PIP-40675		DRO_CORE		F-214		DRO_UNIT		authority boundary
PIP-40676		DRO_CORE		F-215		DRO_UNIT		authority boundary
PIP-40677		DRO_CORE		F-216		DRO_UNIT		authority boundary
PIP-40678		DRO_CORE		F-217		DRO_UNIT		authority boundary
PIP-40679		DRO_CORE		F-218		DRO_UNIT		authority boundary
PIP-40680		DRO_CORE		F-219		DRO_UNIT		authority boundary
PIP-40681		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		authority boundary
PIP-40682		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		authority boundary
PIP-40683		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		authority boundary
PIP-40684		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		authority boundary
PIP-40685		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		authority boundary
PIP-40686		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		authority boundary
PIP-40687		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		authority boundary
PIP-40688		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		authority boundary
PIP-40689		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		authority boundary
PIP-40690		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		authority boundary
PIP-40691		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		authority boundary
PIP-40692		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		authority boundary
PIP-40693		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		authority boundary
PIP-40694		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		authority boundary
PIP-40695		DRO_CORE		F-210		DRO_SCALE_ENVELOPE		authority boundary
PIP-40696		DRO_CORE		F-211		DRO_SCALE_ENVELOPE		authority boundary
PIP-40697		DRO_CORE		F-212		DRO_SCALE_ENVELOPE		authority boundary
PIP-40698		DRO_CORE		F-213		DRO_SCALE_ENVELOPE		authority boundary
PIP-40699		DRO_CORE		F-214		DRO_SCALE_ENVELOPE		authority boundary
PIP-40700		DRO_CORE		F-215		DRO_SCALE_ENVELOPE		authority boundary

PIP-40701	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	authority boundary
PIP-40702	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	authority boundary
PIP-40703	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	authority boundary
PIP-40704	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	authority boundary
PIP-40705	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40706	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40707	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40708	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40709	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40710	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40711	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40712	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40713	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40714	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40715	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40716	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40717	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40718	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40719	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40720	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40721	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40722	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40723	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40724	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40725	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40726	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40727	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40728	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	authority boundary
PIP-40729	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40730	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40731	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40732	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40733	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40734	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40735	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40736	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40737	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40738	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40739	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40740	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40741	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40742	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40743	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40744	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40745	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40746	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40747	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40748	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40749	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40750	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary

PIP-40751	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40752	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-40753	DRO_CORE	F-194	DRO_UNIT	audit particle
PIP-40754	DRO_CORE	F-195	DRO_UNIT	audit particle
PIP-40755	DRO_CORE	F-196	DRO_UNIT	audit particle
PIP-40756	DRO_CORE	F-197	DRO_UNIT	audit particle
PIP-40757	DRO_CORE	F-198	DRO_UNIT	audit particle
PIP-40758	DRO_CORE	F-199	DRO_UNIT	audit particle
PIP-40759	DRO_CORE	F-200	DRO_UNIT	audit particle
PIP-40760	DRO_CORE	F-201	DRO_UNIT	audit particle
PIP-40761	DRO_CORE	F-202	DRO_UNIT	audit particle
PIP-40762	DRO_CORE	F-205	DRO_UNIT	audit particle
PIP-40763	DRO_CORE	F-206	DRO_UNIT	audit particle
PIP-40764	DRO_CORE	F-207	DRO_UNIT	audit particle
PIP-40765	DRO_CORE	F-208	DRO_UNIT	audit particle
PIP-40766	DRO_CORE	F-209	DRO_UNIT	audit particle
PIP-40767	DRO_CORE	F-210	DRO_UNIT	audit particle
PIP-40768	DRO_CORE	F-211	DRO_UNIT	audit particle
PIP-40769	DRO_CORE	F-212	DRO_UNIT	audit particle
PIP-40770	DRO_CORE	F-213	DRO_UNIT	audit particle
PIP-40771	DRO_CORE	F-214	DRO_UNIT	audit particle
PIP-40772	DRO_CORE	F-215	DRO_UNIT	audit particle
PIP-40773	DRO_CORE	F-216	DRO_UNIT	audit particle
PIP-40774	DRO_CORE	F-217	DRO_UNIT	audit particle
PIP-40775	DRO_CORE	F-218	DRO_UNIT	audit particle
PIP-40776	DRO_CORE	F-219	DRO_UNIT	audit particle
PIP-40777	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	audit particle
PIP-40778	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	audit particle
PIP-40779	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	audit particle
PIP-40780	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	audit particle
PIP-40781	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	audit particle
PIP-40782	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	audit particle
PIP-40783	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	audit particle
PIP-40784	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	audit particle
PIP-40785	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	audit particle
PIP-40786	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	audit particle
PIP-40787	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	audit particle
PIP-40788	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	audit particle
PIP-40789	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	audit particle
PIP-40790	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	audit particle
PIP-40791	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	audit particle
PIP-40792	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	audit particle
PIP-40793	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	audit particle
PIP-40794	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	audit particle
PIP-40795	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	audit particle
PIP-40796	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	audit particle
PIP-40797	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	audit particle
PIP-40798	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	audit particle
PIP-40799	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	audit particle
PIP-40800	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	audit particle

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-40801	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	audit particle
PIP-40802	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	audit particle
PIP-40803	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	audit particle
PIP-40804	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	audit particle
PIP-40805	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	audit particle
PIP-40806	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	audit particle
PIP-40807	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	audit particle
PIP-40808	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	audit particle
PIP-40809	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	audit particle
PIP-40810	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	audit particle
PIP-40811	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	audit particle
PIP-40812	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	audit particle
PIP-40813	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	audit particle
PIP-40814	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	audit particle
PIP-40815	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	audit particle
PIP-40816	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	audit particle
PIP-40817	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	audit particle
PIP-40818	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	audit particle
PIP-40819	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	audit particle
PIP-40820	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	audit particle
PIP-40821	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	audit particle
PIP-40822	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	audit particle
PIP-40823	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	audit particle
PIP-40824	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	audit particle
PIP-40825	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40826	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40827	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40828	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40829	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40830	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40831	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40832	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40833	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40834	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40835	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40836	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40837	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40838	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40839	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40840	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40841	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40842	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40843	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40844	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40845	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40846	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40847	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40848	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-40849	DRO_CORE	F-194	DRO_UNIT	correction protocol
PIP-40850	DRO_CORE	F-195	DRO_UNIT	correction protocol

PIP-40851	DRO_CORE	F-196	DRO_UNIT	correction protocol
PIP-40852	DRO_CORE	F-197	DRO_UNIT	correction protocol
PIP-40853	DRO_CORE	F-198	DRO_UNIT	correction protocol
PIP-40854	DRO_CORE	F-199	DRO_UNIT	correction protocol
PIP-40855	DRO_CORE	F-200	DRO_UNIT	correction protocol
PIP-40856	DRO_CORE	F-201	DRO_UNIT	correction protocol
PIP-40857	DRO_CORE	F-202	DRO_UNIT	correction protocol
PIP-40858	DRO_CORE	F-205	DRO_UNIT	correction protocol
PIP-40859	DRO_CORE	F-206	DRO_UNIT	correction protocol
PIP-40860	DRO_CORE	F-207	DRO_UNIT	correction protocol
PIP-40861	DRO_CORE	F-208	DRO_UNIT	correction protocol
PIP-40862	DRO_CORE	F-209	DRO_UNIT	correction protocol
PIP-40863	DRO_CORE	F-210	DRO_UNIT	correction protocol
PIP-40864	DRO_CORE	F-211	DRO_UNIT	correction protocol
PIP-40865	DRO_CORE	F-212	DRO_UNIT	correction protocol
PIP-40866	DRO_CORE	F-213	DRO_UNIT	correction protocol
PIP-40867	DRO_CORE	F-214	DRO_UNIT	correction protocol
PIP-40868	DRO_CORE	F-215	DRO_UNIT	correction protocol
PIP-40869	DRO_CORE	F-216	DRO_UNIT	correction protocol
PIP-40870	DRO_CORE	F-217	DRO_UNIT	correction protocol
PIP-40871	DRO_CORE	F-218	DRO_UNIT	correction protocol
PIP-40872	DRO_CORE	F-219	DRO_UNIT	correction protocol
PIP-40873	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	correction protocol
PIP-40874	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	correction protocol
PIP-40875	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	correction protocol
PIP-40876	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	correction protocol
PIP-40877	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	correction protocol
PIP-40878	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	correction protocol
PIP-40879	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	correction protocol
PIP-40880	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	correction protocol
PIP-40881	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	correction protocol
PIP-40882	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	correction protocol
PIP-40883	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	correction protocol
PIP-40884	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	correction protocol
PIP-40885	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	correction protocol
PIP-40886	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	correction protocol
PIP-40887	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	correction protocol
PIP-40888	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	correction protocol
PIP-40889	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	correction protocol
PIP-40890	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	correction protocol
PIP-40891	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	correction protocol
PIP-40892	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	correction protocol
PIP-40893	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	correction protocol
PIP-40894	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	correction protocol
PIP-40895	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	correction protocol
PIP-40896	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	correction protocol
PIP-40897	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40898	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40899	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40900	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	correction protocol

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-40901	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40902	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40903	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40904	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40905	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40906	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40907	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40908	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40909	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40910	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40911	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40912	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40913	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40914	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40915	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40916	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40917	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40918	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40919	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40920	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	correction protocol
PIP-40921	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40922	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40923	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40924	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40925	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40926	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40927	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40928	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40929	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40930	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40931	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40932	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40933	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40934	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40935	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40936	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40937	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40938	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40939	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40940	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40941	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40942	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40943	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40944	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-40945	DRO_CORE	F-194	DRO_UNIT	simulation embodiment
PIP-40946	DRO_CORE	F-195	DRO_UNIT	simulation embodiment
PIP-40947	DRO_CORE	F-196	DRO_UNIT	simulation embodiment
PIP-40948	DRO_CORE	F-197	DRO_UNIT	simulation embodiment
PIP-40949	DRO_CORE	F-198	DRO_UNIT	simulation embodiment
PIP-40950	DRO_CORE	F-199	DRO_UNIT	simulation embodiment

PIP-40951		DRO_CORE		F-200		DRO_UNIT		simulation	embodiment
PIP-40952		DRO_CORE		F-201		DRO_UNIT		simulation	embodiment
PIP-40953		DRO_CORE		F-202		DRO_UNIT		simulation	embodiment
PIP-40954		DRO_CORE		F-205		DRO_UNIT		simulation	embodiment
PIP-40955		DRO_CORE		F-206		DRO_UNIT		simulation	embodiment
PIP-40956		DRO_CORE		F-207		DRO_UNIT		simulation	embodiment
PIP-40957		DRO_CORE		F-208		DRO_UNIT		simulation	embodiment
PIP-40958		DRO_CORE		F-209		DRO_UNIT		simulation	embodiment
PIP-40959		DRO_CORE		F-210		DRO_UNIT		simulation	embodiment
PIP-40960		DRO_CORE		F-211		DRO_UNIT		simulation	embodiment
PIP-40961		DRO_CORE		F-212		DRO_UNIT		simulation	embodiment
PIP-40962		DRO_CORE		F-213		DRO_UNIT		simulation	embodiment
PIP-40963		DRO_CORE		F-214		DRO_UNIT		simulation	embodiment
PIP-40964		DRO_CORE		F-215		DRO_UNIT		simulation	embodiment
PIP-40965		DRO_CORE		F-216		DRO_UNIT		simulation	embodiment
PIP-40966		DRO_CORE		F-217		DRO_UNIT		simulation	embodiment
PIP-40967		DRO_CORE		F-218		DRO_UNIT		simulation	embodiment
PIP-40968		DRO_CORE		F-219		DRO_UNIT		simulation	embodiment
PIP-40969		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40970		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40971		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40972		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40973		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40974		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40975		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40976		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40977		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40978		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40979		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40980		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40981		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40982		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40983		DRO_CORE		F-210		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40984		DRO_CORE		F-211		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40985		DRO_CORE		F-212		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40986		DRO_CORE		F-213		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40987		DRO_CORE		F-214		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40988		DRO_CORE		F-215		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40989		DRO_CORE		F-216		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40990		DRO_CORE		F-217		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40991		DRO_CORE		F-218		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40992		DRO_CORE		F-219		DRO_SCALE_ENVELOPE		simulation	embodiment
PIP-40993		DRO_CORE		F-194		DRO_COLLECTION_RECEIPT		simulation	embodiment
PIP-40994		DRO_CORE		F-195		DRO_COLLECTION_RECEIPT		simulation	embodiment
PIP-40995		DRO_CORE		F-196		DRO_COLLECTION_RECEIPT		simulation	embodiment
PIP-40996		DRO_CORE		F-197		DRO_COLLECTION_RECEIPT		simulation	embodiment
PIP-40997		DRO_CORE		F-198		DRO_COLLECTION_RECEIPT		simulation	embodiment
PIP-40998		DRO_CORE		F-199		DRO_COLLECTION_RECEIPT		simulation	embodiment
PIP-40999		DRO_CORE		F-200		DRO_COLLECTION_RECEIPT		simulation	embodiment
PIP-41000		DRO_CORE		F-201		DRO_COLLECTION_RECEIPT		simulation	embodiment

PIP-41001	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-41002	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-41003	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-41004	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-41005	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-41006	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-41007	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-41008	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-41009	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-41010	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-41011	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-41012	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-41013	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-41014	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-41015	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-41016	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-41017	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41018	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41019	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41020	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41021	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41022	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41023	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41024	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41025	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41026	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41027	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41028	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41029	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41030	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41031	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41032	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41033	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41034	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41035	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41036	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41037	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41038	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41039	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41040	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-41041	DRO_CORE	F-194	DRO_UNIT	hardware-agnostic interface
PIP-41042	DRO_CORE	F-195	DRO_UNIT	hardware-agnostic interface
PIP-41043	DRO_CORE	F-196	DRO_UNIT	hardware-agnostic interface
PIP-41044	DRO_CORE	F-197	DRO_UNIT	hardware-agnostic interface
PIP-41045	DRO_CORE	F-198	DRO_UNIT	hardware-agnostic interface
PIP-41046	DRO_CORE	F-199	DRO_UNIT	hardware-agnostic interface
PIP-41047	DRO_CORE	F-200	DRO_UNIT	hardware-agnostic interface
PIP-41048	DRO_CORE	F-201	DRO_UNIT	hardware-agnostic interface
PIP-41049	DRO_CORE	F-202	DRO_UNIT	hardware-agnostic interface
PIP-41050	DRO_CORE	F-205	DRO_UNIT	hardware-agnostic interface

PIP-41051	DRO_CORE	F-206	DRO_UNIT	hardware-agnostic interface
PIP-41052	DRO_CORE	F-207	DRO_UNIT	hardware-agnostic interface
PIP-41053	DRO_CORE	F-208	DRO_UNIT	hardware-agnostic interface
PIP-41054	DRO_CORE	F-209	DRO_UNIT	hardware-agnostic interface
PIP-41055	DRO_CORE	F-210	DRO_UNIT	hardware-agnostic interface
PIP-41056	DRO_CORE	F-211	DRO_UNIT	hardware-agnostic interface
PIP-41057	DRO_CORE	F-212	DRO_UNIT	hardware-agnostic interface
PIP-41058	DRO_CORE	F-213	DRO_UNIT	hardware-agnostic interface
PIP-41059	DRO_CORE	F-214	DRO_UNIT	hardware-agnostic interface
PIP-41060	DRO_CORE	F-215	DRO_UNIT	hardware-agnostic interface
PIP-41061	DRO_CORE	F-216	DRO_UNIT	hardware-agnostic interface
PIP-41062	DRO_CORE	F-217	DRO_UNIT	hardware-agnostic interface
PIP-41063	DRO_CORE	F-218	DRO_UNIT	hardware-agnostic interface
PIP-41064	DRO_CORE	F-219	DRO_UNIT	hardware-agnostic interface
PIP-41065	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41066	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41067	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41068	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41069	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41070	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41071	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41072	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41073	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41074	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41075	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41076	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41077	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41078	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41079	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41080	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41081	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41082	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41083	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41084	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41085	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41086	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41087	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41088	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-41089	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41090	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41091	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41092	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41093	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41094	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41095	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41096	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41097	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41098	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41099	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41100	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	hardware-agnostic interface

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-41101	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41102	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41103	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41104	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41105	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41106	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41107	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41108	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41109	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41110	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41111	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41112	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-41113	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41114	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41115	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41116	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41117	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41118	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41119	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41120	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41121	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41122	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41123	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41124	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41125	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41126	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41127	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41128	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41129	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41130	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41131	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41132	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41133	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41134	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41135	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41136	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-41137	DRO_CORE	F-194	DRO_UNIT	data structure
PIP-41138	DRO_CORE	F-195	DRO_UNIT	data structure
PIP-41139	DRO_CORE	F-196	DRO_UNIT	data structure
PIP-41140	DRO_CORE	F-197	DRO_UNIT	data structure
PIP-41141	DRO_CORE	F-198	DRO_UNIT	data structure
PIP-41142	DRO_CORE	F-199	DRO_UNIT	data structure
PIP-41143	DRO_CORE	F-200	DRO_UNIT	data structure
PIP-41144	DRO_CORE	F-201	DRO_UNIT	data structure
PIP-41145	DRO_CORE	F-202	DRO_UNIT	data structure
PIP-41146	DRO_CORE	F-205	DRO_UNIT	data structure
PIP-41147	DRO_CORE	F-206	DRO_UNIT	data structure
PIP-41148	DRO_CORE	F-207	DRO_UNIT	data structure
PIP-41149	DRO_CORE	F-208	DRO_UNIT	data structure
PIP-41150	DRO_CORE	F-209	DRO_UNIT	data structure

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-41151	DRO_CORE	F-210	DRO_UNIT	data structure
PIP-41152	DRO_CORE	F-211	DRO_UNIT	data structure
PIP-41153	DRO_CORE	F-212	DRO_UNIT	data structure
PIP-41154	DRO_CORE	F-213	DRO_UNIT	data structure
PIP-41155	DRO_CORE	F-214	DRO_UNIT	data structure
PIP-41156	DRO_CORE	F-215	DRO_UNIT	data structure
PIP-41157	DRO_CORE	F-216	DRO_UNIT	data structure
PIP-41158	DRO_CORE	F-217	DRO_UNIT	data structure
PIP-41159	DRO_CORE	F-218	DRO_UNIT	data structure
PIP-41160	DRO_CORE	F-219	DRO_UNIT	data structure
PIP-41161	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	data structure
PIP-41162	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	data structure
PIP-41163	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	data structure
PIP-41164	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	data structure
PIP-41165	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	data structure
PIP-41166	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	data structure
PIP-41167	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	data structure
PIP-41168	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	data structure
PIP-41169	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	data structure
PIP-41170	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	data structure
PIP-41171	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	data structure
PIP-41172	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	data structure
PIP-41173	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	data structure
PIP-41174	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	data structure
PIP-41175	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	data structure
PIP-41176	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	data structure
PIP-41177	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	data structure
PIP-41178	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	data structure
PIP-41179	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	data structure
PIP-41180	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	data structure
PIP-41181	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	data structure
PIP-41182	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	data structure
PIP-41183	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	data structure
PIP-41184	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	data structure
PIP-41185	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	data structure
PIP-41186	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	data structure
PIP-41187	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	data structure
PIP-41188	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	data structure
PIP-41189	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	data structure
PIP-41190	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	data structure
PIP-41191	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	data structure
PIP-41192	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	data structure
PIP-41193	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	data structure
PIP-41194	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	data structure
PIP-41195	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	data structure
PIP-41196	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	data structure
PIP-41197	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	data structure
PIP-41198	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	data structure
PIP-41199	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	data structure
PIP-41200	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	data structure

PIP-41201	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	data structure
PIP-41202	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	data structure
PIP-41203	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	data structure
PIP-41204	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	data structure
PIP-41205	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	data structure
PIP-41206	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	data structure
PIP-41207	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	data structure
PIP-41208	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	data structure
PIP-41209	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41210	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41211	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41212	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41213	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41214	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41215	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41216	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41217	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41218	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41219	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41220	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41221	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41222	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41223	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41224	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41225	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41226	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41227	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41228	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41229	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41230	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41231	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41232	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-41233	DRO_CORE	F-194	DRO_UNIT	visualization path
PIP-41234	DRO_CORE	F-195	DRO_UNIT	visualization path
PIP-41235	DRO_CORE	F-196	DRO_UNIT	visualization path
PIP-41236	DRO_CORE	F-197	DRO_UNIT	visualization path
PIP-41237	DRO_CORE	F-198	DRO_UNIT	visualization path
PIP-41238	DRO_CORE	F-199	DRO_UNIT	visualization path
PIP-41239	DRO_CORE	F-200	DRO_UNIT	visualization path
PIP-41240	DRO_CORE	F-201	DRO_UNIT	visualization path
PIP-41241	DRO_CORE	F-202	DRO_UNIT	visualization path
PIP-41242	DRO_CORE	F-205	DRO_UNIT	visualization path
PIP-41243	DRO_CORE	F-206	DRO_UNIT	visualization path
PIP-41244	DRO_CORE	F-207	DRO_UNIT	visualization path
PIP-41245	DRO_CORE	F-208	DRO_UNIT	visualization path
PIP-41246	DRO_CORE	F-209	DRO_UNIT	visualization path
PIP-41247	DRO_CORE	F-210	DRO_UNIT	visualization path
PIP-41248	DRO_CORE	F-211	DRO_UNIT	visualization path
PIP-41249	DRO_CORE	F-212	DRO_UNIT	visualization path
PIP-41250	DRO_CORE	F-213	DRO_UNIT	visualization path

PIP-41251	DRO_CORE	F-214	DRO_UNIT	visualization path
PIP-41252	DRO_CORE	F-215	DRO_UNIT	visualization path
PIP-41253	DRO_CORE	F-216	DRO_UNIT	visualization path
PIP-41254	DRO_CORE	F-217	DRO_UNIT	visualization path
PIP-41255	DRO_CORE	F-218	DRO_UNIT	visualization path
PIP-41256	DRO_CORE	F-219	DRO_UNIT	visualization path
PIP-41257	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	visualization path
PIP-41258	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	visualization path
PIP-41259	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	visualization path
PIP-41260	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	visualization path
PIP-41261	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	visualization path
PIP-41262	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	visualization path
PIP-41263	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	visualization path
PIP-41264	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	visualization path
PIP-41265	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	visualization path
PIP-41266	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	visualization path
PIP-41267	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	visualization path
PIP-41268	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	visualization path
PIP-41269	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	visualization path
PIP-41270	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	visualization path
PIP-41271	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	visualization path
PIP-41272	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	visualization path
PIP-41273	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	visualization path
PIP-41274	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	visualization path
PIP-41275	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	visualization path
PIP-41276	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	visualization path
PIP-41277	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	visualization path
PIP-41278	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	visualization path
PIP-41279	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	visualization path
PIP-41280	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	visualization path
PIP-41281	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	visualization path
PIP-41282	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	visualization path
PIP-41283	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	visualization path
PIP-41284	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	visualization path
PIP-41285	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	visualization path
PIP-41286	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	visualization path
PIP-41287	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	visualization path
PIP-41288	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	visualization path
PIP-41289	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	visualization path
PIP-41290	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	visualization path
PIP-41291	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	visualization path
PIP-41292	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	visualization path
PIP-41293	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	visualization path
PIP-41294	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	visualization path
PIP-41295	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	visualization path
PIP-41296	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	visualization path
PIP-41297	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	visualization path
PIP-41298	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	visualization path
PIP-41299	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	visualization path
PIP-41300	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	visualization path

PIP-41301	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	visualization path
PIP-41302	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	visualization path
PIP-41303	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	visualization path
PIP-41304	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	visualization path
PIP-41305	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41306	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41307	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41308	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41309	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41310	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41311	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41312	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41313	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41314	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41315	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41316	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41317	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41318	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41319	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41320	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41321	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41322	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41323	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41324	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41325	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41326	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41327	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41328	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-41329	DRO_CORE	F-194	DRO_UNIT	control-volume relation
PIP-41330	DRO_CORE	F-195	DRO_UNIT	control-volume relation
PIP-41331	DRO_CORE	F-196	DRO_UNIT	control-volume relation
PIP-41332	DRO_CORE	F-197	DRO_UNIT	control-volume relation
PIP-41333	DRO_CORE	F-198	DRO_UNIT	control-volume relation
PIP-41334	DRO_CORE	F-199	DRO_UNIT	control-volume relation
PIP-41335	DRO_CORE	F-200	DRO_UNIT	control-volume relation
PIP-41336	DRO_CORE	F-201	DRO_UNIT	control-volume relation
PIP-41337	DRO_CORE	F-202	DRO_UNIT	control-volume relation
PIP-41338	DRO_CORE	F-205	DRO_UNIT	control-volume relation
PIP-41339	DRO_CORE	F-206	DRO_UNIT	control-volume relation
PIP-41340	DRO_CORE	F-207	DRO_UNIT	control-volume relation
PIP-41341	DRO_CORE	F-208	DRO_UNIT	control-volume relation
PIP-41342	DRO_CORE	F-209	DRO_UNIT	control-volume relation
PIP-41343	DRO_CORE	F-210	DRO_UNIT	control-volume relation
PIP-41344	DRO_CORE	F-211	DRO_UNIT	control-volume relation
PIP-41345	DRO_CORE	F-212	DRO_UNIT	control-volume relation
PIP-41346	DRO_CORE	F-213	DRO_UNIT	control-volume relation
PIP-41347	DRO_CORE	F-214	DRO_UNIT	control-volume relation
PIP-41348	DRO_CORE	F-215	DRO_UNIT	control-volume relation
PIP-41349	DRO_CORE	F-216	DRO_UNIT	control-volume relation
PIP-41350	DRO_CORE	F-217	DRO_UNIT	control-volume relation

PIP-41351	DRO_CORE	F-218	DRO_UNIT	control-volume relation
PIP-41352	DRO_CORE	F-219	DRO_UNIT	control-volume relation
PIP-41353	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41354	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41355	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41356	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41357	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41358	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41359	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41360	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41361	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41362	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41363	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41364	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41365	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41366	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41367	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41368	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41369	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41370	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41371	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41372	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41373	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41374	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41375	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41376	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	control-volume relation
PIP-41377	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41378	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41379	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41380	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41381	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41382	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41383	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41384	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41385	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41386	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41387	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41388	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41389	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41390	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41391	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41392	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41393	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41394	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41395	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41396	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41397	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41398	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41399	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-41400	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	control-volume relation

PIP-41401	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41402	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41403	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41404	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41405	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41406	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41407	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41408	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41409	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41410	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41411	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41412	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41413	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41414	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41415	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41416	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41417	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41418	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41419	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41420	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41421	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41422	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41423	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41424	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-41425	DRO_CORE	F-194	DRO_UNIT	resource optimization
PIP-41426	DRO_CORE	F-195	DRO_UNIT	resource optimization
PIP-41427	DRO_CORE	F-196	DRO_UNIT	resource optimization
PIP-41428	DRO_CORE	F-197	DRO_UNIT	resource optimization
PIP-41429	DRO_CORE	F-198	DRO_UNIT	resource optimization
PIP-41430	DRO_CORE	F-199	DRO_UNIT	resource optimization
PIP-41431	DRO_CORE	F-200	DRO_UNIT	resource optimization
PIP-41432	DRO_CORE	F-201	DRO_UNIT	resource optimization
PIP-41433	DRO_CORE	F-202	DRO_UNIT	resource optimization
PIP-41434	DRO_CORE	F-205	DRO_UNIT	resource optimization
PIP-41435	DRO_CORE	F-206	DRO_UNIT	resource optimization
PIP-41436	DRO_CORE	F-207	DRO_UNIT	resource optimization
PIP-41437	DRO_CORE	F-208	DRO_UNIT	resource optimization
PIP-41438	DRO_CORE	F-209	DRO_UNIT	resource optimization
PIP-41439	DRO_CORE	F-210	DRO_UNIT	resource optimization
PIP-41440	DRO_CORE	F-211	DRO_UNIT	resource optimization
PIP-41441	DRO_CORE	F-212	DRO_UNIT	resource optimization
PIP-41442	DRO_CORE	F-213	DRO_UNIT	resource optimization
PIP-41443	DRO_CORE	F-214	DRO_UNIT	resource optimization
PIP-41444	DRO_CORE	F-215	DRO_UNIT	resource optimization
PIP-41445	DRO_CORE	F-216	DRO_UNIT	resource optimization
PIP-41446	DRO_CORE	F-217	DRO_UNIT	resource optimization
PIP-41447	DRO_CORE	F-218	DRO_UNIT	resource optimization
PIP-41448	DRO_CORE	F-219	DRO_UNIT	resource optimization
PIP-41449	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	resource optimization
PIP-41450	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	resource optimization

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-41451	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	resource optimization
PIP-41452	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	resource optimization
PIP-41453	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	resource optimization
PIP-41454	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	resource optimization
PIP-41455	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	resource optimization
PIP-41456	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	resource optimization
PIP-41457	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	resource optimization
PIP-41458	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	resource optimization
PIP-41459	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	resource optimization
PIP-41460	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	resource optimization
PIP-41461	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	resource optimization
PIP-41462	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	resource optimization
PIP-41463	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	resource optimization
PIP-41464	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	resource optimization
PIP-41465	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	resource optimization
PIP-41466	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	resource optimization
PIP-41467	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	resource optimization
PIP-41468	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	resource optimization
PIP-41469	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	resource optimization
PIP-41470	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	resource optimization
PIP-41471	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	resource optimization
PIP-41472	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	resource optimization
PIP-41473	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41474	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41475	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41476	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41477	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41478	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41479	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41480	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41481	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41482	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41483	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41484	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41485	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41486	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41487	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41488	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41489	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41490	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41491	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41492	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41493	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41494	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41495	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41496	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	resource optimization
PIP-41497	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41498	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41499	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41500	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization

PIP-41501	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41502	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41503	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41504	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41505	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41506	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41507	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41508	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41509	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41510	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41511	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41512	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41513	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41514	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41515	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41516	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41517	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41518	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41519	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41520	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-41521	DRO_CORE	F-194	DRO_UNIT	measurement method
PIP-41522	DRO_CORE	F-195	DRO_UNIT	measurement method
PIP-41523	DRO_CORE	F-196	DRO_UNIT	measurement method
PIP-41524	DRO_CORE	F-197	DRO_UNIT	measurement method
PIP-41525	DRO_CORE	F-198	DRO_UNIT	measurement method
PIP-41526	DRO_CORE	F-199	DRO_UNIT	measurement method
PIP-41527	DRO_CORE	F-200	DRO_UNIT	measurement method
PIP-41528	DRO_CORE	F-201	DRO_UNIT	measurement method
PIP-41529	DRO_CORE	F-202	DRO_UNIT	measurement method
PIP-41530	DRO_CORE	F-205	DRO_UNIT	measurement method
PIP-41531	DRO_CORE	F-206	DRO_UNIT	measurement method
PIP-41532	DRO_CORE	F-207	DRO_UNIT	measurement method
PIP-41533	DRO_CORE	F-208	DRO_UNIT	measurement method
PIP-41534	DRO_CORE	F-209	DRO_UNIT	measurement method
PIP-41535	DRO_CORE	F-210	DRO_UNIT	measurement method
PIP-41536	DRO_CORE	F-211	DRO_UNIT	measurement method
PIP-41537	DRO_CORE	F-212	DRO_UNIT	measurement method
PIP-41538	DRO_CORE	F-213	DRO_UNIT	measurement method
PIP-41539	DRO_CORE	F-214	DRO_UNIT	measurement method
PIP-41540	DRO_CORE	F-215	DRO_UNIT	measurement method
PIP-41541	DRO_CORE	F-216	DRO_UNIT	measurement method
PIP-41542	DRO_CORE	F-217	DRO_UNIT	measurement method
PIP-41543	DRO_CORE	F-218	DRO_UNIT	measurement method
PIP-41544	DRO_CORE	F-219	DRO_UNIT	measurement method
PIP-41545	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	measurement method
PIP-41546	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	measurement method
PIP-41547	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	measurement method
PIP-41548	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	measurement method
PIP-41549	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	measurement method
PIP-41550	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	measurement method

PIP-41551	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	measurement method
PIP-41552	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	measurement method
PIP-41553	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	measurement method
PIP-41554	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	measurement method
PIP-41555	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	measurement method
PIP-41556	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	measurement method
PIP-41557	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	measurement method
PIP-41558	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	measurement method
PIP-41559	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	measurement method
PIP-41560	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	measurement method
PIP-41561	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	measurement method
PIP-41562	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	measurement method
PIP-41563	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	measurement method
PIP-41564	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	measurement method
PIP-41565	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	measurement method
PIP-41566	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	measurement method
PIP-41567	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	measurement method
PIP-41568	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	measurement method
PIP-41569	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	measurement method
PIP-41570	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	measurement method
PIP-41571	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	measurement method
PIP-41572	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	measurement method
PIP-41573	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	measurement method
PIP-41574	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	measurement method
PIP-41575	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	measurement method
PIP-41576	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	measurement method
PIP-41577	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	measurement method
PIP-41578	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	measurement method
PIP-41579	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	measurement method
PIP-41580	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	measurement method
PIP-41581	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	measurement method
PIP-41582	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	measurement method
PIP-41583	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	measurement method
PIP-41584	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	measurement method
PIP-41585	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	measurement method
PIP-41586	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	measurement method
PIP-41587	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	measurement method
PIP-41588	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	measurement method
PIP-41589	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	measurement method
PIP-41590	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	measurement method
PIP-41591	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	measurement method
PIP-41592	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	measurement method
PIP-41593	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41594	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41595	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41596	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41597	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41598	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41599	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41600	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-41601	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41602	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41603	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41604	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41605	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41606	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41607	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41608	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41609	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41610	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41611	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41612	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41613	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41614	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41615	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41616	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-41617	DRO_CORE	F-194	DRO_UNIT	state transition
PIP-41618	DRO_CORE	F-195	DRO_UNIT	state transition
PIP-41619	DRO_CORE	F-196	DRO_UNIT	state transition
PIP-41620	DRO_CORE	F-197	DRO_UNIT	state transition
PIP-41621	DRO_CORE	F-198	DRO_UNIT	state transition
PIP-41622	DRO_CORE	F-199	DRO_UNIT	state transition
PIP-41623	DRO_CORE	F-200	DRO_UNIT	state transition
PIP-41624	DRO_CORE	F-201	DRO_UNIT	state transition
PIP-41625	DRO_CORE	F-202	DRO_UNIT	state transition
PIP-41626	DRO_CORE	F-205	DRO_UNIT	state transition
PIP-41627	DRO_CORE	F-206	DRO_UNIT	state transition
PIP-41628	DRO_CORE	F-207	DRO_UNIT	state transition
PIP-41629	DRO_CORE	F-208	DRO_UNIT	state transition
PIP-41630	DRO_CORE	F-209	DRO_UNIT	state transition
PIP-41631	DRO_CORE	F-210	DRO_UNIT	state transition
PIP-41632	DRO_CORE	F-211	DRO_UNIT	state transition
PIP-41633	DRO_CORE	F-212	DRO_UNIT	state transition
PIP-41634	DRO_CORE	F-213	DRO_UNIT	state transition
PIP-41635	DRO_CORE	F-214	DRO_UNIT	state transition
PIP-41636	DRO_CORE	F-215	DRO_UNIT	state transition
PIP-41637	DRO_CORE	F-216	DRO_UNIT	state transition
PIP-41638	DRO_CORE	F-217	DRO_UNIT	state transition
PIP-41639	DRO_CORE	F-218	DRO_UNIT	state transition
PIP-41640	DRO_CORE	F-219	DRO_UNIT	state transition
PIP-41641	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	state transition
PIP-41642	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	state transition
PIP-41643	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	state transition
PIP-41644	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	state transition
PIP-41645	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	state transition
PIP-41646	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	state transition
PIP-41647	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	state transition
PIP-41648	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	state transition
PIP-41649	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	state transition
PIP-41650	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	state transition

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-41651	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	state transition
PIP-41652	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	state transition
PIP-41653	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	state transition
PIP-41654	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	state transition
PIP-41655	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	state transition
PIP-41656	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	state transition
PIP-41657	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	state transition
PIP-41658	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	state transition
PIP-41659	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	state transition
PIP-41660	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	state transition
PIP-41661	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	state transition
PIP-41662	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	state transition
PIP-41663	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	state transition
PIP-41664	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	state transition
PIP-41665	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	state transition
PIP-41666	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	state transition
PIP-41667	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	state transition
PIP-41668	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	state transition
PIP-41669	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	state transition
PIP-41670	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	state transition
PIP-41671	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	state transition
PIP-41672	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	state transition
PIP-41673	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	state transition
PIP-41674	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	state transition
PIP-41675	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	state transition
PIP-41676	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	state transition
PIP-41677	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	state transition
PIP-41678	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	state transition
PIP-41679	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	state transition
PIP-41680	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	state transition
PIP-41681	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	state transition
PIP-41682	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	state transition
PIP-41683	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	state transition
PIP-41684	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	state transition
PIP-41685	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	state transition
PIP-41686	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	state transition
PIP-41687	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	state transition
PIP-41688	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	state transition
PIP-41689	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41690	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41691	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41692	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41693	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41694	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41695	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41696	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41697	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41698	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41699	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41700	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	state transition

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-41701	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41702	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41703	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41704	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41705	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41706	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41707	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41708	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41709	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41710	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41711	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41712	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-41713	DRO_CORE	F-194	DRO_UNIT	unit conversion
PIP-41714	DRO_CORE	F-195	DRO_UNIT	unit conversion
PIP-41715	DRO_CORE	F-196	DRO_UNIT	unit conversion
PIP-41716	DRO_CORE	F-197	DRO_UNIT	unit conversion
PIP-41717	DRO_CORE	F-198	DRO_UNIT	unit conversion
PIP-41718	DRO_CORE	F-199	DRO_UNIT	unit conversion
PIP-41719	DRO_CORE	F-200	DRO_UNIT	unit conversion
PIP-41720	DRO_CORE	F-201	DRO_UNIT	unit conversion
PIP-41721	DRO_CORE	F-202	DRO_UNIT	unit conversion
PIP-41722	DRO_CORE	F-205	DRO_UNIT	unit conversion
PIP-41723	DRO_CORE	F-206	DRO_UNIT	unit conversion
PIP-41724	DRO_CORE	F-207	DRO_UNIT	unit conversion
PIP-41725	DRO_CORE	F-208	DRO_UNIT	unit conversion
PIP-41726	DRO_CORE	F-209	DRO_UNIT	unit conversion
PIP-41727	DRO_CORE	F-210	DRO_UNIT	unit conversion
PIP-41728	DRO_CORE	F-211	DRO_UNIT	unit conversion
PIP-41729	DRO_CORE	F-212	DRO_UNIT	unit conversion
PIP-41730	DRO_CORE	F-213	DRO_UNIT	unit conversion
PIP-41731	DRO_CORE	F-214	DRO_UNIT	unit conversion
PIP-41732	DRO_CORE	F-215	DRO_UNIT	unit conversion
PIP-41733	DRO_CORE	F-216	DRO_UNIT	unit conversion
PIP-41734	DRO_CORE	F-217	DRO_UNIT	unit conversion
PIP-41735	DRO_CORE	F-218	DRO_UNIT	unit conversion
PIP-41736	DRO_CORE	F-219	DRO_UNIT	unit conversion
PIP-41737	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	unit conversion
PIP-41738	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	unit conversion
PIP-41739	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	unit conversion
PIP-41740	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	unit conversion
PIP-41741	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	unit conversion
PIP-41742	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	unit conversion
PIP-41743	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	unit conversion
PIP-41744	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	unit conversion
PIP-41745	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	unit conversion
PIP-41746	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	unit conversion
PIP-41747	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	unit conversion
PIP-41748	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	unit conversion
PIP-41749	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	unit conversion
PIP-41750	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	unit conversion

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-41751	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	unit conversion
PIP-41752	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	unit conversion
PIP-41753	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	unit conversion
PIP-41754	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	unit conversion
PIP-41755	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	unit conversion
PIP-41756	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	unit conversion
PIP-41757	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	unit conversion
PIP-41758	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	unit conversion
PIP-41759	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	unit conversion
PIP-41760	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	unit conversion
PIP-41761	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41762	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41763	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41764	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41765	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41766	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41767	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41768	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41769	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41770	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41771	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41772	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41773	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41774	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41775	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41776	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41777	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41778	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41779	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41780	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41781	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41782	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41783	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41784	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	unit conversion
PIP-41785	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41786	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41787	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41788	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41789	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41790	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41791	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41792	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41793	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41794	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41795	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41796	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41797	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41798	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41799	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41800	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion

PIP-41801	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41802	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41803	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41804	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41805	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41806	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41807	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41808	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-41809	DRO_CORE	F-194	DRO_UNIT	uncertainty model
PIP-41810	DRO_CORE	F-195	DRO_UNIT	uncertainty model
PIP-41811	DRO_CORE	F-196	DRO_UNIT	uncertainty model
PIP-41812	DRO_CORE	F-197	DRO_UNIT	uncertainty model
PIP-41813	DRO_CORE	F-198	DRO_UNIT	uncertainty model
PIP-41814	DRO_CORE	F-199	DRO_UNIT	uncertainty model
PIP-41815	DRO_CORE	F-200	DRO_UNIT	uncertainty model
PIP-41816	DRO_CORE	F-201	DRO_UNIT	uncertainty model
PIP-41817	DRO_CORE	F-202	DRO_UNIT	uncertainty model
PIP-41818	DRO_CORE	F-205	DRO_UNIT	uncertainty model
PIP-41819	DRO_CORE	F-206	DRO_UNIT	uncertainty model
PIP-41820	DRO_CORE	F-207	DRO_UNIT	uncertainty model
PIP-41821	DRO_CORE	F-208	DRO_UNIT	uncertainty model
PIP-41822	DRO_CORE	F-209	DRO_UNIT	uncertainty model
PIP-41823	DRO_CORE	F-210	DRO_UNIT	uncertainty model
PIP-41824	DRO_CORE	F-211	DRO_UNIT	uncertainty model
PIP-41825	DRO_CORE	F-212	DRO_UNIT	uncertainty model
PIP-41826	DRO_CORE	F-213	DRO_UNIT	uncertainty model
PIP-41827	DRO_CORE	F-214	DRO_UNIT	uncertainty model
PIP-41828	DRO_CORE	F-215	DRO_UNIT	uncertainty model
PIP-41829	DRO_CORE	F-216	DRO_UNIT	uncertainty model
PIP-41830	DRO_CORE	F-217	DRO_UNIT	uncertainty model
PIP-41831	DRO_CORE	F-218	DRO_UNIT	uncertainty model
PIP-41832	DRO_CORE	F-219	DRO_UNIT	uncertainty model
PIP-41833	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41834	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41835	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41836	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41837	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41838	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41839	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41840	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41841	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41842	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41843	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41844	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41845	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41846	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41847	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41848	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41849	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41850	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	uncertainty model

PIP-41851	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41852	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41853	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41854	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41855	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41856	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	uncertainty model
PIP-41857	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41858	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41859	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41860	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41861	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41862	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41863	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41864	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41865	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41866	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41867	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41868	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41869	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41870	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41871	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41872	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41873	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41874	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41875	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41876	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41877	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41878	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41879	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41880	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-41881	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41882	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41883	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41884	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41885	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41886	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41887	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41888	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41889	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41890	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41891	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41892	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41893	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41894	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41895	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41896	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41897	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41898	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41899	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41900	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model

PIP-41901	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41902	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41903	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41904	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-41905	DRO_CORE	F-194	DRO_UNIT	capacity control
PIP-41906	DRO_CORE	F-195	DRO_UNIT	capacity control
PIP-41907	DRO_CORE	F-196	DRO_UNIT	capacity control
PIP-41908	DRO_CORE	F-197	DRO_UNIT	capacity control
PIP-41909	DRO_CORE	F-198	DRO_UNIT	capacity control
PIP-41910	DRO_CORE	F-199	DRO_UNIT	capacity control
PIP-41911	DRO_CORE	F-200	DRO_UNIT	capacity control
PIP-41912	DRO_CORE	F-201	DRO_UNIT	capacity control
PIP-41913	DRO_CORE	F-202	DRO_UNIT	capacity control
PIP-41914	DRO_CORE	F-205	DRO_UNIT	capacity control
PIP-41915	DRO_CORE	F-206	DRO_UNIT	capacity control
PIP-41916	DRO_CORE	F-207	DRO_UNIT	capacity control
PIP-41917	DRO_CORE	F-208	DRO_UNIT	capacity control
PIP-41918	DRO_CORE	F-209	DRO_UNIT	capacity control
PIP-41919	DRO_CORE	F-210	DRO_UNIT	capacity control
PIP-41920	DRO_CORE	F-211	DRO_UNIT	capacity control
PIP-41921	DRO_CORE	F-212	DRO_UNIT	capacity control
PIP-41922	DRO_CORE	F-213	DRO_UNIT	capacity control
PIP-41923	DRO_CORE	F-214	DRO_UNIT	capacity control
PIP-41924	DRO_CORE	F-215	DRO_UNIT	capacity control
PIP-41925	DRO_CORE	F-216	DRO_UNIT	capacity control
PIP-41926	DRO_CORE	F-217	DRO_UNIT	capacity control
PIP-41927	DRO_CORE	F-218	DRO_UNIT	capacity control
PIP-41928	DRO_CORE	F-219	DRO_UNIT	capacity control
PIP-41929	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	capacity control
PIP-41930	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	capacity control
PIP-41931	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	capacity control
PIP-41932	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	capacity control
PIP-41933	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	capacity control
PIP-41934	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	capacity control
PIP-41935	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	capacity control
PIP-41936	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	capacity control
PIP-41937	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	capacity control
PIP-41938	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	capacity control
PIP-41939	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	capacity control
PIP-41940	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	capacity control
PIP-41941	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	capacity control
PIP-41942	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	capacity control
PIP-41943	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	capacity control
PIP-41944	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	capacity control
PIP-41945	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	capacity control
PIP-41946	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	capacity control
PIP-41947	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	capacity control
PIP-41948	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	capacity control
PIP-41949	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	capacity control
PIP-41950	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	capacity control

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-41951	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	capacity control
PIP-41952	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	capacity control
PIP-41953	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	capacity control
PIP-41954	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	capacity control
PIP-41955	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	capacity control
PIP-41956	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	capacity control
PIP-41957	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	capacity control
PIP-41958	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	capacity control
PIP-41959	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	capacity control
PIP-41960	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	capacity control
PIP-41961	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	capacity control
PIP-41962	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	capacity control
PIP-41963	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	capacity control
PIP-41964	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	capacity control
PIP-41965	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	capacity control
PIP-41966	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	capacity control
PIP-41967	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	capacity control
PIP-41968	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	capacity control
PIP-41969	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	capacity control
PIP-41970	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	capacity control
PIP-41971	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	capacity control
PIP-41972	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	capacity control
PIP-41973	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	capacity control
PIP-41974	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	capacity control
PIP-41975	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	capacity control
PIP-41976	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	capacity control
PIP-41977	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41978	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41979	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41980	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41981	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41982	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41983	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41984	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41985	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41986	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41987	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41988	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41989	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41990	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41991	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41992	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41993	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41994	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41995	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41996	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41997	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41998	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-41999	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-42000	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control

PIP-42001	DRO_CORE	F-194	DRO_UNIT	handoff receipt
PIP-42002	DRO_CORE	F-195	DRO_UNIT	handoff receipt
PIP-42003	DRO_CORE	F-196	DRO_UNIT	handoff receipt
PIP-42004	DRO_CORE	F-197	DRO_UNIT	handoff receipt
PIP-42005	DRO_CORE	F-198	DRO_UNIT	handoff receipt
PIP-42006	DRO_CORE	F-199	DRO_UNIT	handoff receipt
PIP-42007	DRO_CORE	F-200	DRO_UNIT	handoff receipt
PIP-42008	DRO_CORE	F-201	DRO_UNIT	handoff receipt
PIP-42009	DRO_CORE	F-202	DRO_UNIT	handoff receipt
PIP-42010	DRO_CORE	F-205	DRO_UNIT	handoff receipt
PIP-42011	DRO_CORE	F-206	DRO_UNIT	handoff receipt
PIP-42012	DRO_CORE	F-207	DRO_UNIT	handoff receipt
PIP-42013	DRO_CORE	F-208	DRO_UNIT	handoff receipt
PIP-42014	DRO_CORE	F-209	DRO_UNIT	handoff receipt
PIP-42015	DRO_CORE	F-210	DRO_UNIT	handoff receipt
PIP-42016	DRO_CORE	F-211	DRO_UNIT	handoff receipt
PIP-42017	DRO_CORE	F-212	DRO_UNIT	handoff receipt
PIP-42018	DRO_CORE	F-213	DRO_UNIT	handoff receipt
PIP-42019	DRO_CORE	F-214	DRO_UNIT	handoff receipt
PIP-42020	DRO_CORE	F-215	DRO_UNIT	handoff receipt
PIP-42021	DRO_CORE	F-216	DRO_UNIT	handoff receipt
PIP-42022	DRO_CORE	F-217	DRO_UNIT	handoff receipt
PIP-42023	DRO_CORE	F-218	DRO_UNIT	handoff receipt
PIP-42024	DRO_CORE	F-219	DRO_UNIT	handoff receipt
PIP-42025	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42026	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42027	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42028	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42029	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42030	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42031	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42032	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42033	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42034	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42035	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42036	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42037	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42038	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42039	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42040	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42041	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42042	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42043	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42044	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42045	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42046	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42047	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42048	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	handoff receipt
PIP-42049	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42050	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	handoff receipt

PIP-42051	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42052	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42053	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42054	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42055	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42056	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42057	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42058	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42059	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42060	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42061	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42062	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42063	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42064	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42065	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42066	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42067	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42068	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42069	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42070	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42071	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42072	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-42073	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42074	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42075	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42076	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42077	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42078	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42079	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42080	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42081	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42082	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42083	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42084	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42085	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42086	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42087	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42088	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42089	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42090	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42091	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42092	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42093	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42094	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42095	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42096	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-42097	DRO_CORE	F-194	DRO_UNIT	signal physics
PIP-42098	DRO_CORE	F-195	DRO_UNIT	signal physics
PIP-42099	DRO_CORE	F-196	DRO_UNIT	signal physics
PIP-42100	DRO_CORE	F-197	DRO_UNIT	signal physics

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-42101	DRO_CORE	F-198	DRO_UNIT	signal physics
PIP-42102	DRO_CORE	F-199	DRO_UNIT	signal physics
PIP-42103	DRO_CORE	F-200	DRO_UNIT	signal physics
PIP-42104	DRO_CORE	F-201	DRO_UNIT	signal physics
PIP-42105	DRO_CORE	F-202	DRO_UNIT	signal physics
PIP-42106	DRO_CORE	F-205	DRO_UNIT	signal physics
PIP-42107	DRO_CORE	F-206	DRO_UNIT	signal physics
PIP-42108	DRO_CORE	F-207	DRO_UNIT	signal physics
PIP-42109	DRO_CORE	F-208	DRO_UNIT	signal physics
PIP-42110	DRO_CORE	F-209	DRO_UNIT	signal physics
PIP-42111	DRO_CORE	F-210	DRO_UNIT	signal physics
PIP-42112	DRO_CORE	F-211	DRO_UNIT	signal physics
PIP-42113	DRO_CORE	F-212	DRO_UNIT	signal physics
PIP-42114	DRO_CORE	F-213	DRO_UNIT	signal physics
PIP-42115	DRO_CORE	F-214	DRO_UNIT	signal physics
PIP-42116	DRO_CORE	F-215	DRO_UNIT	signal physics
PIP-42117	DRO_CORE	F-216	DRO_UNIT	signal physics
PIP-42118	DRO_CORE	F-217	DRO_UNIT	signal physics
PIP-42119	DRO_CORE	F-218	DRO_UNIT	signal physics
PIP-42120	DRO_CORE	F-219	DRO_UNIT	signal physics
PIP-42121	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	signal physics
PIP-42122	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	signal physics
PIP-42123	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	signal physics
PIP-42124	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	signal physics
PIP-42125	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	signal physics
PIP-42126	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	signal physics
PIP-42127	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	signal physics
PIP-42128	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	signal physics
PIP-42129	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	signal physics
PIP-42130	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	signal physics
PIP-42131	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	signal physics
PIP-42132	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	signal physics
PIP-42133	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	signal physics
PIP-42134	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	signal physics
PIP-42135	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	signal physics
PIP-42136	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	signal physics
PIP-42137	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	signal physics
PIP-42138	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	signal physics
PIP-42139	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	signal physics
PIP-42140	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	signal physics
PIP-42141	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	signal physics
PIP-42142	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	signal physics
PIP-42143	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	signal physics
PIP-42144	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	signal physics
PIP-42145	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	signal physics
PIP-42146	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	signal physics
PIP-42147	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	signal physics
PIP-42148	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	signal physics
PIP-42149	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	signal physics
PIP-42150	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	signal physics

PIP-42151	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	signal physics
PIP-42152	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	signal physics
PIP-42153	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	signal physics
PIP-42154	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	signal physics
PIP-42155	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	signal physics
PIP-42156	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	signal physics
PIP-42157	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	signal physics
PIP-42158	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	signal physics
PIP-42159	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	signal physics
PIP-42160	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	signal physics
PIP-42161	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	signal physics
PIP-42162	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	signal physics
PIP-42163	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	signal physics
PIP-42164	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	signal physics
PIP-42165	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	signal physics
PIP-42166	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	signal physics
PIP-42167	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	signal physics
PIP-42168	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	signal physics
PIP-42169	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42170	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42171	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42172	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42173	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42174	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42175	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42176	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42177	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42178	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42179	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42180	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42181	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42182	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42183	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42184	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42185	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42186	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42187	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42188	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42189	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42190	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42191	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42192	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-42193	DRO_CORE	F-194	DRO_UNIT	energy accounting
PIP-42194	DRO_CORE	F-195	DRO_UNIT	energy accounting
PIP-42195	DRO_CORE	F-196	DRO_UNIT	energy accounting
PIP-42196	DRO_CORE	F-197	DRO_UNIT	energy accounting
PIP-42197	DRO_CORE	F-198	DRO_UNIT	energy accounting
PIP-42198	DRO_CORE	F-199	DRO_UNIT	energy accounting
PIP-42199	DRO_CORE	F-200	DRO_UNIT	energy accounting
PIP-42200	DRO_CORE	F-201	DRO_UNIT	energy accounting

PIP-42201		DRO_CORE		F-202		DRO_UNIT		energy accounting
PIP-42202		DRO_CORE		F-205		DRO_UNIT		energy accounting
PIP-42203		DRO_CORE		F-206		DRO_UNIT		energy accounting
PIP-42204		DRO_CORE		F-207		DRO_UNIT		energy accounting
PIP-42205		DRO_CORE		F-208		DRO_UNIT		energy accounting
PIP-42206		DRO_CORE		F-209		DRO_UNIT		energy accounting
PIP-42207		DRO_CORE		F-210		DRO_UNIT		energy accounting
PIP-42208		DRO_CORE		F-211		DRO_UNIT		energy accounting
PIP-42209		DRO_CORE		F-212		DRO_UNIT		energy accounting
PIP-42210		DRO_CORE		F-213		DRO_UNIT		energy accounting
PIP-42211		DRO_CORE		F-214		DRO_UNIT		energy accounting
PIP-42212		DRO_CORE		F-215		DRO_UNIT		energy accounting
PIP-42213		DRO_CORE		F-216		DRO_UNIT		energy accounting
PIP-42214		DRO_CORE		F-217		DRO_UNIT		energy accounting
PIP-42215		DRO_CORE		F-218		DRO_UNIT		energy accounting
PIP-42216		DRO_CORE		F-219		DRO_UNIT		energy accounting
PIP-42217		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		energy accounting
PIP-42218		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		energy accounting
PIP-42219		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		energy accounting
PIP-42220		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		energy accounting
PIP-42221		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		energy accounting
PIP-42222		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		energy accounting
PIP-42223		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		energy accounting
PIP-42224		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		energy accounting
PIP-42225		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		energy accounting
PIP-42226		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		energy accounting
PIP-42227		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		energy accounting
PIP-42228		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		energy accounting
PIP-42229		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		energy accounting
PIP-42230		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		energy accounting
PIP-42231		DRO_CORE		F-210		DRO_SCALE_ENVELOPE		energy accounting
PIP-42232		DRO_CORE		F-211		DRO_SCALE_ENVELOPE		energy accounting
PIP-42233		DRO_CORE		F-212		DRO_SCALE_ENVELOPE		energy accounting
PIP-42234		DRO_CORE		F-213		DRO_SCALE_ENVELOPE		energy accounting
PIP-42235		DRO_CORE		F-214		DRO_SCALE_ENVELOPE		energy accounting
PIP-42236		DRO_CORE		F-215		DRO_SCALE_ENVELOPE		energy accounting
PIP-42237		DRO_CORE		F-216		DRO_SCALE_ENVELOPE		energy accounting
PIP-42238		DRO_CORE		F-217		DRO_SCALE_ENVELOPE		energy accounting
PIP-42239		DRO_CORE		F-218		DRO_SCALE_ENVELOPE		energy accounting
PIP-42240		DRO_CORE		F-219		DRO_SCALE_ENVELOPE		energy accounting
PIP-42241		DRO_CORE		F-194		DRO_COLLECTION_RECEIPT		energy accounting
PIP-42242		DRO_CORE		F-195		DRO_COLLECTION_RECEIPT		energy accounting
PIP-42243		DRO_CORE		F-196		DRO_COLLECTION_RECEIPT		energy accounting
PIP-42244		DRO_CORE		F-197		DRO_COLLECTION_RECEIPT		energy accounting
PIP-42245		DRO_CORE		F-198		DRO_COLLECTION_RECEIPT		energy accounting
PIP-42246		DRO_CORE		F-199		DRO_COLLECTION_RECEIPT		energy accounting
PIP-42247		DRO_CORE		F-200		DRO_COLLECTION_RECEIPT		energy accounting
PIP-42248		DRO_CORE		F-201		DRO_COLLECTION_RECEIPT		energy accounting
PIP-42249		DRO_CORE		F-202		DRO_COLLECTION_RECEIPT		energy accounting
PIP-42250		DRO_CORE		F-205		DRO_COLLECTION_RECEIPT		energy accounting

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-42251	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	energy accounting
PIP-42252	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	energy accounting
PIP-42253	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	energy accounting
PIP-42254	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	energy accounting
PIP-42255	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	energy accounting
PIP-42256	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	energy accounting
PIP-42257	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	energy accounting
PIP-42258	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	energy accounting
PIP-42259	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	energy accounting
PIP-42260	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	energy accounting
PIP-42261	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	energy accounting
PIP-42262	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	energy accounting
PIP-42263	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	energy accounting
PIP-42264	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	energy accounting
PIP-42265	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42266	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42267	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42268	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42269	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42270	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42271	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42272	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42273	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42274	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42275	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42276	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42277	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42278	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42279	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42280	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42281	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42282	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42283	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42284	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42285	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42286	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42287	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42288	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-42289	DRO_CORE	F-194	DRO_UNIT	source lineage
PIP-42290	DRO_CORE	F-195	DRO_UNIT	source lineage
PIP-42291	DRO_CORE	F-196	DRO_UNIT	source lineage
PIP-42292	DRO_CORE	F-197	DRO_UNIT	source lineage
PIP-42293	DRO_CORE	F-198	DRO_UNIT	source lineage
PIP-42294	DRO_CORE	F-199	DRO_UNIT	source lineage
PIP-42295	DRO_CORE	F-200	DRO_UNIT	source lineage
PIP-42296	DRO_CORE	F-201	DRO_UNIT	source lineage
PIP-42297	DRO_CORE	F-202	DRO_UNIT	source lineage
PIP-42298	DRO_CORE	F-205	DRO_UNIT	source lineage
PIP-42299	DRO_CORE	F-206	DRO_UNIT	source lineage
PIP-42300	DRO_CORE	F-207	DRO_UNIT	source lineage

PIP-42301	DRO_CORE	F-208	DRO_UNIT	source lineage
PIP-42302	DRO_CORE	F-209	DRO_UNIT	source lineage
PIP-42303	DRO_CORE	F-210	DRO_UNIT	source lineage
PIP-42304	DRO_CORE	F-211	DRO_UNIT	source lineage
PIP-42305	DRO_CORE	F-212	DRO_UNIT	source lineage
PIP-42306	DRO_CORE	F-213	DRO_UNIT	source lineage
PIP-42307	DRO_CORE	F-214	DRO_UNIT	source lineage
PIP-42308	DRO_CORE	F-215	DRO_UNIT	source lineage
PIP-42309	DRO_CORE	F-216	DRO_UNIT	source lineage
PIP-42310	DRO_CORE	F-217	DRO_UNIT	source lineage
PIP-42311	DRO_CORE	F-218	DRO_UNIT	source lineage
PIP-42312	DRO_CORE	F-219	DRO_UNIT	source lineage
PIP-42313	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	source lineage
PIP-42314	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	source lineage
PIP-42315	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	source lineage
PIP-42316	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	source lineage
PIP-42317	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	source lineage
PIP-42318	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	source lineage
PIP-42319	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	source lineage
PIP-42320	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	source lineage
PIP-42321	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	source lineage
PIP-42322	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	source lineage
PIP-42323	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	source lineage
PIP-42324	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	source lineage
PIP-42325	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	source lineage
PIP-42326	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	source lineage
PIP-42327	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	source lineage
PIP-42328	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	source lineage
PIP-42329	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	source lineage
PIP-42330	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	source lineage
PIP-42331	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	source lineage
PIP-42332	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	source lineage
PIP-42333	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	source lineage
PIP-42334	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	source lineage
PIP-42335	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	source lineage
PIP-42336	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	source lineage
PIP-42337	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	source lineage
PIP-42338	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	source lineage
PIP-42339	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	source lineage
PIP-42340	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	source lineage
PIP-42341	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	source lineage
PIP-42342	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	source lineage
PIP-42343	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	source lineage
PIP-42344	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	source lineage
PIP-42345	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	source lineage
PIP-42346	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	source lineage
PIP-42347	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	source lineage
PIP-42348	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	source lineage
PIP-42349	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	source lineage
PIP-42350	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	source lineage

PIP-42351		DRO_CORE		F-210		DRO_COLLECTION_RECEIPT		source lineage
PIP-42352		DRO_CORE		F-211		DRO_COLLECTION_RECEIPT		source lineage
PIP-42353		DRO_CORE		F-212		DRO_COLLECTION_RECEIPT		source lineage
PIP-42354		DRO_CORE		F-213		DRO_COLLECTION_RECEIPT		source lineage
PIP-42355		DRO_CORE		F-214		DRO_COLLECTION_RECEIPT		source lineage
PIP-42356		DRO_CORE		F-215		DRO_COLLECTION_RECEIPT		source lineage
PIP-42357		DRO_CORE		F-216		DRO_COLLECTION_RECEIPT		source lineage
PIP-42358		DRO_CORE		F-217		DRO_COLLECTION_RECEIPT		source lineage
PIP-42359		DRO_CORE		F-218		DRO_COLLECTION_RECEIPT		source lineage
PIP-42360		DRO_CORE		F-219		DRO_COLLECTION_RECEIPT		source lineage
PIP-42361		DRO_CORE		F-194		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42362		DRO_CORE		F-195		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42363		DRO_CORE		F-196		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42364		DRO_CORE		F-197		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42365		DRO_CORE		F-198		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42366		DRO_CORE		F-199		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42367		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42368		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42369		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42370		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42371		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42372		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42373		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42374		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42375		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42376		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42377		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42378		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42379		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42380		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42381		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42382		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42383		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42384		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		source lineage
PIP-42385		DRO_CORE		F-194		DRO_UNIT		profile isolation
PIP-42386		DRO_CORE		F-195		DRO_UNIT		profile isolation
PIP-42387		DRO_CORE		F-196		DRO_UNIT		profile isolation
PIP-42388		DRO_CORE		F-197		DRO_UNIT		profile isolation
PIP-42389		DRO_CORE		F-198		DRO_UNIT		profile isolation
PIP-42390		DRO_CORE		F-199		DRO_UNIT		profile isolation
PIP-42391		DRO_CORE		F-200		DRO_UNIT		profile isolation
PIP-42392		DRO_CORE		F-201		DRO_UNIT		profile isolation
PIP-42393		DRO_CORE		F-202		DRO_UNIT		profile isolation
PIP-42394		DRO_CORE		F-205		DRO_UNIT		profile isolation
PIP-42395		DRO_CORE		F-206		DRO_UNIT		profile isolation
PIP-42396		DRO_CORE		F-207		DRO_UNIT		profile isolation
PIP-42397		DRO_CORE		F-208		DRO_UNIT		profile isolation
PIP-42398		DRO_CORE		F-209		DRO_UNIT		profile isolation
PIP-42399		DRO_CORE		F-210		DRO_UNIT		profile isolation
PIP-42400		DRO_CORE		F-211		DRO_UNIT		profile isolation

PIP-42401	DRO_CORE	F-212	DRO_UNIT	profile isolation
PIP-42402	DRO_CORE	F-213	DRO_UNIT	profile isolation
PIP-42403	DRO_CORE	F-214	DRO_UNIT	profile isolation
PIP-42404	DRO_CORE	F-215	DRO_UNIT	profile isolation
PIP-42405	DRO_CORE	F-216	DRO_UNIT	profile isolation
PIP-42406	DRO_CORE	F-217	DRO_UNIT	profile isolation
PIP-42407	DRO_CORE	F-218	DRO_UNIT	profile isolation
PIP-42408	DRO_CORE	F-219	DRO_UNIT	profile isolation
PIP-42409	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	profile isolation
PIP-42410	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	profile isolation
PIP-42411	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	profile isolation
PIP-42412	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	profile isolation
PIP-42413	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	profile isolation
PIP-42414	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	profile isolation
PIP-42415	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	profile isolation
PIP-42416	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	profile isolation
PIP-42417	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	profile isolation
PIP-42418	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	profile isolation
PIP-42419	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	profile isolation
PIP-42420	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	profile isolation
PIP-42421	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	profile isolation
PIP-42422	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	profile isolation
PIP-42423	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	profile isolation
PIP-42424	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	profile isolation
PIP-42425	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	profile isolation
PIP-42426	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	profile isolation
PIP-42427	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	profile isolation
PIP-42428	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	profile isolation
PIP-42429	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	profile isolation
PIP-42430	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	profile isolation
PIP-42431	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	profile isolation
PIP-42432	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	profile isolation
PIP-42433	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	profile isolation
PIP-42434	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	profile isolation
PIP-42435	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	profile isolation
PIP-42436	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	profile isolation
PIP-42437	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	profile isolation
PIP-42438	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	profile isolation
PIP-42439	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	profile isolation
PIP-42440	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	profile isolation
PIP-42441	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	profile isolation
PIP-42442	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	profile isolation
PIP-42443	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	profile isolation
PIP-42444	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	profile isolation
PIP-42445	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	profile isolation
PIP-42446	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	profile isolation
PIP-42447	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	profile isolation
PIP-42448	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	profile isolation
PIP-42449	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	profile isolation
PIP-42450	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	profile isolation

PIP-42451		DRO_CORE		F-214		DRO_COLLECTION_RECEIPT		profile isolation
PIP-42452		DRO_CORE		F-215		DRO_COLLECTION_RECEIPT		profile isolation
PIP-42453		DRO_CORE		F-216		DRO_COLLECTION_RECEIPT		profile isolation
PIP-42454		DRO_CORE		F-217		DRO_COLLECTION_RECEIPT		profile isolation
PIP-42455		DRO_CORE		F-218		DRO_COLLECTION_RECEIPT		profile isolation
PIP-42456		DRO_CORE		F-219		DRO_COLLECTION_RECEIPT		profile isolation
PIP-42457		DRO_CORE		F-194		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42458		DRO_CORE		F-195		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42459		DRO_CORE		F-196		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42460		DRO_CORE		F-197		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42461		DRO_CORE		F-198		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42462		DRO_CORE		F-199		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42463		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42464		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42465		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42466		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42467		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42468		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42469		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42470		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42471		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42472		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42473		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42474		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42475		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42476		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42477		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42478		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42479		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42480		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		profile isolation
PIP-42481		DRO_CORE		F-194		DRO_UNIT		safety gate
PIP-42482		DRO_CORE		F-195		DRO_UNIT		safety gate
PIP-42483		DRO_CORE		F-196		DRO_UNIT		safety gate
PIP-42484		DRO_CORE		F-197		DRO_UNIT		safety gate
PIP-42485		DRO_CORE		F-198		DRO_UNIT		safety gate
PIP-42486		DRO_CORE		F-199		DRO_UNIT		safety gate
PIP-42487		DRO_CORE		F-200		DRO_UNIT		safety gate
PIP-42488		DRO_CORE		F-201		DRO_UNIT		safety gate
PIP-42489		DRO_CORE		F-202		DRO_UNIT		safety gate
PIP-42490		DRO_CORE		F-205		DRO_UNIT		safety gate
PIP-42491		DRO_CORE		F-206		DRO_UNIT		safety gate
PIP-42492		DRO_CORE		F-207		DRO_UNIT		safety gate
PIP-42493		DRO_CORE		F-208		DRO_UNIT		safety gate
PIP-42494		DRO_CORE		F-209		DRO_UNIT		safety gate
PIP-42495		DRO_CORE		F-210		DRO_UNIT		safety gate
PIP-42496		DRO_CORE		F-211		DRO_UNIT		safety gate
PIP-42497		DRO_CORE		F-212		DRO_UNIT		safety gate
PIP-42498		DRO_CORE		F-213		DRO_UNIT		safety gate
PIP-42499		DRO_CORE		F-214		DRO_UNIT		safety gate
PIP-42500		DRO_CORE		F-215		DRO_UNIT		safety gate

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-42501	DRO_CORE	F-216	DRO_UNIT	safety gate
PIP-42502	DRO_CORE	F-217	DRO_UNIT	safety gate
PIP-42503	DRO_CORE	F-218	DRO_UNIT	safety gate
PIP-42504	DRO_CORE	F-219	DRO_UNIT	safety gate
PIP-42505	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	safety gate
PIP-42506	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	safety gate
PIP-42507	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	safety gate
PIP-42508	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	safety gate
PIP-42509	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	safety gate
PIP-42510	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	safety gate
PIP-42511	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	safety gate
PIP-42512	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	safety gate
PIP-42513	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	safety gate
PIP-42514	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	safety gate
PIP-42515	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	safety gate
PIP-42516	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	safety gate
PIP-42517	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	safety gate
PIP-42518	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	safety gate
PIP-42519	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	safety gate
PIP-42520	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	safety gate
PIP-42521	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	safety gate
PIP-42522	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	safety gate
PIP-42523	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	safety gate
PIP-42524	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	safety gate
PIP-42525	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	safety gate
PIP-42526	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	safety gate
PIP-42527	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	safety gate
PIP-42528	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	safety gate
PIP-42529	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	safety gate
PIP-42530	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	safety gate
PIP-42531	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	safety gate
PIP-42532	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	safety gate
PIP-42533	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	safety gate
PIP-42534	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	safety gate
PIP-42535	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	safety gate
PIP-42536	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	safety gate
PIP-42537	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	safety gate
PIP-42538	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	safety gate
PIP-42539	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	safety gate
PIP-42540	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	safety gate
PIP-42541	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	safety gate
PIP-42542	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	safety gate
PIP-42543	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	safety gate
PIP-42544	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	safety gate
PIP-42545	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	safety gate
PIP-42546	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	safety gate
PIP-42547	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	safety gate
PIP-42548	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	safety gate
PIP-42549	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	safety gate
PIP-42550	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	safety gate

PIP-42551	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	safety gate
PIP-42552	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	safety gate
PIP-42553	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42554	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42555	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42556	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42557	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42558	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42559	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42560	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42561	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42562	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42563	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42564	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42565	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42566	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42567	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42568	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42569	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42570	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42571	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42572	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42573	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42574	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42575	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42576	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-42577	DRO_CORE	F-194	DRO_UNIT	authority boundary
PIP-42578	DRO_CORE	F-195	DRO_UNIT	authority boundary
PIP-42579	DRO_CORE	F-196	DRO_UNIT	authority boundary
PIP-42580	DRO_CORE	F-197	DRO_UNIT	authority boundary
PIP-42581	DRO_CORE	F-198	DRO_UNIT	authority boundary
PIP-42582	DRO_CORE	F-199	DRO_UNIT	authority boundary
PIP-42583	DRO_CORE	F-200	DRO_UNIT	authority boundary
PIP-42584	DRO_CORE	F-201	DRO_UNIT	authority boundary
PIP-42585	DRO_CORE	F-202	DRO_UNIT	authority boundary
PIP-42586	DRO_CORE	F-205	DRO_UNIT	authority boundary
PIP-42587	DRO_CORE	F-206	DRO_UNIT	authority boundary
PIP-42588	DRO_CORE	F-207	DRO_UNIT	authority boundary
PIP-42589	DRO_CORE	F-208	DRO_UNIT	authority boundary
PIP-42590	DRO_CORE	F-209	DRO_UNIT	authority boundary
PIP-42591	DRO_CORE	F-210	DRO_UNIT	authority boundary
PIP-42592	DRO_CORE	F-211	DRO_UNIT	authority boundary
PIP-42593	DRO_CORE	F-212	DRO_UNIT	authority boundary
PIP-42594	DRO_CORE	F-213	DRO_UNIT	authority boundary
PIP-42595	DRO_CORE	F-214	DRO_UNIT	authority boundary
PIP-42596	DRO_CORE	F-215	DRO_UNIT	authority boundary
PIP-42597	DRO_CORE	F-216	DRO_UNIT	authority boundary
PIP-42598	DRO_CORE	F-217	DRO_UNIT	authority boundary
PIP-42599	DRO_CORE	F-218	DRO_UNIT	authority boundary
PIP-42600	DRO_CORE	F-219	DRO_UNIT	authority boundary

PIP-42601	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	authority boundary
PIP-42602	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	authority boundary
PIP-42603	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	authority boundary
PIP-42604	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	authority boundary
PIP-42605	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	authority boundary
PIP-42606	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	authority boundary
PIP-42607	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	authority boundary
PIP-42608	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	authority boundary
PIP-42609	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	authority boundary
PIP-42610	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	authority boundary
PIP-42611	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	authority boundary
PIP-42612	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	authority boundary
PIP-42613	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	authority boundary
PIP-42614	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	authority boundary
PIP-42615	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	authority boundary
PIP-42616	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	authority boundary
PIP-42617	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	authority boundary
PIP-42618	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	authority boundary
PIP-42619	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	authority boundary
PIP-42620	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	authority boundary
PIP-42621	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	authority boundary
PIP-42622	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	authority boundary
PIP-42623	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	authority boundary
PIP-42624	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	authority boundary
PIP-42625	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42626	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42627	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42628	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42629	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42630	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42631	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42632	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42633	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42634	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42635	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42636	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42637	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42638	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42639	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42640	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42641	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42642	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42643	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42644	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42645	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42646	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42647	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42648	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	authority boundary
PIP-42649	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42650	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary

PIP-42651	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42652	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42653	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42654	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42655	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42656	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42657	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42658	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42659	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42660	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42661	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42662	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42663	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42664	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42665	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42666	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42667	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42668	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42669	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42670	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42671	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42672	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	authority boundary
PIP-42673	DRO_CORE	F-194	DRO_UNIT	audit particle
PIP-42674	DRO_CORE	F-195	DRO_UNIT	audit particle
PIP-42675	DRO_CORE	F-196	DRO_UNIT	audit particle
PIP-42676	DRO_CORE	F-197	DRO_UNIT	audit particle
PIP-42677	DRO_CORE	F-198	DRO_UNIT	audit particle
PIP-42678	DRO_CORE	F-199	DRO_UNIT	audit particle
PIP-42679	DRO_CORE	F-200	DRO_UNIT	audit particle
PIP-42680	DRO_CORE	F-201	DRO_UNIT	audit particle
PIP-42681	DRO_CORE	F-202	DRO_UNIT	audit particle
PIP-42682	DRO_CORE	F-205	DRO_UNIT	audit particle
PIP-42683	DRO_CORE	F-206	DRO_UNIT	audit particle
PIP-42684	DRO_CORE	F-207	DRO_UNIT	audit particle
PIP-42685	DRO_CORE	F-208	DRO_UNIT	audit particle
PIP-42686	DRO_CORE	F-209	DRO_UNIT	audit particle
PIP-42687	DRO_CORE	F-210	DRO_UNIT	audit particle
PIP-42688	DRO_CORE	F-211	DRO_UNIT	audit particle
PIP-42689	DRO_CORE	F-212	DRO_UNIT	audit particle
PIP-42690	DRO_CORE	F-213	DRO_UNIT	audit particle
PIP-42691	DRO_CORE	F-214	DRO_UNIT	audit particle
PIP-42692	DRO_CORE	F-215	DRO_UNIT	audit particle
PIP-42693	DRO_CORE	F-216	DRO_UNIT	audit particle
PIP-42694	DRO_CORE	F-217	DRO_UNIT	audit particle
PIP-42695	DRO_CORE	F-218	DRO_UNIT	audit particle
PIP-42696	DRO_CORE	F-219	DRO_UNIT	audit particle
PIP-42697	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	audit particle
PIP-42698	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	audit particle
PIP-42699	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	audit particle
PIP-42700	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	audit particle

PIP-42701	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	audit particle
PIP-42702	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	audit particle
PIP-42703	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	audit particle
PIP-42704	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	audit particle
PIP-42705	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	audit particle
PIP-42706	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	audit particle
PIP-42707	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	audit particle
PIP-42708	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	audit particle
PIP-42709	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	audit particle
PIP-42710	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	audit particle
PIP-42711	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	audit particle
PIP-42712	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	audit particle
PIP-42713	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	audit particle
PIP-42714	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	audit particle
PIP-42715	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	audit particle
PIP-42716	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	audit particle
PIP-42717	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	audit particle
PIP-42718	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	audit particle
PIP-42719	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	audit particle
PIP-42720	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	audit particle
PIP-42721	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	audit particle
PIP-42722	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	audit particle
PIP-42723	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	audit particle
PIP-42724	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	audit particle
PIP-42725	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	audit particle
PIP-42726	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	audit particle
PIP-42727	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	audit particle
PIP-42728	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	audit particle
PIP-42729	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	audit particle
PIP-42730	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	audit particle
PIP-42731	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	audit particle
PIP-42732	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	audit particle
PIP-42733	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	audit particle
PIP-42734	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	audit particle
PIP-42735	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	audit particle
PIP-42736	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	audit particle
PIP-42737	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	audit particle
PIP-42738	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	audit particle
PIP-42739	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	audit particle
PIP-42740	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	audit particle
PIP-42741	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	audit particle
PIP-42742	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	audit particle
PIP-42743	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	audit particle
PIP-42744	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	audit particle
PIP-42745	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42746	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42747	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42748	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42749	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42750	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle

PIP-42751	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42752	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42753	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42754	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42755	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42756	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42757	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42758	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42759	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42760	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42761	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42762	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42763	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42764	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42765	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42766	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42767	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42768	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-42769	DRO_CORE	F-194	DRO_UNIT	correction protocol
PIP-42770	DRO_CORE	F-195	DRO_UNIT	correction protocol
PIP-42771	DRO_CORE	F-196	DRO_UNIT	correction protocol
PIP-42772	DRO_CORE	F-197	DRO_UNIT	correction protocol
PIP-42773	DRO_CORE	F-198	DRO_UNIT	correction protocol
PIP-42774	DRO_CORE	F-199	DRO_UNIT	correction protocol
PIP-42775	DRO_CORE	F-200	DRO_UNIT	correction protocol
PIP-42776	DRO_CORE	F-201	DRO_UNIT	correction protocol
PIP-42777	DRO_CORE	F-202	DRO_UNIT	correction protocol
PIP-42778	DRO_CORE	F-205	DRO_UNIT	correction protocol
PIP-42779	DRO_CORE	F-206	DRO_UNIT	correction protocol
PIP-42780	DRO_CORE	F-207	DRO_UNIT	correction protocol
PIP-42781	DRO_CORE	F-208	DRO_UNIT	correction protocol
PIP-42782	DRO_CORE	F-209	DRO_UNIT	correction protocol
PIP-42783	DRO_CORE	F-210	DRO_UNIT	correction protocol
PIP-42784	DRO_CORE	F-211	DRO_UNIT	correction protocol
PIP-42785	DRO_CORE	F-212	DRO_UNIT	correction protocol
PIP-42786	DRO_CORE	F-213	DRO_UNIT	correction protocol
PIP-42787	DRO_CORE	F-214	DRO_UNIT	correction protocol
PIP-42788	DRO_CORE	F-215	DRO_UNIT	correction protocol
PIP-42789	DRO_CORE	F-216	DRO_UNIT	correction protocol
PIP-42790	DRO_CORE	F-217	DRO_UNIT	correction protocol
PIP-42791	DRO_CORE	F-218	DRO_UNIT	correction protocol
PIP-42792	DRO_CORE	F-219	DRO_UNIT	correction protocol
PIP-42793	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	correction protocol
PIP-42794	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	correction protocol
PIP-42795	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	correction protocol
PIP-42796	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	correction protocol
PIP-42797	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	correction protocol
PIP-42798	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	correction protocol
PIP-42799	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	correction protocol
PIP-42800	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	correction protocol

PIP-42801		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		correction protocol
PIP-42802		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		correction protocol
PIP-42803		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		correction protocol
PIP-42804		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		correction protocol
PIP-42805		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		correction protocol
PIP-42806		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		correction protocol
PIP-42807		DRO_CORE		F-210		DRO_SCALE_ENVELOPE		correction protocol
PIP-42808		DRO_CORE		F-211		DRO_SCALE_ENVELOPE		correction protocol
PIP-42809		DRO_CORE		F-212		DRO_SCALE_ENVELOPE		correction protocol
PIP-42810		DRO_CORE		F-213		DRO_SCALE_ENVELOPE		correction protocol
PIP-42811		DRO_CORE		F-214		DRO_SCALE_ENVELOPE		correction protocol
PIP-42812		DRO_CORE		F-215		DRO_SCALE_ENVELOPE		correction protocol
PIP-42813		DRO_CORE		F-216		DRO_SCALE_ENVELOPE		correction protocol
PIP-42814		DRO_CORE		F-217		DRO_SCALE_ENVELOPE		correction protocol
PIP-42815		DRO_CORE		F-218		DRO_SCALE_ENVELOPE		correction protocol
PIP-42816		DRO_CORE		F-219		DRO_SCALE_ENVELOPE		correction protocol
PIP-42817		DRO_CORE		F-194		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42818		DRO_CORE		F-195		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42819		DRO_CORE		F-196		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42820		DRO_CORE		F-197		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42821		DRO_CORE		F-198		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42822		DRO_CORE		F-199		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42823		DRO_CORE		F-200		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42824		DRO_CORE		F-201		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42825		DRO_CORE		F-202		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42826		DRO_CORE		F-205		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42827		DRO_CORE		F-206		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42828		DRO_CORE		F-207		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42829		DRO_CORE		F-208		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42830		DRO_CORE		F-209		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42831		DRO_CORE		F-210		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42832		DRO_CORE		F-211		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42833		DRO_CORE		F-212		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42834		DRO_CORE		F-213		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42835		DRO_CORE		F-214		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42836		DRO_CORE		F-215		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42837		DRO_CORE		F-216		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42838		DRO_CORE		F-217		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42839		DRO_CORE		F-218		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42840		DRO_CORE		F-219		DRO_COLLECTION_RECEIPT		correction protocol
PIP-42841		DRO_CORE		F-194		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42842		DRO_CORE		F-195		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42843		DRO_CORE		F-196		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42844		DRO_CORE		F-197		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42845		DRO_CORE		F-198		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42846		DRO_CORE		F-199		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42847		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42848		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42849		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42850		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol

PIP-42851		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42852		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42853		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42854		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42855		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42856		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42857		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42858		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42859		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42860		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42861		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42862		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42863		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42864		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		correction protocol
PIP-42865		DRO_CORE		F-194		DRO_UNIT		simulation embodiment
PIP-42866		DRO_CORE		F-195		DRO_UNIT		simulation embodiment
PIP-42867		DRO_CORE		F-196		DRO_UNIT		simulation embodiment
PIP-42868		DRO_CORE		F-197		DRO_UNIT		simulation embodiment
PIP-42869		DRO_CORE		F-198		DRO_UNIT		simulation embodiment
PIP-42870		DRO_CORE		F-199		DRO_UNIT		simulation embodiment
PIP-42871		DRO_CORE		F-200		DRO_UNIT		simulation embodiment
PIP-42872		DRO_CORE		F-201		DRO_UNIT		simulation embodiment
PIP-42873		DRO_CORE		F-202		DRO_UNIT		simulation embodiment
PIP-42874		DRO_CORE		F-205		DRO_UNIT		simulation embodiment
PIP-42875		DRO_CORE		F-206		DRO_UNIT		simulation embodiment
PIP-42876		DRO_CORE		F-207		DRO_UNIT		simulation embodiment
PIP-42877		DRO_CORE		F-208		DRO_UNIT		simulation embodiment
PIP-42878		DRO_CORE		F-209		DRO_UNIT		simulation embodiment
PIP-42879		DRO_CORE		F-210		DRO_UNIT		simulation embodiment
PIP-42880		DRO_CORE		F-211		DRO_UNIT		simulation embodiment
PIP-42881		DRO_CORE		F-212		DRO_UNIT		simulation embodiment
PIP-42882		DRO_CORE		F-213		DRO_UNIT		simulation embodiment
PIP-42883		DRO_CORE		F-214		DRO_UNIT		simulation embodiment
PIP-42884		DRO_CORE		F-215		DRO_UNIT		simulation embodiment
PIP-42885		DRO_CORE		F-216		DRO_UNIT		simulation embodiment
PIP-42886		DRO_CORE		F-217		DRO_UNIT		simulation embodiment
PIP-42887		DRO_CORE		F-218		DRO_UNIT		simulation embodiment
PIP-42888		DRO_CORE		F-219		DRO_UNIT		simulation embodiment
PIP-42889		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		simulation embodiment
PIP-42890		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		simulation embodiment
PIP-42891		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		simulation embodiment
PIP-42892		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		simulation embodiment
PIP-42893		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		simulation embodiment
PIP-42894		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		simulation embodiment
PIP-42895		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		simulation embodiment
PIP-42896		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		simulation embodiment
PIP-42897		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		simulation embodiment
PIP-42898		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		simulation embodiment
PIP-42899		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		simulation embodiment
PIP-42900		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		simulation embodiment

PIP-42901	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-42902	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-42903	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-42904	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-42905	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-42906	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-42907	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-42908	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-42909	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-42910	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-42911	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-42912	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-42913	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42914	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42915	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42916	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42917	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42918	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42919	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42920	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42921	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42922	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42923	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42924	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42925	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42926	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42927	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42928	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42929	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42930	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42931	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42932	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42933	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42934	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42935	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42936	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-42937	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42938	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42939	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42940	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42941	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42942	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42943	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42944	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42945	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42946	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42947	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42948	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42949	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42950	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment

PIP-42951	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42952	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42953	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42954	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42955	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42956	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42957	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42958	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42959	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42960	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-42961	DRO_CORE	F-194	DRO_UNIT	hardware-agnostic interface
PIP-42962	DRO_CORE	F-195	DRO_UNIT	hardware-agnostic interface
PIP-42963	DRO_CORE	F-196	DRO_UNIT	hardware-agnostic interface
PIP-42964	DRO_CORE	F-197	DRO_UNIT	hardware-agnostic interface
PIP-42965	DRO_CORE	F-198	DRO_UNIT	hardware-agnostic interface
PIP-42966	DRO_CORE	F-199	DRO_UNIT	hardware-agnostic interface
PIP-42967	DRO_CORE	F-200	DRO_UNIT	hardware-agnostic interface
PIP-42968	DRO_CORE	F-201	DRO_UNIT	hardware-agnostic interface
PIP-42969	DRO_CORE	F-202	DRO_UNIT	hardware-agnostic interface
PIP-42970	DRO_CORE	F-205	DRO_UNIT	hardware-agnostic interface
PIP-42971	DRO_CORE	F-206	DRO_UNIT	hardware-agnostic interface
PIP-42972	DRO_CORE	F-207	DRO_UNIT	hardware-agnostic interface
PIP-42973	DRO_CORE	F-208	DRO_UNIT	hardware-agnostic interface
PIP-42974	DRO_CORE	F-209	DRO_UNIT	hardware-agnostic interface
PIP-42975	DRO_CORE	F-210	DRO_UNIT	hardware-agnostic interface
PIP-42976	DRO_CORE	F-211	DRO_UNIT	hardware-agnostic interface
PIP-42977	DRO_CORE	F-212	DRO_UNIT	hardware-agnostic interface
PIP-42978	DRO_CORE	F-213	DRO_UNIT	hardware-agnostic interface
PIP-42979	DRO_CORE	F-214	DRO_UNIT	hardware-agnostic interface
PIP-42980	DRO_CORE	F-215	DRO_UNIT	hardware-agnostic interface
PIP-42981	DRO_CORE	F-216	DRO_UNIT	hardware-agnostic interface
PIP-42982	DRO_CORE	F-217	DRO_UNIT	hardware-agnostic interface
PIP-42983	DRO_CORE	F-218	DRO_UNIT	hardware-agnostic interface
PIP-42984	DRO_CORE	F-219	DRO_UNIT	hardware-agnostic interface
PIP-42985	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-42986	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-42987	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-42988	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-42989	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-42990	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-42991	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-42992	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-42993	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-42994	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-42995	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-42996	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-42997	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-42998	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-42999	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-43000	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	hardware-agnostic interface

PIP-43001	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-43002	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-43003	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-43004	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-43005	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-43006	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-43007	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-43008	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-43009	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43010	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43011	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43012	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43013	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43014	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43015	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43016	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43017	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43018	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43019	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43020	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43021	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43022	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43023	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43024	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43025	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43026	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43027	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43028	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43029	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43030	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43031	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43032	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-43033	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43034	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43035	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43036	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43037	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43038	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43039	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43040	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43041	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43042	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43043	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43044	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43045	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43046	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43047	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43048	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43049	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43050	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-43051	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43052	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43053	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43054	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43055	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43056	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-43057	DRO_CORE	F-194	DRO_UNIT	data structure
PIP-43058	DRO_CORE	F-195	DRO_UNIT	data structure
PIP-43059	DRO_CORE	F-196	DRO_UNIT	data structure
PIP-43060	DRO_CORE	F-197	DRO_UNIT	data structure
PIP-43061	DRO_CORE	F-198	DRO_UNIT	data structure
PIP-43062	DRO_CORE	F-199	DRO_UNIT	data structure
PIP-43063	DRO_CORE	F-200	DRO_UNIT	data structure
PIP-43064	DRO_CORE	F-201	DRO_UNIT	data structure
PIP-43065	DRO_CORE	F-202	DRO_UNIT	data structure
PIP-43066	DRO_CORE	F-205	DRO_UNIT	data structure
PIP-43067	DRO_CORE	F-206	DRO_UNIT	data structure
PIP-43068	DRO_CORE	F-207	DRO_UNIT	data structure
PIP-43069	DRO_CORE	F-208	DRO_UNIT	data structure
PIP-43070	DRO_CORE	F-209	DRO_UNIT	data structure
PIP-43071	DRO_CORE	F-210	DRO_UNIT	data structure
PIP-43072	DRO_CORE	F-211	DRO_UNIT	data structure
PIP-43073	DRO_CORE	F-212	DRO_UNIT	data structure
PIP-43074	DRO_CORE	F-213	DRO_UNIT	data structure
PIP-43075	DRO_CORE	F-214	DRO_UNIT	data structure
PIP-43076	DRO_CORE	F-215	DRO_UNIT	data structure
PIP-43077	DRO_CORE	F-216	DRO_UNIT	data structure
PIP-43078	DRO_CORE	F-217	DRO_UNIT	data structure
PIP-43079	DRO_CORE	F-218	DRO_UNIT	data structure
PIP-43080	DRO_CORE	F-219	DRO_UNIT	data structure
PIP-43081	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	data structure
PIP-43082	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	data structure
PIP-43083	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	data structure
PIP-43084	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	data structure
PIP-43085	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	data structure
PIP-43086	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	data structure
PIP-43087	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	data structure
PIP-43088	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	data structure
PIP-43089	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	data structure
PIP-43090	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	data structure
PIP-43091	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	data structure
PIP-43092	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	data structure
PIP-43093	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	data structure
PIP-43094	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	data structure
PIP-43095	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	data structure
PIP-43096	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	data structure
PIP-43097	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	data structure
PIP-43098	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	data structure
PIP-43099	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	data structure
PIP-43100	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	data structure

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-43101	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	data structure
PIP-43102	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	data structure
PIP-43103	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	data structure
PIP-43104	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	data structure
PIP-43105	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	data structure
PIP-43106	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	data structure
PIP-43107	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	data structure
PIP-43108	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	data structure
PIP-43109	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	data structure
PIP-43110	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	data structure
PIP-43111	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	data structure
PIP-43112	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	data structure
PIP-43113	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	data structure
PIP-43114	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	data structure
PIP-43115	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	data structure
PIP-43116	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	data structure
PIP-43117	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	data structure
PIP-43118	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	data structure
PIP-43119	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	data structure
PIP-43120	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	data structure
PIP-43121	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	data structure
PIP-43122	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	data structure
PIP-43123	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	data structure
PIP-43124	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	data structure
PIP-43125	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	data structure
PIP-43126	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	data structure
PIP-43127	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	data structure
PIP-43128	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	data structure
PIP-43129	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43130	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43131	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43132	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43133	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43134	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43135	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43136	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43137	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43138	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43139	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43140	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43141	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43142	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43143	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43144	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43145	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43146	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43147	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43148	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43149	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43150	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	data structure

PIP-43151	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43152	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	data structure
PIP-43153	DRO_CORE	F-194	DRO_UNIT	visualization path
PIP-43154	DRO_CORE	F-195	DRO_UNIT	visualization path
PIP-43155	DRO_CORE	F-196	DRO_UNIT	visualization path
PIP-43156	DRO_CORE	F-197	DRO_UNIT	visualization path
PIP-43157	DRO_CORE	F-198	DRO_UNIT	visualization path
PIP-43158	DRO_CORE	F-199	DRO_UNIT	visualization path
PIP-43159	DRO_CORE	F-200	DRO_UNIT	visualization path
PIP-43160	DRO_CORE	F-201	DRO_UNIT	visualization path
PIP-43161	DRO_CORE	F-202	DRO_UNIT	visualization path
PIP-43162	DRO_CORE	F-205	DRO_UNIT	visualization path
PIP-43163	DRO_CORE	F-206	DRO_UNIT	visualization path
PIP-43164	DRO_CORE	F-207	DRO_UNIT	visualization path
PIP-43165	DRO_CORE	F-208	DRO_UNIT	visualization path
PIP-43166	DRO_CORE	F-209	DRO_UNIT	visualization path
PIP-43167	DRO_CORE	F-210	DRO_UNIT	visualization path
PIP-43168	DRO_CORE	F-211	DRO_UNIT	visualization path
PIP-43169	DRO_CORE	F-212	DRO_UNIT	visualization path
PIP-43170	DRO_CORE	F-213	DRO_UNIT	visualization path
PIP-43171	DRO_CORE	F-214	DRO_UNIT	visualization path
PIP-43172	DRO_CORE	F-215	DRO_UNIT	visualization path
PIP-43173	DRO_CORE	F-216	DRO_UNIT	visualization path
PIP-43174	DRO_CORE	F-217	DRO_UNIT	visualization path
PIP-43175	DRO_CORE	F-218	DRO_UNIT	visualization path
PIP-43176	DRO_CORE	F-219	DRO_UNIT	visualization path
PIP-43177	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	visualization path
PIP-43178	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	visualization path
PIP-43179	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	visualization path
PIP-43180	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	visualization path
PIP-43181	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	visualization path
PIP-43182	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	visualization path
PIP-43183	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	visualization path
PIP-43184	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	visualization path
PIP-43185	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	visualization path
PIP-43186	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	visualization path
PIP-43187	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	visualization path
PIP-43188	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	visualization path
PIP-43189	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	visualization path
PIP-43190	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	visualization path
PIP-43191	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	visualization path
PIP-43192	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	visualization path
PIP-43193	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	visualization path
PIP-43194	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	visualization path
PIP-43195	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	visualization path
PIP-43196	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	visualization path
PIP-43197	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	visualization path
PIP-43198	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	visualization path
PIP-43199	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	visualization path
PIP-43200	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	visualization path

PIP-43201	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	visualization path
PIP-43202	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	visualization path
PIP-43203	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	visualization path
PIP-43204	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	visualization path
PIP-43205	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	visualization path
PIP-43206	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	visualization path
PIP-43207	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	visualization path
PIP-43208	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	visualization path
PIP-43209	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	visualization path
PIP-43210	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	visualization path
PIP-43211	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	visualization path
PIP-43212	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	visualization path
PIP-43213	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	visualization path
PIP-43214	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	visualization path
PIP-43215	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	visualization path
PIP-43216	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	visualization path
PIP-43217	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	visualization path
PIP-43218	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	visualization path
PIP-43219	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	visualization path
PIP-43220	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	visualization path
PIP-43221	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	visualization path
PIP-43222	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	visualization path
PIP-43223	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	visualization path
PIP-43224	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	visualization path
PIP-43225	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43226	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43227	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43228	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43229	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43230	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43231	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43232	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43233	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43234	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43235	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43236	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43237	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43238	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43239	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43240	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43241	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43242	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43243	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43244	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43245	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43246	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43247	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43248	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	visualization path
PIP-43249	DRO_CORE	F-194	DRO_UNIT	control-volume relation
PIP-43250	DRO_CORE	F-195	DRO_UNIT	control-volume relation

PIP-43251	DRO_CORE	F-196	DRO_UNIT	control-volume	relation
PIP-43252	DRO_CORE	F-197	DRO_UNIT	control-volume	relation
PIP-43253	DRO_CORE	F-198	DRO_UNIT	control-volume	relation
PIP-43254	DRO_CORE	F-199	DRO_UNIT	control-volume	relation
PIP-43255	DRO_CORE	F-200	DRO_UNIT	control-volume	relation
PIP-43256	DRO_CORE	F-201	DRO_UNIT	control-volume	relation
PIP-43257	DRO_CORE	F-202	DRO_UNIT	control-volume	relation
PIP-43258	DRO_CORE	F-205	DRO_UNIT	control-volume	relation
PIP-43259	DRO_CORE	F-206	DRO_UNIT	control-volume	relation
PIP-43260	DRO_CORE	F-207	DRO_UNIT	control-volume	relation
PIP-43261	DRO_CORE	F-208	DRO_UNIT	control-volume	relation
PIP-43262	DRO_CORE	F-209	DRO_UNIT	control-volume	relation
PIP-43263	DRO_CORE	F-210	DRO_UNIT	control-volume	relation
PIP-43264	DRO_CORE	F-211	DRO_UNIT	control-volume	relation
PIP-43265	DRO_CORE	F-212	DRO_UNIT	control-volume	relation
PIP-43266	DRO_CORE	F-213	DRO_UNIT	control-volume	relation
PIP-43267	DRO_CORE	F-214	DRO_UNIT	control-volume	relation
PIP-43268	DRO_CORE	F-215	DRO_UNIT	control-volume	relation
PIP-43269	DRO_CORE	F-216	DRO_UNIT	control-volume	relation
PIP-43270	DRO_CORE	F-217	DRO_UNIT	control-volume	relation
PIP-43271	DRO_CORE	F-218	DRO_UNIT	control-volume	relation
PIP-43272	DRO_CORE	F-219	DRO_UNIT	control-volume	relation
PIP-43273	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43274	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43275	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43276	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43277	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43278	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43279	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43280	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43281	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43282	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43283	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43284	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43285	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43286	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43287	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43288	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43289	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43290	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43291	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43292	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43293	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43294	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43295	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43296	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	control-volume	relation
PIP-43297	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-43298	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-43299	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	control-volume	relation
PIP-43300	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	control-volume	relation

PIP-43301	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-43302	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-43303	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-43304	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-43305	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-43306	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-43307	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-43308	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-43309	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-43310	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-43311	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-43312	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-43313	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-43314	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-43315	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-43316	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-43317	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-43318	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-43319	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-43320	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	control-volume relation
PIP-43321	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43322	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43323	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43324	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43325	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43326	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43327	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43328	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43329	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43330	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43331	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43332	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43333	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43334	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43335	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43336	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43337	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43338	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43339	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43340	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43341	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43342	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43343	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43344	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	control-volume relation
PIP-43345	DRO_CORE	F-194	DRO_UNIT	resource optimization
PIP-43346	DRO_CORE	F-195	DRO_UNIT	resource optimization
PIP-43347	DRO_CORE	F-196	DRO_UNIT	resource optimization
PIP-43348	DRO_CORE	F-197	DRO_UNIT	resource optimization
PIP-43349	DRO_CORE	F-198	DRO_UNIT	resource optimization
PIP-43350	DRO_CORE	F-199	DRO_UNIT	resource optimization

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-43351	DRO_CORE	F-200	DRO_UNIT	resource optimization
PIP-43352	DRO_CORE	F-201	DRO_UNIT	resource optimization
PIP-43353	DRO_CORE	F-202	DRO_UNIT	resource optimization
PIP-43354	DRO_CORE	F-205	DRO_UNIT	resource optimization
PIP-43355	DRO_CORE	F-206	DRO_UNIT	resource optimization
PIP-43356	DRO_CORE	F-207	DRO_UNIT	resource optimization
PIP-43357	DRO_CORE	F-208	DRO_UNIT	resource optimization
PIP-43358	DRO_CORE	F-209	DRO_UNIT	resource optimization
PIP-43359	DRO_CORE	F-210	DRO_UNIT	resource optimization
PIP-43360	DRO_CORE	F-211	DRO_UNIT	resource optimization
PIP-43361	DRO_CORE	F-212	DRO_UNIT	resource optimization
PIP-43362	DRO_CORE	F-213	DRO_UNIT	resource optimization
PIP-43363	DRO_CORE	F-214	DRO_UNIT	resource optimization
PIP-43364	DRO_CORE	F-215	DRO_UNIT	resource optimization
PIP-43365	DRO_CORE	F-216	DRO_UNIT	resource optimization
PIP-43366	DRO_CORE	F-217	DRO_UNIT	resource optimization
PIP-43367	DRO_CORE	F-218	DRO_UNIT	resource optimization
PIP-43368	DRO_CORE	F-219	DRO_UNIT	resource optimization
PIP-43369	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	resource optimization
PIP-43370	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	resource optimization
PIP-43371	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	resource optimization
PIP-43372	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	resource optimization
PIP-43373	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	resource optimization
PIP-43374	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	resource optimization
PIP-43375	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	resource optimization
PIP-43376	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	resource optimization
PIP-43377	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	resource optimization
PIP-43378	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	resource optimization
PIP-43379	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	resource optimization
PIP-43380	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	resource optimization
PIP-43381	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	resource optimization
PIP-43382	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	resource optimization
PIP-43383	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	resource optimization
PIP-43384	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	resource optimization
PIP-43385	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	resource optimization
PIP-43386	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	resource optimization
PIP-43387	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	resource optimization
PIP-43388	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	resource optimization
PIP-43389	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	resource optimization
PIP-43390	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	resource optimization
PIP-43391	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	resource optimization
PIP-43392	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	resource optimization
PIP-43393	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43394	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43395	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43396	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43397	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43398	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43399	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43400	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	resource optimization

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-43401	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43402	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43403	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43404	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43405	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43406	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43407	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43408	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43409	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43410	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43411	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43412	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43413	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43414	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43415	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43416	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	resource optimization
PIP-43417	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43418	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43419	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43420	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43421	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43422	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43423	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43424	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43425	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43426	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43427	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43428	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43429	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43430	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43431	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43432	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43433	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43434	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43435	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43436	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43437	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43438	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43439	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43440	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	resource optimization
PIP-43441	DRO_CORE	F-194	DRO_UNIT	measurement method
PIP-43442	DRO_CORE	F-195	DRO_UNIT	measurement method
PIP-43443	DRO_CORE	F-196	DRO_UNIT	measurement method
PIP-43444	DRO_CORE	F-197	DRO_UNIT	measurement method
PIP-43445	DRO_CORE	F-198	DRO_UNIT	measurement method
PIP-43446	DRO_CORE	F-199	DRO_UNIT	measurement method
PIP-43447	DRO_CORE	F-200	DRO_UNIT	measurement method
PIP-43448	DRO_CORE	F-201	DRO_UNIT	measurement method
PIP-43449	DRO_CORE	F-202	DRO_UNIT	measurement method
PIP-43450	DRO_CORE	F-205	DRO_UNIT	measurement method

PIP-43451	DRO_CORE	F-206	DRO_UNIT	measurement method
PIP-43452	DRO_CORE	F-207	DRO_UNIT	measurement method
PIP-43453	DRO_CORE	F-208	DRO_UNIT	measurement method
PIP-43454	DRO_CORE	F-209	DRO_UNIT	measurement method
PIP-43455	DRO_CORE	F-210	DRO_UNIT	measurement method
PIP-43456	DRO_CORE	F-211	DRO_UNIT	measurement method
PIP-43457	DRO_CORE	F-212	DRO_UNIT	measurement method
PIP-43458	DRO_CORE	F-213	DRO_UNIT	measurement method
PIP-43459	DRO_CORE	F-214	DRO_UNIT	measurement method
PIP-43460	DRO_CORE	F-215	DRO_UNIT	measurement method
PIP-43461	DRO_CORE	F-216	DRO_UNIT	measurement method
PIP-43462	DRO_CORE	F-217	DRO_UNIT	measurement method
PIP-43463	DRO_CORE	F-218	DRO_UNIT	measurement method
PIP-43464	DRO_CORE	F-219	DRO_UNIT	measurement method
PIP-43465	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	measurement method
PIP-43466	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	measurement method
PIP-43467	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	measurement method
PIP-43468	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	measurement method
PIP-43469	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	measurement method
PIP-43470	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	measurement method
PIP-43471	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	measurement method
PIP-43472	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	measurement method
PIP-43473	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	measurement method
PIP-43474	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	measurement method
PIP-43475	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	measurement method
PIP-43476	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	measurement method
PIP-43477	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	measurement method
PIP-43478	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	measurement method
PIP-43479	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	measurement method
PIP-43480	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	measurement method
PIP-43481	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	measurement method
PIP-43482	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	measurement method
PIP-43483	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	measurement method
PIP-43484	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	measurement method
PIP-43485	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	measurement method
PIP-43486	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	measurement method
PIP-43487	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	measurement method
PIP-43488	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	measurement method
PIP-43489	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	measurement method
PIP-43490	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	measurement method
PIP-43491	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	measurement method
PIP-43492	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	measurement method
PIP-43493	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	measurement method
PIP-43494	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	measurement method
PIP-43495	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	measurement method
PIP-43496	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	measurement method
PIP-43497	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	measurement method
PIP-43498	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	measurement method
PIP-43499	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	measurement method
PIP-43500	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	measurement method

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-43501	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	measurement method
PIP-43502	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	measurement method
PIP-43503	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	measurement method
PIP-43504	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	measurement method
PIP-43505	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	measurement method
PIP-43506	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	measurement method
PIP-43507	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	measurement method
PIP-43508	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	measurement method
PIP-43509	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	measurement method
PIP-43510	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	measurement method
PIP-43511	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	measurement method
PIP-43512	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	measurement method
PIP-43513	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43514	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43515	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43516	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43517	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43518	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43519	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43520	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43521	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43522	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43523	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43524	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43525	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43526	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43527	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43528	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43529	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43530	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43531	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43532	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43533	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43534	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43535	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43536	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	measurement method
PIP-43537	DRO_CORE	F-194	DRO_UNIT	state transition
PIP-43538	DRO_CORE	F-195	DRO_UNIT	state transition
PIP-43539	DRO_CORE	F-196	DRO_UNIT	state transition
PIP-43540	DRO_CORE	F-197	DRO_UNIT	state transition
PIP-43541	DRO_CORE	F-198	DRO_UNIT	state transition
PIP-43542	DRO_CORE	F-199	DRO_UNIT	state transition
PIP-43543	DRO_CORE	F-200	DRO_UNIT	state transition
PIP-43544	DRO_CORE	F-201	DRO_UNIT	state transition
PIP-43545	DRO_CORE	F-202	DRO_UNIT	state transition
PIP-43546	DRO_CORE	F-205	DRO_UNIT	state transition
PIP-43547	DRO_CORE	F-206	DRO_UNIT	state transition
PIP-43548	DRO_CORE	F-207	DRO_UNIT	state transition
PIP-43549	DRO_CORE	F-208	DRO_UNIT	state transition
PIP-43550	DRO_CORE	F-209	DRO_UNIT	state transition

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-43551		DRO_CORE		F-210		DRO_UNIT		state transition
PIP-43552		DRO_CORE		F-211		DRO_UNIT		state transition
PIP-43553		DRO_CORE		F-212		DRO_UNIT		state transition
PIP-43554		DRO_CORE		F-213		DRO_UNIT		state transition
PIP-43555		DRO_CORE		F-214		DRO_UNIT		state transition
PIP-43556		DRO_CORE		F-215		DRO_UNIT		state transition
PIP-43557		DRO_CORE		F-216		DRO_UNIT		state transition
PIP-43558		DRO_CORE		F-217		DRO_UNIT		state transition
PIP-43559		DRO_CORE		F-218		DRO_UNIT		state transition
PIP-43560		DRO_CORE		F-219		DRO_UNIT		state transition
PIP-43561		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		state transition
PIP-43562		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		state transition
PIP-43563		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		state transition
PIP-43564		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		state transition
PIP-43565		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		state transition
PIP-43566		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		state transition
PIP-43567		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		state transition
PIP-43568		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		state transition
PIP-43569		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		state transition
PIP-43570		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		state transition
PIP-43571		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		state transition
PIP-43572		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		state transition
PIP-43573		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		state transition
PIP-43574		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		state transition
PIP-43575		DRO_CORE		F-210		DRO_SCALE_ENVELOPE		state transition
PIP-43576		DRO_CORE		F-211		DRO_SCALE_ENVELOPE		state transition
PIP-43577		DRO_CORE		F-212		DRO_SCALE_ENVELOPE		state transition
PIP-43578		DRO_CORE		F-213		DRO_SCALE_ENVELOPE		state transition
PIP-43579		DRO_CORE		F-214		DRO_SCALE_ENVELOPE		state transition
PIP-43580		DRO_CORE		F-215		DRO_SCALE_ENVELOPE		state transition
PIP-43581		DRO_CORE		F-216		DRO_SCALE_ENVELOPE		state transition
PIP-43582		DRO_CORE		F-217		DRO_SCALE_ENVELOPE		state transition
PIP-43583		DRO_CORE		F-218		DRO_SCALE_ENVELOPE		state transition
PIP-43584		DRO_CORE		F-219		DRO_SCALE_ENVELOPE		state transition
PIP-43585		DRO_CORE		F-194		DRO_COLLECTION_RECEIPT		state transition
PIP-43586		DRO_CORE		F-195		DRO_COLLECTION_RECEIPT		state transition
PIP-43587		DRO_CORE		F-196		DRO_COLLECTION_RECEIPT		state transition
PIP-43588		DRO_CORE		F-197		DRO_COLLECTION_RECEIPT		state transition
PIP-43589		DRO_CORE		F-198		DRO_COLLECTION_RECEIPT		state transition
PIP-43590		DRO_CORE		F-199		DRO_COLLECTION_RECEIPT		state transition
PIP-43591		DRO_CORE		F-200		DRO_COLLECTION_RECEIPT		state transition
PIP-43592		DRO_CORE		F-201		DRO_COLLECTION_RECEIPT		state transition
PIP-43593		DRO_CORE		F-202		DRO_COLLECTION_RECEIPT		state transition
PIP-43594		DRO_CORE		F-205		DRO_COLLECTION_RECEIPT		state transition
PIP-43595		DRO_CORE		F-206		DRO_COLLECTION_RECEIPT		state transition
PIP-43596		DRO_CORE		F-207		DRO_COLLECTION_RECEIPT		state transition
PIP-43597		DRO_CORE		F-208		DRO_COLLECTION_RECEIPT		state transition
PIP-43598		DRO_CORE		F-209		DRO_COLLECTION_RECEIPT		state transition
PIP-43599		DRO_CORE		F-210		DRO_COLLECTION_RECEIPT		state transition
PIP-43600		DRO_CORE		F-211		DRO_COLLECTION_RECEIPT		state transition

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-43601	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	state transition
PIP-43602	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	state transition
PIP-43603	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	state transition
PIP-43604	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	state transition
PIP-43605	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	state transition
PIP-43606	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	state transition
PIP-43607	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	state transition
PIP-43608	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	state transition
PIP-43609	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43610	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43611	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43612	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43613	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43614	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43615	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43616	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43617	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43618	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43619	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43620	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43621	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43622	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43623	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43624	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43625	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43626	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43627	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43628	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43629	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43630	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43631	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43632	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	state transition
PIP-43633	DRO_CORE	F-194	DRO_UNIT	unit conversion
PIP-43634	DRO_CORE	F-195	DRO_UNIT	unit conversion
PIP-43635	DRO_CORE	F-196	DRO_UNIT	unit conversion
PIP-43636	DRO_CORE	F-197	DRO_UNIT	unit conversion
PIP-43637	DRO_CORE	F-198	DRO_UNIT	unit conversion
PIP-43638	DRO_CORE	F-199	DRO_UNIT	unit conversion
PIP-43639	DRO_CORE	F-200	DRO_UNIT	unit conversion
PIP-43640	DRO_CORE	F-201	DRO_UNIT	unit conversion
PIP-43641	DRO_CORE	F-202	DRO_UNIT	unit conversion
PIP-43642	DRO_CORE	F-205	DRO_UNIT	unit conversion
PIP-43643	DRO_CORE	F-206	DRO_UNIT	unit conversion
PIP-43644	DRO_CORE	F-207	DRO_UNIT	unit conversion
PIP-43645	DRO_CORE	F-208	DRO_UNIT	unit conversion
PIP-43646	DRO_CORE	F-209	DRO_UNIT	unit conversion
PIP-43647	DRO_CORE	F-210	DRO_UNIT	unit conversion
PIP-43648	DRO_CORE	F-211	DRO_UNIT	unit conversion
PIP-43649	DRO_CORE	F-212	DRO_UNIT	unit conversion
PIP-43650	DRO_CORE	F-213	DRO_UNIT	unit conversion

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-43651	DRO_CORE	F-214	DRO_UNIT	unit conversion
PIP-43652	DRO_CORE	F-215	DRO_UNIT	unit conversion
PIP-43653	DRO_CORE	F-216	DRO_UNIT	unit conversion
PIP-43654	DRO_CORE	F-217	DRO_UNIT	unit conversion
PIP-43655	DRO_CORE	F-218	DRO_UNIT	unit conversion
PIP-43656	DRO_CORE	F-219	DRO_UNIT	unit conversion
PIP-43657	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	unit conversion
PIP-43658	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	unit conversion
PIP-43659	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	unit conversion
PIP-43660	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	unit conversion
PIP-43661	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	unit conversion
PIP-43662	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	unit conversion
PIP-43663	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	unit conversion
PIP-43664	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	unit conversion
PIP-43665	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	unit conversion
PIP-43666	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	unit conversion
PIP-43667	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	unit conversion
PIP-43668	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	unit conversion
PIP-43669	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	unit conversion
PIP-43670	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	unit conversion
PIP-43671	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	unit conversion
PIP-43672	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	unit conversion
PIP-43673	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	unit conversion
PIP-43674	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	unit conversion
PIP-43675	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	unit conversion
PIP-43676	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	unit conversion
PIP-43677	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	unit conversion
PIP-43678	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	unit conversion
PIP-43679	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	unit conversion
PIP-43680	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	unit conversion
PIP-43681	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43682	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43683	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43684	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43685	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43686	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43687	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43688	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43689	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43690	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43691	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43692	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43693	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43694	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43695	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43696	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43697	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43698	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43699	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43700	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	unit conversion

PIP-43701	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43702	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43703	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43704	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	unit conversion
PIP-43705	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43706	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43707	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43708	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43709	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43710	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43711	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43712	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43713	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43714	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43715	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43716	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43717	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43718	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43719	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43720	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43721	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43722	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43723	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43724	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43725	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43726	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43727	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43728	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	unit conversion
PIP-43729	DRO_CORE	F-194	DRO_UNIT	uncertainty model
PIP-43730	DRO_CORE	F-195	DRO_UNIT	uncertainty model
PIP-43731	DRO_CORE	F-196	DRO_UNIT	uncertainty model
PIP-43732	DRO_CORE	F-197	DRO_UNIT	uncertainty model
PIP-43733	DRO_CORE	F-198	DRO_UNIT	uncertainty model
PIP-43734	DRO_CORE	F-199	DRO_UNIT	uncertainty model
PIP-43735	DRO_CORE	F-200	DRO_UNIT	uncertainty model
PIP-43736	DRO_CORE	F-201	DRO_UNIT	uncertainty model
PIP-43737	DRO_CORE	F-202	DRO_UNIT	uncertainty model
PIP-43738	DRO_CORE	F-205	DRO_UNIT	uncertainty model
PIP-43739	DRO_CORE	F-206	DRO_UNIT	uncertainty model
PIP-43740	DRO_CORE	F-207	DRO_UNIT	uncertainty model
PIP-43741	DRO_CORE	F-208	DRO_UNIT	uncertainty model
PIP-43742	DRO_CORE	F-209	DRO_UNIT	uncertainty model
PIP-43743	DRO_CORE	F-210	DRO_UNIT	uncertainty model
PIP-43744	DRO_CORE	F-211	DRO_UNIT	uncertainty model
PIP-43745	DRO_CORE	F-212	DRO_UNIT	uncertainty model
PIP-43746	DRO_CORE	F-213	DRO_UNIT	uncertainty model
PIP-43747	DRO_CORE	F-214	DRO_UNIT	uncertainty model
PIP-43748	DRO_CORE	F-215	DRO_UNIT	uncertainty model
PIP-43749	DRO_CORE	F-216	DRO_UNIT	uncertainty model
PIP-43750	DRO_CORE	F-217	DRO_UNIT	uncertainty model

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-43751	DRO_CORE	F-218	DRO_UNIT	uncertainty model
PIP-43752	DRO_CORE	F-219	DRO_UNIT	uncertainty model
PIP-43753	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43754	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43755	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43756	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43757	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43758	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43759	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43760	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43761	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43762	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43763	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43764	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43765	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43766	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43767	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43768	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43769	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43770	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43771	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43772	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43773	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43774	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43775	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43776	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	uncertainty model
PIP-43777	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43778	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43779	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43780	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43781	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43782	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43783	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43784	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43785	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43786	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43787	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43788	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43789	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43790	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43791	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43792	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43793	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43794	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43795	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43796	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43797	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43798	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43799	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	uncertainty model
PIP-43800	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	uncertainty model

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-43801	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43802	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43803	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43804	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43805	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43806	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43807	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43808	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43809	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43810	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43811	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43812	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43813	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43814	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43815	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43816	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43817	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43818	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43819	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43820	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43821	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43822	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43823	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43824	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	uncertainty model
PIP-43825	DRO_CORE	F-194	DRO_UNIT	capacity control
PIP-43826	DRO_CORE	F-195	DRO_UNIT	capacity control
PIP-43827	DRO_CORE	F-196	DRO_UNIT	capacity control
PIP-43828	DRO_CORE	F-197	DRO_UNIT	capacity control
PIP-43829	DRO_CORE	F-198	DRO_UNIT	capacity control
PIP-43830	DRO_CORE	F-199	DRO_UNIT	capacity control
PIP-43831	DRO_CORE	F-200	DRO_UNIT	capacity control
PIP-43832	DRO_CORE	F-201	DRO_UNIT	capacity control
PIP-43833	DRO_CORE	F-202	DRO_UNIT	capacity control
PIP-43834	DRO_CORE	F-205	DRO_UNIT	capacity control
PIP-43835	DRO_CORE	F-206	DRO_UNIT	capacity control
PIP-43836	DRO_CORE	F-207	DRO_UNIT	capacity control
PIP-43837	DRO_CORE	F-208	DRO_UNIT	capacity control
PIP-43838	DRO_CORE	F-209	DRO_UNIT	capacity control
PIP-43839	DRO_CORE	F-210	DRO_UNIT	capacity control
PIP-43840	DRO_CORE	F-211	DRO_UNIT	capacity control
PIP-43841	DRO_CORE	F-212	DRO_UNIT	capacity control
PIP-43842	DRO_CORE	F-213	DRO_UNIT	capacity control
PIP-43843	DRO_CORE	F-214	DRO_UNIT	capacity control
PIP-43844	DRO_CORE	F-215	DRO_UNIT	capacity control
PIP-43845	DRO_CORE	F-216	DRO_UNIT	capacity control
PIP-43846	DRO_CORE	F-217	DRO_UNIT	capacity control
PIP-43847	DRO_CORE	F-218	DRO_UNIT	capacity control
PIP-43848	DRO_CORE	F-219	DRO_UNIT	capacity control
PIP-43849	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	capacity control
PIP-43850	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	capacity control

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-43851	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	capacity control
PIP-43852	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	capacity control
PIP-43853	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	capacity control
PIP-43854	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	capacity control
PIP-43855	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	capacity control
PIP-43856	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	capacity control
PIP-43857	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	capacity control
PIP-43858	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	capacity control
PIP-43859	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	capacity control
PIP-43860	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	capacity control
PIP-43861	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	capacity control
PIP-43862	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	capacity control
PIP-43863	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	capacity control
PIP-43864	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	capacity control
PIP-43865	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	capacity control
PIP-43866	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	capacity control
PIP-43867	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	capacity control
PIP-43868	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	capacity control
PIP-43869	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	capacity control
PIP-43870	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	capacity control
PIP-43871	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	capacity control
PIP-43872	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	capacity control
PIP-43873	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	capacity control
PIP-43874	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	capacity control
PIP-43875	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	capacity control
PIP-43876	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	capacity control
PIP-43877	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	capacity control
PIP-43878	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	capacity control
PIP-43879	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	capacity control
PIP-43880	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	capacity control
PIP-43881	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	capacity control
PIP-43882	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	capacity control
PIP-43883	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	capacity control
PIP-43884	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	capacity control
PIP-43885	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	capacity control
PIP-43886	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	capacity control
PIP-43887	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	capacity control
PIP-43888	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	capacity control
PIP-43889	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	capacity control
PIP-43890	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	capacity control
PIP-43891	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	capacity control
PIP-43892	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	capacity control
PIP-43893	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	capacity control
PIP-43894	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	capacity control
PIP-43895	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	capacity control
PIP-43896	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	capacity control
PIP-43897	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43898	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43899	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43900	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-43901	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43902	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43903	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43904	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43905	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43906	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43907	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43908	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43909	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43910	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43911	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43912	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43913	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43914	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43915	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43916	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43917	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43918	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43919	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43920	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	capacity control
PIP-43921	DRO_CORE	F-194	DRO_UNIT	handoff receipt
PIP-43922	DRO_CORE	F-195	DRO_UNIT	handoff receipt
PIP-43923	DRO_CORE	F-196	DRO_UNIT	handoff receipt
PIP-43924	DRO_CORE	F-197	DRO_UNIT	handoff receipt
PIP-43925	DRO_CORE	F-198	DRO_UNIT	handoff receipt
PIP-43926	DRO_CORE	F-199	DRO_UNIT	handoff receipt
PIP-43927	DRO_CORE	F-200	DRO_UNIT	handoff receipt
PIP-43928	DRO_CORE	F-201	DRO_UNIT	handoff receipt
PIP-43929	DRO_CORE	F-202	DRO_UNIT	handoff receipt
PIP-43930	DRO_CORE	F-205	DRO_UNIT	handoff receipt
PIP-43931	DRO_CORE	F-206	DRO_UNIT	handoff receipt
PIP-43932	DRO_CORE	F-207	DRO_UNIT	handoff receipt
PIP-43933	DRO_CORE	F-208	DRO_UNIT	handoff receipt
PIP-43934	DRO_CORE	F-209	DRO_UNIT	handoff receipt
PIP-43935	DRO_CORE	F-210	DRO_UNIT	handoff receipt
PIP-43936	DRO_CORE	F-211	DRO_UNIT	handoff receipt
PIP-43937	DRO_CORE	F-212	DRO_UNIT	handoff receipt
PIP-43938	DRO_CORE	F-213	DRO_UNIT	handoff receipt
PIP-43939	DRO_CORE	F-214	DRO_UNIT	handoff receipt
PIP-43940	DRO_CORE	F-215	DRO_UNIT	handoff receipt
PIP-43941	DRO_CORE	F-216	DRO_UNIT	handoff receipt
PIP-43942	DRO_CORE	F-217	DRO_UNIT	handoff receipt
PIP-43943	DRO_CORE	F-218	DRO_UNIT	handoff receipt
PIP-43944	DRO_CORE	F-219	DRO_UNIT	handoff receipt
PIP-43945	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43946	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43947	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43948	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43949	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43950	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	handoff receipt

PIP-43951	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43952	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43953	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43954	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43955	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43956	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43957	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43958	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43959	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43960	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43961	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43962	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43963	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43964	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43965	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43966	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43967	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43968	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	handoff receipt
PIP-43969	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43970	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43971	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43972	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43973	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43974	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43975	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43976	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43977	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43978	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43979	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43980	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43981	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43982	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43983	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43984	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43985	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43986	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43987	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43988	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43989	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43990	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43991	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43992	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	handoff receipt
PIP-43993	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-43994	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-43995	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-43996	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-43997	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-43998	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-43999	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-44000	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-44001	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-44002	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-44003	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-44004	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-44005	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-44006	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-44007	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-44008	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-44009	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-44010	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-44011	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-44012	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-44013	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-44014	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-44015	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-44016	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	handoff receipt
PIP-44017	DRO_CORE	F-194	DRO_UNIT	signal physics
PIP-44018	DRO_CORE	F-195	DRO_UNIT	signal physics
PIP-44019	DRO_CORE	F-196	DRO_UNIT	signal physics
PIP-44020	DRO_CORE	F-197	DRO_UNIT	signal physics
PIP-44021	DRO_CORE	F-198	DRO_UNIT	signal physics
PIP-44022	DRO_CORE	F-199	DRO_UNIT	signal physics
PIP-44023	DRO_CORE	F-200	DRO_UNIT	signal physics
PIP-44024	DRO_CORE	F-201	DRO_UNIT	signal physics
PIP-44025	DRO_CORE	F-202	DRO_UNIT	signal physics
PIP-44026	DRO_CORE	F-205	DRO_UNIT	signal physics
PIP-44027	DRO_CORE	F-206	DRO_UNIT	signal physics
PIP-44028	DRO_CORE	F-207	DRO_UNIT	signal physics
PIP-44029	DRO_CORE	F-208	DRO_UNIT	signal physics
PIP-44030	DRO_CORE	F-209	DRO_UNIT	signal physics
PIP-44031	DRO_CORE	F-210	DRO_UNIT	signal physics
PIP-44032	DRO_CORE	F-211	DRO_UNIT	signal physics
PIP-44033	DRO_CORE	F-212	DRO_UNIT	signal physics
PIP-44034	DRO_CORE	F-213	DRO_UNIT	signal physics
PIP-44035	DRO_CORE	F-214	DRO_UNIT	signal physics
PIP-44036	DRO_CORE	F-215	DRO_UNIT	signal physics
PIP-44037	DRO_CORE	F-216	DRO_UNIT	signal physics
PIP-44038	DRO_CORE	F-217	DRO_UNIT	signal physics
PIP-44039	DRO_CORE	F-218	DRO_UNIT	signal physics
PIP-44040	DRO_CORE	F-219	DRO_UNIT	signal physics
PIP-44041	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	signal physics
PIP-44042	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	signal physics
PIP-44043	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	signal physics
PIP-44044	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	signal physics
PIP-44045	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	signal physics
PIP-44046	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	signal physics
PIP-44047	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	signal physics
PIP-44048	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	signal physics
PIP-44049	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	signal physics
PIP-44050	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	signal physics

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-44051	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	signal physics
PIP-44052	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	signal physics
PIP-44053	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	signal physics
PIP-44054	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	signal physics
PIP-44055	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	signal physics
PIP-44056	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	signal physics
PIP-44057	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	signal physics
PIP-44058	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	signal physics
PIP-44059	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	signal physics
PIP-44060	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	signal physics
PIP-44061	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	signal physics
PIP-44062	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	signal physics
PIP-44063	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	signal physics
PIP-44064	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	signal physics
PIP-44065	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	signal physics
PIP-44066	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	signal physics
PIP-44067	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	signal physics
PIP-44068	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	signal physics
PIP-44069	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	signal physics
PIP-44070	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	signal physics
PIP-44071	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	signal physics
PIP-44072	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	signal physics
PIP-44073	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	signal physics
PIP-44074	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	signal physics
PIP-44075	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	signal physics
PIP-44076	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	signal physics
PIP-44077	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	signal physics
PIP-44078	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	signal physics
PIP-44079	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	signal physics
PIP-44080	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	signal physics
PIP-44081	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	signal physics
PIP-44082	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	signal physics
PIP-44083	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	signal physics
PIP-44084	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	signal physics
PIP-44085	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	signal physics
PIP-44086	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	signal physics
PIP-44087	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	signal physics
PIP-44088	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	signal physics
PIP-44089	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-44090	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-44091	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-44092	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-44093	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-44094	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-44095	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-44096	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-44097	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-44098	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-44099	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics
PIP-44100	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	signal physics

PIP-44101		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-44102		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-44103		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-44104		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-44105		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-44106		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-44107		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-44108		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-44109		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-44110		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-44111		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-44112		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		signal physics
PIP-44113		DRO_CORE		F-194		DRO_UNIT		energy accounting
PIP-44114		DRO_CORE		F-195		DRO_UNIT		energy accounting
PIP-44115		DRO_CORE		F-196		DRO_UNIT		energy accounting
PIP-44116		DRO_CORE		F-197		DRO_UNIT		energy accounting
PIP-44117		DRO_CORE		F-198		DRO_UNIT		energy accounting
PIP-44118		DRO_CORE		F-199		DRO_UNIT		energy accounting
PIP-44119		DRO_CORE		F-200		DRO_UNIT		energy accounting
PIP-44120		DRO_CORE		F-201		DRO_UNIT		energy accounting
PIP-44121		DRO_CORE		F-202		DRO_UNIT		energy accounting
PIP-44122		DRO_CORE		F-205		DRO_UNIT		energy accounting
PIP-44123		DRO_CORE		F-206		DRO_UNIT		energy accounting
PIP-44124		DRO_CORE		F-207		DRO_UNIT		energy accounting
PIP-44125		DRO_CORE		F-208		DRO_UNIT		energy accounting
PIP-44126		DRO_CORE		F-209		DRO_UNIT		energy accounting
PIP-44127		DRO_CORE		F-210		DRO_UNIT		energy accounting
PIP-44128		DRO_CORE		F-211		DRO_UNIT		energy accounting
PIP-44129		DRO_CORE		F-212		DRO_UNIT		energy accounting
PIP-44130		DRO_CORE		F-213		DRO_UNIT		energy accounting
PIP-44131		DRO_CORE		F-214		DRO_UNIT		energy accounting
PIP-44132		DRO_CORE		F-215		DRO_UNIT		energy accounting
PIP-44133		DRO_CORE		F-216		DRO_UNIT		energy accounting
PIP-44134		DRO_CORE		F-217		DRO_UNIT		energy accounting
PIP-44135		DRO_CORE		F-218		DRO_UNIT		energy accounting
PIP-44136		DRO_CORE		F-219		DRO_UNIT		energy accounting
PIP-44137		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		energy accounting
PIP-44138		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		energy accounting
PIP-44139		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		energy accounting
PIP-44140		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		energy accounting
PIP-44141		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		energy accounting
PIP-44142		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		energy accounting
PIP-44143		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		energy accounting
PIP-44144		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		energy accounting
PIP-44145		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		energy accounting
PIP-44146		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		energy accounting
PIP-44147		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		energy accounting
PIP-44148		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		energy accounting
PIP-44149		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		energy accounting
PIP-44150		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		energy accounting

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-44151	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	energy accounting
PIP-44152	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	energy accounting
PIP-44153	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	energy accounting
PIP-44154	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	energy accounting
PIP-44155	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	energy accounting
PIP-44156	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	energy accounting
PIP-44157	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	energy accounting
PIP-44158	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	energy accounting
PIP-44159	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	energy accounting
PIP-44160	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	energy accounting
PIP-44161	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44162	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44163	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44164	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44165	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44166	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44167	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44168	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44169	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44170	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44171	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44172	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44173	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44174	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44175	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44176	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44177	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44178	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44179	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44180	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44181	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44182	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44183	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44184	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	energy accounting
PIP-44185	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-44186	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-44187	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-44188	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-44189	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-44190	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-44191	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-44192	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-44193	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-44194	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-44195	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-44196	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-44197	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-44198	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-44199	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting
PIP-44200	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	energy accounting

PIP-44201		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-44202		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-44203		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-44204		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-44205		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-44206		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-44207		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-44208		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		energy accounting
PIP-44209		DRO_CORE		F-194		DRO_UNIT		source lineage
PIP-44210		DRO_CORE		F-195		DRO_UNIT		source lineage
PIP-44211		DRO_CORE		F-196		DRO_UNIT		source lineage
PIP-44212		DRO_CORE		F-197		DRO_UNIT		source lineage
PIP-44213		DRO_CORE		F-198		DRO_UNIT		source lineage
PIP-44214		DRO_CORE		F-199		DRO_UNIT		source lineage
PIP-44215		DRO_CORE		F-200		DRO_UNIT		source lineage
PIP-44216		DRO_CORE		F-201		DRO_UNIT		source lineage
PIP-44217		DRO_CORE		F-202		DRO_UNIT		source lineage
PIP-44218		DRO_CORE		F-205		DRO_UNIT		source lineage
PIP-44219		DRO_CORE		F-206		DRO_UNIT		source lineage
PIP-44220		DRO_CORE		F-207		DRO_UNIT		source lineage
PIP-44221		DRO_CORE		F-208		DRO_UNIT		source lineage
PIP-44222		DRO_CORE		F-209		DRO_UNIT		source lineage
PIP-44223		DRO_CORE		F-210		DRO_UNIT		source lineage
PIP-44224		DRO_CORE		F-211		DRO_UNIT		source lineage
PIP-44225		DRO_CORE		F-212		DRO_UNIT		source lineage
PIP-44226		DRO_CORE		F-213		DRO_UNIT		source lineage
PIP-44227		DRO_CORE		F-214		DRO_UNIT		source lineage
PIP-44228		DRO_CORE		F-215		DRO_UNIT		source lineage
PIP-44229		DRO_CORE		F-216		DRO_UNIT		source lineage
PIP-44230		DRO_CORE		F-217		DRO_UNIT		source lineage
PIP-44231		DRO_CORE		F-218		DRO_UNIT		source lineage
PIP-44232		DRO_CORE		F-219		DRO_UNIT		source lineage
PIP-44233		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		source lineage
PIP-44234		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		source lineage
PIP-44235		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		source lineage
PIP-44236		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		source lineage
PIP-44237		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		source lineage
PIP-44238		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		source lineage
PIP-44239		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		source lineage
PIP-44240		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		source lineage
PIP-44241		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		source lineage
PIP-44242		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		source lineage
PIP-44243		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		source lineage
PIP-44244		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		source lineage
PIP-44245		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		source lineage
PIP-44246		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		source lineage
PIP-44247		DRO_CORE		F-210		DRO_SCALE_ENVELOPE		source lineage
PIP-44248		DRO_CORE		F-211		DRO_SCALE_ENVELOPE		source lineage
PIP-44249		DRO_CORE		F-212		DRO_SCALE_ENVELOPE		source lineage
PIP-44250		DRO_CORE		F-213		DRO_SCALE_ENVELOPE		source lineage

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-44251	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	source lineage
PIP-44252	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	source lineage
PIP-44253	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	source lineage
PIP-44254	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	source lineage
PIP-44255	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	source lineage
PIP-44256	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	source lineage
PIP-44257	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	source lineage
PIP-44258	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	source lineage
PIP-44259	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	source lineage
PIP-44260	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	source lineage
PIP-44261	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	source lineage
PIP-44262	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	source lineage
PIP-44263	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	source lineage
PIP-44264	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	source lineage
PIP-44265	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	source lineage
PIP-44266	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	source lineage
PIP-44267	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	source lineage
PIP-44268	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	source lineage
PIP-44269	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	source lineage
PIP-44270	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	source lineage
PIP-44271	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	source lineage
PIP-44272	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	source lineage
PIP-44273	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	source lineage
PIP-44274	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	source lineage
PIP-44275	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	source lineage
PIP-44276	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	source lineage
PIP-44277	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	source lineage
PIP-44278	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	source lineage
PIP-44279	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	source lineage
PIP-44280	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	source lineage
PIP-44281	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44282	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44283	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44284	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44285	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44286	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44287	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44288	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44289	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44290	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44291	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44292	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44293	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44294	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44295	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44296	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44297	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44298	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44299	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44300	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-44301	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44302	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44303	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44304	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	source lineage
PIP-44305	DRO_CORE	F-194	DRO_UNIT	profile isolation
PIP-44306	DRO_CORE	F-195	DRO_UNIT	profile isolation
PIP-44307	DRO_CORE	F-196	DRO_UNIT	profile isolation
PIP-44308	DRO_CORE	F-197	DRO_UNIT	profile isolation
PIP-44309	DRO_CORE	F-198	DRO_UNIT	profile isolation
PIP-44310	DRO_CORE	F-199	DRO_UNIT	profile isolation
PIP-44311	DRO_CORE	F-200	DRO_UNIT	profile isolation
PIP-44312	DRO_CORE	F-201	DRO_UNIT	profile isolation
PIP-44313	DRO_CORE	F-202	DRO_UNIT	profile isolation
PIP-44314	DRO_CORE	F-205	DRO_UNIT	profile isolation
PIP-44315	DRO_CORE	F-206	DRO_UNIT	profile isolation
PIP-44316	DRO_CORE	F-207	DRO_UNIT	profile isolation
PIP-44317	DRO_CORE	F-208	DRO_UNIT	profile isolation
PIP-44318	DRO_CORE	F-209	DRO_UNIT	profile isolation
PIP-44319	DRO_CORE	F-210	DRO_UNIT	profile isolation
PIP-44320	DRO_CORE	F-211	DRO_UNIT	profile isolation
PIP-44321	DRO_CORE	F-212	DRO_UNIT	profile isolation
PIP-44322	DRO_CORE	F-213	DRO_UNIT	profile isolation
PIP-44323	DRO_CORE	F-214	DRO_UNIT	profile isolation
PIP-44324	DRO_CORE	F-215	DRO_UNIT	profile isolation
PIP-44325	DRO_CORE	F-216	DRO_UNIT	profile isolation
PIP-44326	DRO_CORE	F-217	DRO_UNIT	profile isolation
PIP-44327	DRO_CORE	F-218	DRO_UNIT	profile isolation
PIP-44328	DRO_CORE	F-219	DRO_UNIT	profile isolation
PIP-44329	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	profile isolation
PIP-44330	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	profile isolation
PIP-44331	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	profile isolation
PIP-44332	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	profile isolation
PIP-44333	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	profile isolation
PIP-44334	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	profile isolation
PIP-44335	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	profile isolation
PIP-44336	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	profile isolation
PIP-44337	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	profile isolation
PIP-44338	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	profile isolation
PIP-44339	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	profile isolation
PIP-44340	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	profile isolation
PIP-44341	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	profile isolation
PIP-44342	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	profile isolation
PIP-44343	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	profile isolation
PIP-44344	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	profile isolation
PIP-44345	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	profile isolation
PIP-44346	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	profile isolation
PIP-44347	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	profile isolation
PIP-44348	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	profile isolation
PIP-44349	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	profile isolation
PIP-44350	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	profile isolation

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-44351	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	profile isolation
PIP-44352	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	profile isolation
PIP-44353	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44354	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44355	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44356	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44357	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44358	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44359	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44360	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44361	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44362	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44363	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44364	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44365	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44366	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44367	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44368	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44369	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44370	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44371	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44372	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44373	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44374	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44375	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44376	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	profile isolation
PIP-44377	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44378	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44379	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44380	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44381	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44382	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44383	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44384	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44385	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44386	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44387	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44388	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44389	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44390	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44391	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44392	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44393	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44394	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44395	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44396	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44397	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44398	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44399	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation
PIP-44400	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	profile isolation

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-44401	DRO_CORE	F-194	DRO_UNIT	safety gate
PIP-44402	DRO_CORE	F-195	DRO_UNIT	safety gate
PIP-44403	DRO_CORE	F-196	DRO_UNIT	safety gate
PIP-44404	DRO_CORE	F-197	DRO_UNIT	safety gate
PIP-44405	DRO_CORE	F-198	DRO_UNIT	safety gate
PIP-44406	DRO_CORE	F-199	DRO_UNIT	safety gate
PIP-44407	DRO_CORE	F-200	DRO_UNIT	safety gate
PIP-44408	DRO_CORE	F-201	DRO_UNIT	safety gate
PIP-44409	DRO_CORE	F-202	DRO_UNIT	safety gate
PIP-44410	DRO_CORE	F-205	DRO_UNIT	safety gate
PIP-44411	DRO_CORE	F-206	DRO_UNIT	safety gate
PIP-44412	DRO_CORE	F-207	DRO_UNIT	safety gate
PIP-44413	DRO_CORE	F-208	DRO_UNIT	safety gate
PIP-44414	DRO_CORE	F-209	DRO_UNIT	safety gate
PIP-44415	DRO_CORE	F-210	DRO_UNIT	safety gate
PIP-44416	DRO_CORE	F-211	DRO_UNIT	safety gate
PIP-44417	DRO_CORE	F-212	DRO_UNIT	safety gate
PIP-44418	DRO_CORE	F-213	DRO_UNIT	safety gate
PIP-44419	DRO_CORE	F-214	DRO_UNIT	safety gate
PIP-44420	DRO_CORE	F-215	DRO_UNIT	safety gate
PIP-44421	DRO_CORE	F-216	DRO_UNIT	safety gate
PIP-44422	DRO_CORE	F-217	DRO_UNIT	safety gate
PIP-44423	DRO_CORE	F-218	DRO_UNIT	safety gate
PIP-44424	DRO_CORE	F-219	DRO_UNIT	safety gate
PIP-44425	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	safety gate
PIP-44426	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	safety gate
PIP-44427	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	safety gate
PIP-44428	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	safety gate
PIP-44429	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	safety gate
PIP-44430	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	safety gate
PIP-44431	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	safety gate
PIP-44432	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	safety gate
PIP-44433	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	safety gate
PIP-44434	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	safety gate
PIP-44435	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	safety gate
PIP-44436	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	safety gate
PIP-44437	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	safety gate
PIP-44438	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	safety gate
PIP-44439	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	safety gate
PIP-44440	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	safety gate
PIP-44441	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	safety gate
PIP-44442	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	safety gate
PIP-44443	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	safety gate
PIP-44444	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	safety gate
PIP-44445	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	safety gate
PIP-44446	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	safety gate
PIP-44447	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	safety gate
PIP-44448	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	safety gate
PIP-44449	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	safety gate
PIP-44450	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	safety gate

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-44451	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	safety gate
PIP-44452	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	safety gate
PIP-44453	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	safety gate
PIP-44454	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	safety gate
PIP-44455	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	safety gate
PIP-44456	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	safety gate
PIP-44457	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	safety gate
PIP-44458	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	safety gate
PIP-44459	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	safety gate
PIP-44460	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	safety gate
PIP-44461	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	safety gate
PIP-44462	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	safety gate
PIP-44463	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	safety gate
PIP-44464	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	safety gate
PIP-44465	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	safety gate
PIP-44466	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	safety gate
PIP-44467	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	safety gate
PIP-44468	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	safety gate
PIP-44469	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	safety gate
PIP-44470	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	safety gate
PIP-44471	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	safety gate
PIP-44472	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	safety gate
PIP-44473	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44474	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44475	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44476	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44477	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44478	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44479	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44480	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44481	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44482	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44483	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44484	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44485	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44486	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44487	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44488	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44489	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44490	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44491	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44492	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44493	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44494	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44495	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44496	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	safety gate
PIP-44497	DRO_CORE	F-194	DRO_UNIT	authority boundary
PIP-44498	DRO_CORE	F-195	DRO_UNIT	authority boundary
PIP-44499	DRO_CORE	F-196	DRO_UNIT	authority boundary
PIP-44500	DRO_CORE	F-197	DRO_UNIT	authority boundary

PIP-44501	DRO_CORE	F-198	DRO_UNIT	authority boundary
PIP-44502	DRO_CORE	F-199	DRO_UNIT	authority boundary
PIP-44503	DRO_CORE	F-200	DRO_UNIT	authority boundary
PIP-44504	DRO_CORE	F-201	DRO_UNIT	authority boundary
PIP-44505	DRO_CORE	F-202	DRO_UNIT	authority boundary
PIP-44506	DRO_CORE	F-205	DRO_UNIT	authority boundary
PIP-44507	DRO_CORE	F-206	DRO_UNIT	authority boundary
PIP-44508	DRO_CORE	F-207	DRO_UNIT	authority boundary
PIP-44509	DRO_CORE	F-208	DRO_UNIT	authority boundary
PIP-44510	DRO_CORE	F-209	DRO_UNIT	authority boundary
PIP-44511	DRO_CORE	F-210	DRO_UNIT	authority boundary
PIP-44512	DRO_CORE	F-211	DRO_UNIT	authority boundary
PIP-44513	DRO_CORE	F-212	DRO_UNIT	authority boundary
PIP-44514	DRO_CORE	F-213	DRO_UNIT	authority boundary
PIP-44515	DRO_CORE	F-214	DRO_UNIT	authority boundary
PIP-44516	DRO_CORE	F-215	DRO_UNIT	authority boundary
PIP-44517	DRO_CORE	F-216	DRO_UNIT	authority boundary
PIP-44518	DRO_CORE	F-217	DRO_UNIT	authority boundary
PIP-44519	DRO_CORE	F-218	DRO_UNIT	authority boundary
PIP-44520	DRO_CORE	F-219	DRO_UNIT	authority boundary
PIP-44521	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	authority boundary
PIP-44522	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	authority boundary
PIP-44523	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	authority boundary
PIP-44524	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	authority boundary
PIP-44525	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	authority boundary
PIP-44526	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	authority boundary
PIP-44527	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	authority boundary
PIP-44528	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	authority boundary
PIP-44529	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	authority boundary
PIP-44530	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	authority boundary
PIP-44531	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	authority boundary
PIP-44532	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	authority boundary
PIP-44533	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	authority boundary
PIP-44534	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	authority boundary
PIP-44535	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	authority boundary
PIP-44536	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	authority boundary
PIP-44537	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	authority boundary
PIP-44538	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	authority boundary
PIP-44539	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	authority boundary
PIP-44540	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	authority boundary
PIP-44541	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	authority boundary
PIP-44542	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	authority boundary
PIP-44543	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	authority boundary
PIP-44544	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	authority boundary
PIP-44545	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	authority boundary
PIP-44546	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	authority boundary
PIP-44547	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	authority boundary
PIP-44548	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	authority boundary
PIP-44549	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	authority boundary
PIP-44550	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	authority boundary

PIP-44551		DRO_CORE		F-200		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-44552		DRO_CORE		F-201		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-44553		DRO_CORE		F-202		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-44554		DRO_CORE		F-205		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-44555		DRO_CORE		F-206		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-44556		DRO_CORE		F-207		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-44557		DRO_CORE		F-208		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-44558		DRO_CORE		F-209		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-44559		DRO_CORE		F-210		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-44560		DRO_CORE		F-211		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-44561		DRO_CORE		F-212		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-44562		DRO_CORE		F-213		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-44563		DRO_CORE		F-214		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-44564		DRO_CORE		F-215		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-44565		DRO_CORE		F-216		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-44566		DRO_CORE		F-217		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-44567		DRO_CORE		F-218		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-44568		DRO_CORE		F-219		DRO_COLLECTION_RECEIPT		authority	boundary
PIP-44569		DRO_CORE		F-194		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44570		DRO_CORE		F-195		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44571		DRO_CORE		F-196		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44572		DRO_CORE		F-197		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44573		DRO_CORE		F-198		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44574		DRO_CORE		F-199		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44575		DRO_CORE		F-200		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44576		DRO_CORE		F-201		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44577		DRO_CORE		F-202		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44578		DRO_CORE		F-205		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44579		DRO_CORE		F-206		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44580		DRO_CORE		F-207		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44581		DRO_CORE		F-208		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44582		DRO_CORE		F-209		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44583		DRO_CORE		F-210		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44584		DRO_CORE		F-211		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44585		DRO_CORE		F-212		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44586		DRO_CORE		F-213		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44587		DRO_CORE		F-214		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44588		DRO_CORE		F-215		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44589		DRO_CORE		F-216		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44590		DRO_CORE		F-217		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44591		DRO_CORE		F-218		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44592		DRO_CORE		F-219		DRO_OPTICAL_EVIDENCE_PROFILE		authority	boundary
PIP-44593		DRO_CORE		F-194		DRO_UNIT		audit	particle
PIP-44594		DRO_CORE		F-195		DRO_UNIT		audit	particle
PIP-44595		DRO_CORE		F-196		DRO_UNIT		audit	particle
PIP-44596		DRO_CORE		F-197		DRO_UNIT		audit	particle
PIP-44597		DRO_CORE		F-198		DRO_UNIT		audit	particle
PIP-44598		DRO_CORE		F-199		DRO_UNIT		audit	particle
PIP-44599		DRO_CORE		F-200		DRO_UNIT		audit	particle
PIP-44600		DRO_CORE		F-201		DRO_UNIT		audit	particle

PIP-44601		DRO_CORE		F-202		DRO_UNIT		audit particle
PIP-44602		DRO_CORE		F-205		DRO_UNIT		audit particle
PIP-44603		DRO_CORE		F-206		DRO_UNIT		audit particle
PIP-44604		DRO_CORE		F-207		DRO_UNIT		audit particle
PIP-44605		DRO_CORE		F-208		DRO_UNIT		audit particle
PIP-44606		DRO_CORE		F-209		DRO_UNIT		audit particle
PIP-44607		DRO_CORE		F-210		DRO_UNIT		audit particle
PIP-44608		DRO_CORE		F-211		DRO_UNIT		audit particle
PIP-44609		DRO_CORE		F-212		DRO_UNIT		audit particle
PIP-44610		DRO_CORE		F-213		DRO_UNIT		audit particle
PIP-44611		DRO_CORE		F-214		DRO_UNIT		audit particle
PIP-44612		DRO_CORE		F-215		DRO_UNIT		audit particle
PIP-44613		DRO_CORE		F-216		DRO_UNIT		audit particle
PIP-44614		DRO_CORE		F-217		DRO_UNIT		audit particle
PIP-44615		DRO_CORE		F-218		DRO_UNIT		audit particle
PIP-44616		DRO_CORE		F-219		DRO_UNIT		audit particle
PIP-44617		DRO_CORE		F-194		DRO_SCALE_ENVELOPE		audit particle
PIP-44618		DRO_CORE		F-195		DRO_SCALE_ENVELOPE		audit particle
PIP-44619		DRO_CORE		F-196		DRO_SCALE_ENVELOPE		audit particle
PIP-44620		DRO_CORE		F-197		DRO_SCALE_ENVELOPE		audit particle
PIP-44621		DRO_CORE		F-198		DRO_SCALE_ENVELOPE		audit particle
PIP-44622		DRO_CORE		F-199		DRO_SCALE_ENVELOPE		audit particle
PIP-44623		DRO_CORE		F-200		DRO_SCALE_ENVELOPE		audit particle
PIP-44624		DRO_CORE		F-201		DRO_SCALE_ENVELOPE		audit particle
PIP-44625		DRO_CORE		F-202		DRO_SCALE_ENVELOPE		audit particle
PIP-44626		DRO_CORE		F-205		DRO_SCALE_ENVELOPE		audit particle
PIP-44627		DRO_CORE		F-206		DRO_SCALE_ENVELOPE		audit particle
PIP-44628		DRO_CORE		F-207		DRO_SCALE_ENVELOPE		audit particle
PIP-44629		DRO_CORE		F-208		DRO_SCALE_ENVELOPE		audit particle
PIP-44630		DRO_CORE		F-209		DRO_SCALE_ENVELOPE		audit particle
PIP-44631		DRO_CORE		F-210		DRO_SCALE_ENVELOPE		audit particle
PIP-44632		DRO_CORE		F-211		DRO_SCALE_ENVELOPE		audit particle
PIP-44633		DRO_CORE		F-212		DRO_SCALE_ENVELOPE		audit particle
PIP-44634		DRO_CORE		F-213		DRO_SCALE_ENVELOPE		audit particle
PIP-44635		DRO_CORE		F-214		DRO_SCALE_ENVELOPE		audit particle
PIP-44636		DRO_CORE		F-215		DRO_SCALE_ENVELOPE		audit particle
PIP-44637		DRO_CORE		F-216		DRO_SCALE_ENVELOPE		audit particle
PIP-44638		DRO_CORE		F-217		DRO_SCALE_ENVELOPE		audit particle
PIP-44639		DRO_CORE		F-218		DRO_SCALE_ENVELOPE		audit particle
PIP-44640		DRO_CORE		F-219		DRO_SCALE_ENVELOPE		audit particle
PIP-44641		DRO_CORE		F-194		DRO_COLLECTION_RECEIPT		audit particle
PIP-44642		DRO_CORE		F-195		DRO_COLLECTION_RECEIPT		audit particle
PIP-44643		DRO_CORE		F-196		DRO_COLLECTION_RECEIPT		audit particle
PIP-44644		DRO_CORE		F-197		DRO_COLLECTION_RECEIPT		audit particle
PIP-44645		DRO_CORE		F-198		DRO_COLLECTION_RECEIPT		audit particle
PIP-44646		DRO_CORE		F-199		DRO_COLLECTION_RECEIPT		audit particle
PIP-44647		DRO_CORE		F-200		DRO_COLLECTION_RECEIPT		audit particle
PIP-44648		DRO_CORE		F-201		DRO_COLLECTION_RECEIPT		audit particle
PIP-44649		DRO_CORE		F-202		DRO_COLLECTION_RECEIPT		audit particle
PIP-44650		DRO_CORE		F-205		DRO_COLLECTION_RECEIPT		audit particle

PIP-44651	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	audit particle
PIP-44652	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	audit particle
PIP-44653	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	audit particle
PIP-44654	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	audit particle
PIP-44655	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	audit particle
PIP-44656	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	audit particle
PIP-44657	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	audit particle
PIP-44658	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	audit particle
PIP-44659	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	audit particle
PIP-44660	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	audit particle
PIP-44661	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	audit particle
PIP-44662	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	audit particle
PIP-44663	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	audit particle
PIP-44664	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	audit particle
PIP-44665	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44666	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44667	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44668	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44669	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44670	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44671	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44672	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44673	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44674	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44675	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44676	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44677	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44678	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44679	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44680	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44681	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44682	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44683	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44684	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44685	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44686	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44687	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44688	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	audit particle
PIP-44689	DRO_CORE	F-194	DRO_UNIT	correction protocol
PIP-44690	DRO_CORE	F-195	DRO_UNIT	correction protocol
PIP-44691	DRO_CORE	F-196	DRO_UNIT	correction protocol
PIP-44692	DRO_CORE	F-197	DRO_UNIT	correction protocol
PIP-44693	DRO_CORE	F-198	DRO_UNIT	correction protocol
PIP-44694	DRO_CORE	F-199	DRO_UNIT	correction protocol
PIP-44695	DRO_CORE	F-200	DRO_UNIT	correction protocol
PIP-44696	DRO_CORE	F-201	DRO_UNIT	correction protocol
PIP-44697	DRO_CORE	F-202	DRO_UNIT	correction protocol
PIP-44698	DRO_CORE	F-205	DRO_UNIT	correction protocol
PIP-44699	DRO_CORE	F-206	DRO_UNIT	correction protocol
PIP-44700	DRO_CORE	F-207	DRO_UNIT	correction protocol

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-44701	DRO_CORE	F-208	DRO_UNIT	correction protocol
PIP-44702	DRO_CORE	F-209	DRO_UNIT	correction protocol
PIP-44703	DRO_CORE	F-210	DRO_UNIT	correction protocol
PIP-44704	DRO_CORE	F-211	DRO_UNIT	correction protocol
PIP-44705	DRO_CORE	F-212	DRO_UNIT	correction protocol
PIP-44706	DRO_CORE	F-213	DRO_UNIT	correction protocol
PIP-44707	DRO_CORE	F-214	DRO_UNIT	correction protocol
PIP-44708	DRO_CORE	F-215	DRO_UNIT	correction protocol
PIP-44709	DRO_CORE	F-216	DRO_UNIT	correction protocol
PIP-44710	DRO_CORE	F-217	DRO_UNIT	correction protocol
PIP-44711	DRO_CORE	F-218	DRO_UNIT	correction protocol
PIP-44712	DRO_CORE	F-219	DRO_UNIT	correction protocol
PIP-44713	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	correction protocol
PIP-44714	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	correction protocol
PIP-44715	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	correction protocol
PIP-44716	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	correction protocol
PIP-44717	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	correction protocol
PIP-44718	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	correction protocol
PIP-44719	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	correction protocol
PIP-44720	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	correction protocol
PIP-44721	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	correction protocol
PIP-44722	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	correction protocol
PIP-44723	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	correction protocol
PIP-44724	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	correction protocol
PIP-44725	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	correction protocol
PIP-44726	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	correction protocol
PIP-44727	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	correction protocol
PIP-44728	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	correction protocol
PIP-44729	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	correction protocol
PIP-44730	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	correction protocol
PIP-44731	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	correction protocol
PIP-44732	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	correction protocol
PIP-44733	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	correction protocol
PIP-44734	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	correction protocol
PIP-44735	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	correction protocol
PIP-44736	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	correction protocol
PIP-44737	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44738	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44739	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44740	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44741	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44742	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44743	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44744	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44745	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44746	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44747	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44748	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44749	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44750	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	correction protocol

R8 Potential IP Points - DRO_CORE - PIP-30001 to PIP-45000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-44751	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44752	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44753	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44754	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44755	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44756	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44757	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44758	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44759	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44760	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	correction protocol
PIP-44761	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44762	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44763	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44764	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44765	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44766	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44767	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44768	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44769	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44770	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44771	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44772	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44773	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44774	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44775	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44776	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44777	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44778	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44779	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44780	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44781	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44782	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44783	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44784	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	correction protocol
PIP-44785	DRO_CORE	F-194	DRO_UNIT	simulation embodiment
PIP-44786	DRO_CORE	F-195	DRO_UNIT	simulation embodiment
PIP-44787	DRO_CORE	F-196	DRO_UNIT	simulation embodiment
PIP-44788	DRO_CORE	F-197	DRO_UNIT	simulation embodiment
PIP-44789	DRO_CORE	F-198	DRO_UNIT	simulation embodiment
PIP-44790	DRO_CORE	F-199	DRO_UNIT	simulation embodiment
PIP-44791	DRO_CORE	F-200	DRO_UNIT	simulation embodiment
PIP-44792	DRO_CORE	F-201	DRO_UNIT	simulation embodiment
PIP-44793	DRO_CORE	F-202	DRO_UNIT	simulation embodiment
PIP-44794	DRO_CORE	F-205	DRO_UNIT	simulation embodiment
PIP-44795	DRO_CORE	F-206	DRO_UNIT	simulation embodiment
PIP-44796	DRO_CORE	F-207	DRO_UNIT	simulation embodiment
PIP-44797	DRO_CORE	F-208	DRO_UNIT	simulation embodiment
PIP-44798	DRO_CORE	F-209	DRO_UNIT	simulation embodiment
PIP-44799	DRO_CORE	F-210	DRO_UNIT	simulation embodiment
PIP-44800	DRO_CORE	F-211	DRO_UNIT	simulation embodiment

PIP-44801	DRO_CORE	F-212	DRO_UNIT	simulation embodiment
PIP-44802	DRO_CORE	F-213	DRO_UNIT	simulation embodiment
PIP-44803	DRO_CORE	F-214	DRO_UNIT	simulation embodiment
PIP-44804	DRO_CORE	F-215	DRO_UNIT	simulation embodiment
PIP-44805	DRO_CORE	F-216	DRO_UNIT	simulation embodiment
PIP-44806	DRO_CORE	F-217	DRO_UNIT	simulation embodiment
PIP-44807	DRO_CORE	F-218	DRO_UNIT	simulation embodiment
PIP-44808	DRO_CORE	F-219	DRO_UNIT	simulation embodiment
PIP-44809	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44810	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44811	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44812	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44813	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44814	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44815	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44816	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44817	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44818	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44819	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44820	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44821	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44822	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44823	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44824	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44825	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44826	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44827	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44828	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44829	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44830	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44831	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44832	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	simulation embodiment
PIP-44833	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44834	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44835	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44836	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44837	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44838	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44839	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44840	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44841	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44842	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44843	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44844	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44845	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44846	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44847	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44848	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44849	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44850	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	simulation embodiment

PIP-44851	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44852	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44853	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44854	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44855	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44856	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	simulation embodiment
PIP-44857	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44858	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44859	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44860	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44861	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44862	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44863	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44864	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44865	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44866	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44867	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44868	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44869	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44870	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44871	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44872	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44873	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44874	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44875	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44876	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44877	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44878	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44879	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44880	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	simulation embodiment
PIP-44881	DRO_CORE	F-194	DRO_UNIT	hardware-agnostic interface
PIP-44882	DRO_CORE	F-195	DRO_UNIT	hardware-agnostic interface
PIP-44883	DRO_CORE	F-196	DRO_UNIT	hardware-agnostic interface
PIP-44884	DRO_CORE	F-197	DRO_UNIT	hardware-agnostic interface
PIP-44885	DRO_CORE	F-198	DRO_UNIT	hardware-agnostic interface
PIP-44886	DRO_CORE	F-199	DRO_UNIT	hardware-agnostic interface
PIP-44887	DRO_CORE	F-200	DRO_UNIT	hardware-agnostic interface
PIP-44888	DRO_CORE	F-201	DRO_UNIT	hardware-agnostic interface
PIP-44889	DRO_CORE	F-202	DRO_UNIT	hardware-agnostic interface
PIP-44890	DRO_CORE	F-205	DRO_UNIT	hardware-agnostic interface
PIP-44891	DRO_CORE	F-206	DRO_UNIT	hardware-agnostic interface
PIP-44892	DRO_CORE	F-207	DRO_UNIT	hardware-agnostic interface
PIP-44893	DRO_CORE	F-208	DRO_UNIT	hardware-agnostic interface
PIP-44894	DRO_CORE	F-209	DRO_UNIT	hardware-agnostic interface
PIP-44895	DRO_CORE	F-210	DRO_UNIT	hardware-agnostic interface
PIP-44896	DRO_CORE	F-211	DRO_UNIT	hardware-agnostic interface
PIP-44897	DRO_CORE	F-212	DRO_UNIT	hardware-agnostic interface
PIP-44898	DRO_CORE	F-213	DRO_UNIT	hardware-agnostic interface
PIP-44899	DRO_CORE	F-214	DRO_UNIT	hardware-agnostic interface
PIP-44900	DRO_CORE	F-215	DRO_UNIT	hardware-agnostic interface

PIP-44901	DRO_CORE	F-216	DRO_UNIT	hardware-agnostic interface
PIP-44902	DRO_CORE	F-217	DRO_UNIT	hardware-agnostic interface
PIP-44903	DRO_CORE	F-218	DRO_UNIT	hardware-agnostic interface
PIP-44904	DRO_CORE	F-219	DRO_UNIT	hardware-agnostic interface
PIP-44905	DRO_CORE	F-194	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44906	DRO_CORE	F-195	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44907	DRO_CORE	F-196	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44908	DRO_CORE	F-197	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44909	DRO_CORE	F-198	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44910	DRO_CORE	F-199	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44911	DRO_CORE	F-200	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44912	DRO_CORE	F-201	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44913	DRO_CORE	F-202	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44914	DRO_CORE	F-205	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44915	DRO_CORE	F-206	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44916	DRO_CORE	F-207	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44917	DRO_CORE	F-208	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44918	DRO_CORE	F-209	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44919	DRO_CORE	F-210	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44920	DRO_CORE	F-211	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44921	DRO_CORE	F-212	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44922	DRO_CORE	F-213	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44923	DRO_CORE	F-214	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44924	DRO_CORE	F-215	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44925	DRO_CORE	F-216	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44926	DRO_CORE	F-217	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44927	DRO_CORE	F-218	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44928	DRO_CORE	F-219	DRO_SCALE_ENVELOPE	hardware-agnostic interface
PIP-44929	DRO_CORE	F-194	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44930	DRO_CORE	F-195	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44931	DRO_CORE	F-196	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44932	DRO_CORE	F-197	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44933	DRO_CORE	F-198	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44934	DRO_CORE	F-199	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44935	DRO_CORE	F-200	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44936	DRO_CORE	F-201	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44937	DRO_CORE	F-202	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44938	DRO_CORE	F-205	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44939	DRO_CORE	F-206	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44940	DRO_CORE	F-207	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44941	DRO_CORE	F-208	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44942	DRO_CORE	F-209	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44943	DRO_CORE	F-210	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44944	DRO_CORE	F-211	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44945	DRO_CORE	F-212	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44946	DRO_CORE	F-213	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44947	DRO_CORE	F-214	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44948	DRO_CORE	F-215	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44949	DRO_CORE	F-216	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44950	DRO_CORE	F-217	DRO_COLLECTION_RECEIPT	hardware-agnostic interface

PIP-44951	DRO_CORE	F-218	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44952	DRO_CORE	F-219	DRO_COLLECTION_RECEIPT	hardware-agnostic interface
PIP-44953	DRO_CORE	F-194	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44954	DRO_CORE	F-195	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44955	DRO_CORE	F-196	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44956	DRO_CORE	F-197	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44957	DRO_CORE	F-198	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44958	DRO_CORE	F-199	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44959	DRO_CORE	F-200	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44960	DRO_CORE	F-201	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44961	DRO_CORE	F-202	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44962	DRO_CORE	F-205	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44963	DRO_CORE	F-206	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44964	DRO_CORE	F-207	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44965	DRO_CORE	F-208	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44966	DRO_CORE	F-209	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44967	DRO_CORE	F-210	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44968	DRO_CORE	F-211	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44969	DRO_CORE	F-212	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44970	DRO_CORE	F-213	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44971	DRO_CORE	F-214	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44972	DRO_CORE	F-215	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44973	DRO_CORE	F-216	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44974	DRO_CORE	F-217	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44975	DRO_CORE	F-218	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44976	DRO_CORE	F-219	DRO_OPTICAL_EVIDENCE_PROFILE	hardware-agnostic interface
PIP-44977	DRO_CORE	F-194	DRO_UNIT	data structure
PIP-44978	DRO_CORE	F-195	DRO_UNIT	data structure
PIP-44979	DRO_CORE	F-196	DRO_UNIT	data structure
PIP-44980	DRO_CORE	F-197	DRO_UNIT	data structure
PIP-44981	DRO_CORE	F-198	DRO_UNIT	data structure
PIP-44982	DRO_CORE	F-199	DRO_UNIT	data structure
PIP-44983	DRO_CORE	F-200	DRO_UNIT	data structure
PIP-44984	DRO_CORE	F-201	DRO_UNIT	data structure
PIP-44985	DRO_CORE	F-202	DRO_UNIT	data structure
PIP-44986	DRO_CORE	F-205	DRO_UNIT	data structure
PIP-44987	DRO_CORE	F-206	DRO_UNIT	data structure
PIP-44988	DRO_CORE	F-207	DRO_UNIT	data structure
PIP-44989	DRO_CORE	F-208	DRO_UNIT	data structure
PIP-44990	DRO_CORE	F-209	DRO_UNIT	data structure
PIP-44991	DRO_CORE	F-210	DRO_UNIT	data structure
PIP-44992	DRO_CORE	F-211	DRO_UNIT	data structure
PIP-44993	DRO_CORE	F-212	DRO_UNIT	data structure
PIP-44994	DRO_CORE	F-213	DRO_UNIT	data structure
PIP-44995	DRO_CORE	F-214	DRO_UNIT	data structure
PIP-44996	DRO_CORE	F-215	DRO_UNIT	data structure
PIP-44997	DRO_CORE	F-216	DRO_UNIT	data structure
PIP-44998	DRO_CORE	F-217	DRO_UNIT	data structure
PIP-44999	DRO_CORE	F-218	DRO_UNIT	data structure
PIP-45000	DRO_CORE	F-219	DRO_UNIT	data structure

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-55001		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-55002		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-55003		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-55004		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-55005		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-55006		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-55007		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-55008		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-55009		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-55010		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-55011		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-55012		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-55013		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-55014		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-55015		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-55016		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-55017		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-55018		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-55019		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-55020		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-55021		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-55022		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-55023		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-55024		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-55025		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-55026		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-55027		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-55028		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-55029		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-55030		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-55031		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-55032		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-55033		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-55034		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-55035		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-55036		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-55037		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-55038		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-55039		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-55040		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-55041		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-55042		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-55043		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-55044		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-55045		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-55046		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-55047		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-55048		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-55049		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-55050		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-55051		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-55052		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-55053		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-55054		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-55055		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-55056		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-55057		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-55058		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-55059		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-55060		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-55061		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55062		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55063		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55064		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55065		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55066		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55067		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55068		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55069		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55070		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55071		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-55072		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-55073		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-55074		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-55075		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-55076		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-55077		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-55078		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-55079		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-55080		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-55081		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-55082		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-55083		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-55084		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-55085		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-55086		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-55087		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-55088		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-55089		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-55090		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-55091		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-55092		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-55093		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-55094		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-55095		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-55096		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-55097		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-55098		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-55099		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-55100		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-55101		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55102		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55103		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55104		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55105		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55106		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55107		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55108		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55109		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55110		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55111		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-55112		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-55113		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-55114		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-55115		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-55116		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-55117		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-55118		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-55119		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-55120		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-55121		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-55122		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-55123		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-55124		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-55125		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-55126		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-55127		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-55128		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-55129		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-55130		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-55131		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-55132		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-55133		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-55134		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-55135		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-55136		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-55137		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-55138		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-55139		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-55140		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-55141		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-55142		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-55143		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-55144		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-55145		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-55146		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-55147		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-55148		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-55149		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-55150		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-55151		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-55152		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-55153		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-55154		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-55155		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-55156		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-55157		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-55158		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-55159		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-55160		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-55161		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-55162		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-55163		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-55164		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-55165		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-55166		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-55167		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-55168		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-55169		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-55170		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-55171		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-55172		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-55173		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-55174		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-55175		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-55176		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-55177		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-55178		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-55179		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-55180		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-55181		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-55182		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-55183		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-55184		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-55185		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-55186		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-55187		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-55188		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-55189		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-55190		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-55191		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-55192		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-55193		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-55194		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-55195		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-55196		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-55197		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-55198		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-55199		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-55200		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-55201		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-55202		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-55203		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-55204		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-55205		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-55206		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-55207		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-55208		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-55209		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-55210		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-55211		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-55212		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-55213		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-55214		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-55215		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-55216		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-55217		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-55218		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-55219		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-55220		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-55221		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-55222		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-55223		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-55224		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-55225		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-55226		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-55227		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-55228		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-55229		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-55230		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-55231		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-55232		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-55233		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-55234		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-55235		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-55236		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-55237		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-55238		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-55239		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-55240		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-55241		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-55242		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-55243		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-55244		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-55245		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-55246		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-55247		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-55248		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-55249		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-55250		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-55251		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-55252		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-55253		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-55254		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-55255		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-55256		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-55257		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-55258		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-55259		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-55260		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-55261		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-55262		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-55263		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-55264		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-55265		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-55266		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-55267		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-55268		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-55269		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-55270		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-55271		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-55272		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-55273		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-55274		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-55275		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-55276		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-55277		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-55278		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-55279		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-55280		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-55281		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-55282		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-55283		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-55284		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-55285		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-55286		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-55287		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-55288		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-55289		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-55290		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-55291		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-55292		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-55293		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-55294		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-55295		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-55296		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-55297		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-55298		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-55299		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-55300		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-55301		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-55302		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-55303		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-55304		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-55305		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-55306		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-55307		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-55308		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-55309		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-55310		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-55311		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-55312		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-55313		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-55314		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-55315		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-55316		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-55317		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-55318		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-55319		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-55320		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-55321		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-55322		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-55323		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-55324		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-55325		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-55326		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-55327		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-55328		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-55329		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-55330		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-55331		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-55332		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-55333		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-55334		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-55335		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-55336		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-55337		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-55338		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-55339		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-55340		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-55341		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-55342		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-55343		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-55344		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-55345		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-55346		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-55347		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-55348		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-55349		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-55350		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-55351		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-55352		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-55353		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-55354		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-55355		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-55356		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-55357		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-55358		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-55359		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-55360		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-55361		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-55362		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-55363		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-55364		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-55365		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-55366		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-55367		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-55368		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-55369		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-55370		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-55371		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-55372		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-55373		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-55374		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-55375		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-55376		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-55377		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-55378		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-55379		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-55380		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-55381		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-55382		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-55383		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-55384		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-55385		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-55386		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-55387		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-55388		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-55389		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-55390		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-55391		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-55392		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-55393		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-55394		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-55395		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-55396		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-55397		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-55398		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-55399		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-55400		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-55401		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-55402		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-55403		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-55404		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-55405		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-55406		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-55407		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-55408		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-55409		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-55410		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-55411		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-55412		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-55413		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-55414		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-55415		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-55416		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-55417		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-55418		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-55419		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-55420		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-55421		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-55422		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-55423		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-55424		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-55425		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-55426		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-55427		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-55428		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-55429		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-55430		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-55431		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-55432		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-55433		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-55434		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-55435		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-55436		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-55437		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-55438		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-55439		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-55440		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-55441		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-55442		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-55443		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-55444		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-55445		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-55446		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-55447		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-55448		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-55449		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-55450		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-55451		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-55452		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-55453		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-55454		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-55455		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-55456		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-55457		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-55458		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-55459		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-55460		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-55461		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55462		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55463		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55464		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55465		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55466		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55467		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55468		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55469		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55470		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55471		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-55472		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-55473		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-55474		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-55475		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-55476		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-55477		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-55478		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-55479		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-55480		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-55481		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-55482		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-55483		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-55484		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-55485		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-55486		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-55487		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-55488		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-55489		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-55490		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-55491		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-55492		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-55493		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-55494		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-55495		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-55496		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-55497		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-55498		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-55499		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-55500		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-55501		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55502		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55503		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55504		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55505		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55506		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55507		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55508		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55509		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55510		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55511		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-55512		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-55513		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-55514		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-55515		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-55516		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-55517		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-55518		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-55519		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-55520		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-55521		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-55522		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-55523		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-55524		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-55525		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-55526		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-55527		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-55528		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-55529		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-55530		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-55531		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-55532		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-55533		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-55534		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-55535		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-55536		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-55537		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-55538		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-55539		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-55540		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-55541		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-55542		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-55543		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-55544		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-55545		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-55546		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-55547		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-55548		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-55549		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-55550		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

PIP-55551		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-55552		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-55553		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-55554		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-55555		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-55556		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-55557		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-55558		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-55559		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-55560		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-55561		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-55562		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-55563		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-55564		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-55565		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-55566		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-55567		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-55568		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-55569		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-55570		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-55571		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-55572		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-55573		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-55574		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-55575		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-55576		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-55577		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-55578		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-55579		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-55580		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-55581		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-55582		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-55583		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-55584		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-55585		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-55586		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-55587		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-55588		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-55589		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-55590		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-55591		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-55592		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-55593		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-55594		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-55595		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-55596		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-55597		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-55598		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-55599		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-55600		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

PIP-55601		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-55602		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-55603		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-55604		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-55605		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-55606		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-55607		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-55608		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-55609		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-55610		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-55611		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-55612		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-55613		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-55614		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-55615		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-55616		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-55617		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-55618		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-55619		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-55620		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-55621		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-55622		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-55623		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-55624		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-55625		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-55626		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-55627		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-55628		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-55629		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-55630		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-55631		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-55632		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-55633		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-55634		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-55635		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-55636		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-55637		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-55638		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-55639		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-55640		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-55641		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-55642		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-55643		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-55644		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-55645		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-55646		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-55647		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-55648		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-55649		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-55650		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-55651		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-55652		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-55653		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-55654		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-55655		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-55656		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-55657		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-55658		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-55659		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-55660		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-55661		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-55662		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-55663		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-55664		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-55665		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-55666		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-55667		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-55668		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-55669		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-55670		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-55671		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-55672		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-55673		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-55674		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-55675		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-55676		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-55677		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-55678		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-55679		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-55680		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-55681		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-55682		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-55683		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-55684		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-55685		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-55686		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-55687		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-55688		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-55689		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-55690		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-55691		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-55692		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-55693		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-55694		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-55695		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-55696		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-55697		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-55698		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-55699		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-55700		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-55701		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-55702		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-55703		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-55704		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-55705		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-55706		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-55707		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-55708		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-55709		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-55710		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-55711		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-55712		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-55713		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-55714		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-55715		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-55716		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-55717		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-55718		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-55719		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-55720		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-55721		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-55722		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-55723		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-55724		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-55725		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-55726		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-55727		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-55728		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-55729		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-55730		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-55731		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-55732		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-55733		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-55734		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-55735		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-55736		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-55737		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-55738		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-55739		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-55740		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-55741		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-55742		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-55743		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-55744		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-55745		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-55746		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-55747		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-55748		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-55749		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-55750		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-55751		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-55752		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-55753		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-55754		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-55755		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-55756		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-55757		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-55758		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-55759		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-55760		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-55761		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-55762		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-55763		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-55764		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-55765		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-55766		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-55767		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-55768		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-55769		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-55770		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-55771		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-55772		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-55773		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-55774		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-55775		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-55776		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-55777		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-55778		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-55779		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-55780		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-55781		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-55782		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-55783		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-55784		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-55785		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-55786		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-55787		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-55788		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-55789		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-55790		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-55791		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-55792		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-55793		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-55794		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-55795		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-55796		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-55797		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-55798		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-55799		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-55800		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

PIP-55801		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-55802		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-55803		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-55804		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-55805		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-55806		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-55807		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-55808		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-55809		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-55810		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-55811		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-55812		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-55813		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-55814		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-55815		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-55816		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-55817		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-55818		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-55819		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-55820		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-55821		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-55822		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-55823		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-55824		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-55825		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-55826		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-55827		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-55828		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-55829		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-55830		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-55831		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-55832		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-55833		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-55834		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-55835		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-55836		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-55837		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-55838		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-55839		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-55840		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-55841		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-55842		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-55843		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-55844		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-55845		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-55846		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-55847		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-55848		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-55849		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-55850		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-55851		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-55852		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-55853		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-55854		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-55855		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-55856		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-55857		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-55858		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-55859		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-55860		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-55861		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55862		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55863		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55864		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55865		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55866		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55867		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55868		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55869		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55870		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-55871		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-55872		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-55873		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-55874		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-55875		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-55876		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-55877		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-55878		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-55879		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-55880		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-55881		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-55882		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-55883		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-55884		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-55885		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-55886		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-55887		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-55888		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-55889		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-55890		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-55891		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-55892		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-55893		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-55894		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-55895		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-55896		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-55897		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-55898		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-55899		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-55900		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-55901		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55902		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55903		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55904		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55905		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55906		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55907		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55908		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55909		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55910		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-55911		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-55912		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-55913		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-55914		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-55915		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-55916		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-55917		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-55918		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-55919		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-55920		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-55921		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-55922		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-55923		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-55924		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-55925		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-55926		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-55927		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-55928		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-55929		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-55930		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-55931		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-55932		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-55933		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-55934		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-55935		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-55936		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-55937		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-55938		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-55939		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-55940		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-55941		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-55942		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-55943		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-55944		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-55945		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-55946		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-55947		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-55948		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-55949		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-55950		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-55951		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-55952		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-55953		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-55954		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-55955		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-55956		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-55957		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-55958		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-55959		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-55960		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-55961		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-55962		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-55963		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-55964		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-55965		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-55966		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-55967		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-55968		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-55969		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-55970		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-55971		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-55972		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-55973		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-55974		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-55975		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-55976		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-55977		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-55978		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-55979		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-55980		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-55981		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-55982		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-55983		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-55984		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-55985		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-55986		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-55987		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-55988		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-55989		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-55990		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-55991		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-55992		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-55993		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-55994		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-55995		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-55996		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-55997		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-55998		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-55999		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-56000		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

PIP-56001		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-56002		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-56003		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-56004		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-56005		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-56006		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-56007		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-56008		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-56009		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-56010		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-56011		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-56012		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-56013		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-56014		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-56015		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-56016		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-56017		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-56018		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-56019		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-56020		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-56021		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-56022		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-56023		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-56024		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-56025		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-56026		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-56027		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-56028		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-56029		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-56030		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-56031		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-56032		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-56033		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-56034		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-56035		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-56036		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-56037		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-56038		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-56039		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-56040		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-56041		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-56042		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-56043		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-56044		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-56045		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-56046		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-56047		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-56048		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-56049		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-56050		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

PIP-56051		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-56052		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-56053		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-56054		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-56055		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-56056		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-56057		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-56058		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-56059		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-56060		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-56061		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-56062		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-56063		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-56064		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-56065		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-56066		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-56067		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-56068		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-56069		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-56070		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-56071		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-56072		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-56073		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-56074		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-56075		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-56076		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-56077		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-56078		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-56079		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-56080		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-56081		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56082		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56083		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56084		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56085		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56086		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56087		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56088		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56089		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56090		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56091		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56092		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56093		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56094		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56095		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56096		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56097		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56098		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56099		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56100		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-56101		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56102		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56103		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56104		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56105		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56106		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56107		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56108		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56109		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56110		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56111		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56112		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56113		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56114		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56115		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56116		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56117		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56118		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56119		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56120		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56121		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-56122		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-56123		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-56124		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-56125		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-56126		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-56127		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-56128		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-56129		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-56130		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-56131		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-56132		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-56133		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-56134		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-56135		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-56136		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-56137		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-56138		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-56139		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-56140		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-56141		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-56142		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-56143		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-56144		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-56145		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-56146		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-56147		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-56148		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-56149		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-56150		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-56151		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-56152		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-56153		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-56154		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-56155		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-56156		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-56157		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-56158		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-56159		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-56160		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-56161		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56162		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56163		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56164		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56165		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56166		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56167		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56168		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56169		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56170		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56171		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-56172		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-56173		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-56174		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-56175		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-56176		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-56177		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-56178		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-56179		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-56180		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-56181		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-56182		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-56183		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-56184		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-56185		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-56186		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-56187		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-56188		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-56189		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-56190		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-56191		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-56192		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-56193		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-56194		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-56195		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-56196		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-56197		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-56198		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-56199		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-56200		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

PIP-56201		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-56202		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-56203		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-56204		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-56205		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-56206		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-56207		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-56208		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-56209		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-56210		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-56211		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-56212		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-56213		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-56214		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-56215		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-56216		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-56217		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-56218		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-56219		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-56220		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-56221		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-56222		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-56223		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-56224		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-56225		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-56226		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-56227		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-56228		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-56229		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-56230		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-56231		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-56232		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-56233		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-56234		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-56235		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-56236		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-56237		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-56238		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-56239		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-56240		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-56241		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-56242		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-56243		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-56244		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-56245		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-56246		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-56247		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-56248		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-56249		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-56250		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-56251		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-56252		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-56253		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-56254		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-56255		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-56256		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-56257		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-56258		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-56259		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-56260		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-56261		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-56262		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-56263		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-56264		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-56265		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-56266		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-56267		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-56268		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-56269		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-56270		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-56271		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-56272		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-56273		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-56274		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-56275		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-56276		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-56277		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-56278		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-56279		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-56280		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-56281		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-56282		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-56283		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-56284		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-56285		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-56286		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-56287		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-56288		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-56289		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-56290		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-56291		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-56292		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-56293		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-56294		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-56295		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-56296		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-56297		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-56298		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-56299		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-56300		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-56301		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-56302		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-56303		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-56304		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-56305		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-56306		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-56307		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-56308		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-56309		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-56310		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-56311		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-56312		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-56313		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-56314		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-56315		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-56316		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-56317		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-56318		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-56319		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-56320		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-56321		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-56322		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-56323		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-56324		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-56325		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-56326		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-56327		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-56328		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-56329		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-56330		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-56331		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-56332		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-56333		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-56334		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-56335		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-56336		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-56337		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-56338		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-56339		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-56340		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-56341		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-56342		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-56343		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-56344		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-56345		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-56346		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-56347		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-56348		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-56349		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-56350		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

PIP-56351		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-56352		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-56353		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-56354		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-56355		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-56356		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-56357		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-56358		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-56359		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-56360		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-56361		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-56362		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-56363		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-56364		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-56365		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-56366		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-56367		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-56368		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-56369		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-56370		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-56371		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-56372		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-56373		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-56374		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-56375		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-56376		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-56377		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-56378		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-56379		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-56380		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-56381		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-56382		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-56383		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-56384		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-56385		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-56386		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-56387		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-56388		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-56389		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-56390		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-56391		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-56392		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-56393		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-56394		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-56395		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-56396		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-56397		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-56398		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-56399		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-56400		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-56401		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-56402		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-56403		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-56404		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-56405		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-56406		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-56407		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-56408		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-56409		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-56410		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-56411		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-56412		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-56413		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-56414		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-56415		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-56416		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-56417		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-56418		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-56419		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-56420		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-56421		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-56422		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-56423		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-56424		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-56425		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-56426		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-56427		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-56428		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-56429		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-56430		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-56431		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-56432		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-56433		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-56434		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-56435		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-56436		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-56437		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-56438		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-56439		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-56440		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-56441		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-56442		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-56443		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-56444		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-56445		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-56446		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-56447		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-56448		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-56449		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-56450		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-56451		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-56452		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-56453		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-56454		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-56455		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-56456		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-56457		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-56458		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-56459		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-56460		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-56461		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-56462		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-56463		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-56464		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-56465		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-56466		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-56467		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-56468		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-56469		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-56470		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-56471		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-56472		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-56473		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-56474		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-56475		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-56476		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-56477		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-56478		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-56479		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-56480		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-56481		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56482		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56483		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56484		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56485		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56486		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56487		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56488		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56489		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56490		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56491		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56492		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56493		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56494		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56495		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56496		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56497		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56498		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56499		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56500		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-56501		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56502		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56503		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56504		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56505		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56506		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56507		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56508		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56509		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56510		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56511		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56512		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56513		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56514		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56515		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56516		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56517		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56518		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56519		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56520		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56521		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-56522		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-56523		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-56524		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-56525		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-56526		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-56527		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-56528		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-56529		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-56530		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-56531		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-56532		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-56533		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-56534		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-56535		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-56536		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-56537		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-56538		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-56539		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-56540		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-56541		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-56542		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-56543		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-56544		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-56545		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-56546		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-56547		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-56548		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-56549		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-56550		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-56551		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-56552		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-56553		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-56554		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-56555		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-56556		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-56557		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-56558		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-56559		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-56560		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-56561		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56562		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56563		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56564		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56565		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56566		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56567		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56568		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56569		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56570		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56571		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-56572		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-56573		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-56574		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-56575		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-56576		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-56577		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-56578		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-56579		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-56580		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-56581		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-56582		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-56583		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-56584		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-56585		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-56586		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-56587		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-56588		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-56589		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-56590		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-56591		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-56592		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-56593		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-56594		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-56595		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-56596		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-56597		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-56598		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-56599		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-56600		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-56601		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-56602		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-56603		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-56604		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-56605		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-56606		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-56607		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-56608		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-56609		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-56610		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-56611		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-56612		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-56613		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-56614		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-56615		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-56616		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-56617		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-56618		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-56619		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-56620		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-56621		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-56622		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-56623		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-56624		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-56625		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-56626		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-56627		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-56628		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-56629		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-56630		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-56631		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-56632		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-56633		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-56634		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-56635		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-56636		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-56637		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-56638		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-56639		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-56640		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-56641		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-56642		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-56643		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-56644		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-56645		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-56646		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-56647		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-56648		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-56649		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-56650		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-56651		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-56652		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-56653		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-56654		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-56655		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-56656		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-56657		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-56658		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-56659		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-56660		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-56661		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-56662		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-56663		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-56664		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-56665		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-56666		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-56667		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-56668		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-56669		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-56670		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-56671		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-56672		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-56673		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-56674		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-56675		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-56676		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-56677		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-56678		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-56679		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-56680		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-56681		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-56682		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-56683		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-56684		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-56685		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-56686		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-56687		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-56688		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-56689		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-56690		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-56691		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-56692		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-56693		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-56694		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-56695		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-56696		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-56697		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-56698		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-56699		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-56700		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-56701		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-56702		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-56703		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-56704		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-56705		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-56706		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-56707		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-56708		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-56709		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-56710		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-56711		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-56712		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-56713		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-56714		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-56715		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-56716		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-56717		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-56718		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-56719		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-56720		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-56721		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-56722		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-56723		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-56724		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-56725		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-56726		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-56727		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-56728		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-56729		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-56730		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-56731		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-56732		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-56733		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-56734		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-56735		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-56736		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-56737		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-56738		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-56739		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-56740		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-56741		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-56742		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-56743		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-56744		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-56745		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-56746		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-56747		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-56748		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-56749		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-56750		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-56751		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-56752		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-56753		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-56754		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-56755		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-56756		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-56757		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-56758		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-56759		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-56760		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-56761		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-56762		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-56763		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-56764		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-56765		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-56766		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-56767		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-56768		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-56769		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-56770		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-56771		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-56772		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-56773		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-56774		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-56775		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-56776		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-56777		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-56778		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-56779		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-56780		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-56781		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-56782		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-56783		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-56784		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-56785		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-56786		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-56787		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-56788		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-56789		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-56790		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-56791		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-56792		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-56793		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-56794		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-56795		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-56796		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-56797		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-56798		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-56799		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-56800		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-56801		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-56802		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-56803		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-56804		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-56805		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-56806		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-56807		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-56808		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-56809		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-56810		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-56811		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-56812		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-56813		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-56814		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-56815		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-56816		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-56817		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-56818		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-56819		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-56820		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-56821		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-56822		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-56823		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-56824		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-56825		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-56826		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-56827		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-56828		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-56829		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-56830		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-56831		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-56832		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-56833		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-56834		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-56835		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-56836		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-56837		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-56838		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-56839		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-56840		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-56841		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-56842		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-56843		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-56844		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-56845		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-56846		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-56847		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-56848		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-56849		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-56850		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

PIP-56851		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-56852		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-56853		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-56854		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-56855		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-56856		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-56857		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-56858		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-56859		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-56860		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-56861		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-56862		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-56863		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-56864		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-56865		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-56866		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-56867		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-56868		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-56869		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-56870		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-56871		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-56872		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-56873		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-56874		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-56875		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-56876		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-56877		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-56878		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-56879		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-56880		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-56881		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56882		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56883		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56884		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56885		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56886		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56887		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56888		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56889		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56890		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-56891		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56892		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56893		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56894		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56895		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56896		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56897		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56898		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56899		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-56900		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-56901		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56902		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56903		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56904		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56905		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56906		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56907		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56908		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56909		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56910		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-56911		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56912		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56913		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56914		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56915		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56916		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56917		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56918		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56919		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56920		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-56921		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-56922		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-56923		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-56924		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-56925		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-56926		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-56927		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-56928		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-56929		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-56930		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-56931		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-56932		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-56933		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-56934		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-56935		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-56936		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-56937		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-56938		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-56939		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-56940		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-56941		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-56942		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-56943		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-56944		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-56945		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-56946		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-56947		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-56948		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-56949		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-56950		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-56951		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-56952		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-56953		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-56954		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-56955		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-56956		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-56957		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-56958		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-56959		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-56960		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-56961		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56962		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56963		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56964		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56965		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56966		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56967		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56968		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56969		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56970		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-56971		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-56972		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-56973		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-56974		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-56975		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-56976		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-56977		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-56978		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-56979		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-56980		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-56981		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-56982		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-56983		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-56984		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-56985		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-56986		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-56987		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-56988		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-56989		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-56990		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-56991		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-56992		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-56993		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-56994		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-56995		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-56996		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-56997		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-56998		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-56999		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-57000		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

PIP-57001		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-57002		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-57003		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-57004		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-57005		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-57006		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-57007		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-57008		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-57009		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-57010		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-57011		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-57012		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-57013		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-57014		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-57015		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-57016		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-57017		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-57018		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-57019		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-57020		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-57021		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-57022		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-57023		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-57024		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-57025		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-57026		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-57027		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-57028		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-57029		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-57030		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-57031		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-57032		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-57033		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-57034		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-57035		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-57036		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-57037		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-57038		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-57039		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-57040		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-57041		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-57042		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-57043		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-57044		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-57045		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-57046		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-57047		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-57048		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-57049		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-57050		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-57051		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-57052		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-57053		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-57054		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-57055		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-57056		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-57057		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-57058		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-57059		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-57060		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-57061		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57062		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57063		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57064		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57065		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57066		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57067		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57068		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57069		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57070		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57071		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-57072		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-57073		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-57074		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-57075		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-57076		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-57077		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-57078		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-57079		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-57080		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-57081		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-57082		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-57083		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-57084		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-57085		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-57086		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-57087		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-57088		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-57089		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-57090		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-57091		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-57092		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-57093		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-57094		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-57095		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-57096		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-57097		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-57098		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-57099		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-57100		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-57101		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57102		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57103		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57104		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57105		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57106		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57107		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57108		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57109		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57110		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57111		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-57112		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-57113		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-57114		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-57115		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-57116		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-57117		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-57118		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-57119		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-57120		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-57121		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-57122		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-57123		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-57124		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-57125		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-57126		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-57127		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-57128		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-57129		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-57130		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-57131		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-57132		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-57133		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-57134		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-57135		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-57136		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-57137		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-57138		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-57139		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-57140		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-57141		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-57142		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-57143		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-57144		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-57145		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-57146		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-57147		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-57148		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-57149		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-57150		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

PIP-57151		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-57152		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-57153		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-57154		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-57155		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-57156		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-57157		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-57158		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-57159		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-57160		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-57161		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-57162		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-57163		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-57164		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-57165		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-57166		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-57167		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-57168		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-57169		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-57170		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-57171		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-57172		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-57173		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-57174		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-57175		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-57176		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-57177		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-57178		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-57179		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-57180		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-57181		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-57182		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-57183		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-57184		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-57185		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-57186		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-57187		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-57188		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-57189		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-57190		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-57191		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-57192		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-57193		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-57194		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-57195		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-57196		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-57197		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-57198		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-57199		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-57200		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

PIP-57201		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-57202		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-57203		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-57204		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-57205		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-57206		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-57207		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-57208		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-57209		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-57210		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-57211		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-57212		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-57213		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-57214		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-57215		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-57216		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-57217		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-57218		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-57219		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-57220		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-57221		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-57222		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-57223		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-57224		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-57225		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-57226		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-57227		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-57228		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-57229		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-57230		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-57231		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-57232		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-57233		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-57234		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-57235		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-57236		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-57237		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-57238		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-57239		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-57240		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-57241		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-57242		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-57243		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-57244		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-57245		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-57246		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-57247		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-57248		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-57249		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-57250		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-57251		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-57252		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-57253		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-57254		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-57255		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-57256		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-57257		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-57258		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-57259		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-57260		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-57261		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-57262		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-57263		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-57264		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-57265		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-57266		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-57267		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-57268		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-57269		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-57270		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-57271		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-57272		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-57273		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-57274		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-57275		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-57276		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-57277		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-57278		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-57279		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-57280		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-57281		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-57282		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-57283		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-57284		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-57285		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-57286		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-57287		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-57288		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-57289		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-57290		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-57291		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-57292		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-57293		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-57294		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-57295		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-57296		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-57297		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-57298		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-57299		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-57300		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-57301		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-57302		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-57303		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-57304		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-57305		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-57306		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-57307		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-57308		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-57309		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-57310		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-57311		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-57312		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-57313		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-57314		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-57315		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-57316		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-57317		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-57318		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-57319		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-57320		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-57321		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-57322		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-57323		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-57324		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-57325		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-57326		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-57327		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-57328		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-57329		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-57330		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-57331		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-57332		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-57333		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-57334		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-57335		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-57336		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-57337		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-57338		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-57339		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-57340		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-57341		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-57342		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-57343		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-57344		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-57345		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-57346		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-57347		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-57348		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-57349		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-57350		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-57351		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-57352		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-57353		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-57354		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-57355		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-57356		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-57357		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-57358		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-57359		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-57360		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-57361		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-57362		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-57363		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-57364		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-57365		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-57366		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-57367		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-57368		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-57369		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-57370		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-57371		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-57372		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-57373		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-57374		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-57375		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-57376		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-57377		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-57378		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-57379		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-57380		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-57381		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-57382		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-57383		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-57384		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-57385		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-57386		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-57387		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-57388		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-57389		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-57390		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-57391		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-57392		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-57393		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-57394		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-57395		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-57396		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-57397		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-57398		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-57399		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-57400		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

PIP-57401		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-57402		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-57403		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-57404		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-57405		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-57406		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-57407		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-57408		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-57409		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-57410		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-57411		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-57412		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-57413		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-57414		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-57415		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-57416		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-57417		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-57418		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-57419		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-57420		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-57421		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-57422		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-57423		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-57424		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-57425		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-57426		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-57427		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-57428		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-57429		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-57430		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-57431		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-57432		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-57433		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-57434		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-57435		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-57436		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-57437		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-57438		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-57439		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-57440		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-57441		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-57442		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-57443		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-57444		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-57445		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-57446		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-57447		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-57448		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-57449		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-57450		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-57451		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-57452		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-57453		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-57454		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-57455		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-57456		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-57457		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-57458		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-57459		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-57460		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-57461		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57462		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57463		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57464		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57465		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57466		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57467		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57468		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57469		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57470		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57471		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-57472		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-57473		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-57474		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-57475		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-57476		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-57477		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-57478		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-57479		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-57480		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-57481		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-57482		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-57483		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-57484		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-57485		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-57486		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-57487		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-57488		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-57489		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-57490		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-57491		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-57492		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-57493		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-57494		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-57495		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-57496		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-57497		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-57498		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-57499		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-57500		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-57501		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57502		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57503		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57504		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57505		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57506		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57507		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57508		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57509		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57510		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57511		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-57512		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-57513		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-57514		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-57515		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-57516		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-57517		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-57518		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-57519		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-57520		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-57521		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-57522		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-57523		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-57524		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-57525		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-57526		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-57527		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-57528		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-57529		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-57530		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-57531		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-57532		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-57533		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-57534		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-57535		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-57536		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-57537		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-57538		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-57539		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-57540		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-57541		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-57542		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-57543		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-57544		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-57545		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-57546		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-57547		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-57548		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-57549		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-57550		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

PIP-57551		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-57552		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-57553		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-57554		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-57555		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-57556		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-57557		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-57558		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-57559		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-57560		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-57561		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-57562		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-57563		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-57564		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-57565		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-57566		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-57567		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-57568		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-57569		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-57570		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-57571		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-57572		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-57573		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-57574		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-57575		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-57576		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-57577		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-57578		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-57579		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-57580		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-57581		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-57582		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-57583		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-57584		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-57585		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-57586		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-57587		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-57588		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-57589		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-57590		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-57591		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-57592		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-57593		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-57594		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-57595		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-57596		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-57597		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-57598		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-57599		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-57600		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

PIP-57601		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-57602		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-57603		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-57604		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-57605		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-57606		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-57607		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-57608		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-57609		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-57610		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-57611		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-57612		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-57613		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-57614		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-57615		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-57616		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-57617		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-57618		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-57619		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-57620		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-57621		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-57622		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-57623		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-57624		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-57625		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-57626		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-57627		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-57628		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-57629		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-57630		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-57631		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-57632		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-57633		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-57634		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-57635		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-57636		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-57637		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-57638		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-57639		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-57640		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-57641		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-57642		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-57643		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-57644		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-57645		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-57646		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-57647		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-57648		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-57649		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-57650		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

PIP-57651		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-57652		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-57653		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-57654		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-57655		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-57656		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-57657		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-57658		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-57659		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-57660		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-57661		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-57662		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-57663		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-57664		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-57665		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-57666		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-57667		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-57668		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-57669		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-57670		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-57671		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-57672		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-57673		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-57674		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-57675		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-57676		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-57677		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-57678		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-57679		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-57680		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-57681		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-57682		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-57683		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-57684		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-57685		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-57686		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-57687		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-57688		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-57689		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-57690		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-57691		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-57692		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-57693		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-57694		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-57695		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-57696		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-57697		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-57698		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-57699		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-57700		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-57701		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-57702		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-57703		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-57704		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-57705		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-57706		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-57707		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-57708		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-57709		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-57710		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-57711		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-57712		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-57713		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-57714		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-57715		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-57716		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-57717		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-57718		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-57719		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-57720		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-57721		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-57722		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-57723		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-57724		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-57725		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-57726		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-57727		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-57728		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-57729		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-57730		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-57731		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-57732		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-57733		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-57734		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-57735		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-57736		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-57737		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-57738		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-57739		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-57740		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-57741		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-57742		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-57743		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-57744		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-57745		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-57746		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-57747		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-57748		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-57749		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-57750		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-57751		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-57752		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-57753		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-57754		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-57755		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-57756		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-57757		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-57758		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-57759		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-57760		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-57761		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-57762		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-57763		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-57764		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-57765		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-57766		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-57767		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-57768		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-57769		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-57770		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-57771		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-57772		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-57773		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-57774		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-57775		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-57776		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-57777		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-57778		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-57779		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-57780		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-57781		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-57782		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-57783		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-57784		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-57785		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-57786		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-57787		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-57788		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-57789		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-57790		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-57791		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-57792		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-57793		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-57794		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-57795		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-57796		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-57797		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-57798		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-57799		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-57800		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

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PIP-57801		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-57802		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-57803		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-57804		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-57805		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-57806		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-57807		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-57808		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-57809		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-57810		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-57811		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-57812		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-57813		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-57814		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-57815		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-57816		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-57817		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-57818		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-57819		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-57820		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-57821		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-57822		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-57823		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-57824		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-57825		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-57826		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-57827		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-57828		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-57829		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-57830		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-57831		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-57832		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-57833		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-57834		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-57835		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-57836		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-57837		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-57838		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-57839		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-57840		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-57841		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-57842		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-57843		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-57844		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-57845		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-57846		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-57847		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-57848		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-57849		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-57850		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-57851		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-57852		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-57853		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-57854		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-57855		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-57856		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-57857		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-57858		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-57859		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-57860		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-57861		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57862		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57863		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57864		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57865		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57866		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57867		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57868		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57869		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57870		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-57871		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-57872		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-57873		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-57874		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-57875		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-57876		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-57877		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-57878		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-57879		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-57880		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-57881		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-57882		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-57883		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-57884		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-57885		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-57886		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-57887		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-57888		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-57889		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-57890		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-57891		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-57892		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-57893		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-57894		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-57895		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-57896		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-57897		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-57898		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-57899		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-57900		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-57901		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57902		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57903		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57904		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57905		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57906		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57907		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57908		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57909		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57910		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-57911		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-57912		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-57913		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-57914		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-57915		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-57916		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-57917		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-57918		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-57919		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-57920		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-57921		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-57922		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-57923		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-57924		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-57925		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-57926		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-57927		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-57928		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-57929		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-57930		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-57931		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-57932		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-57933		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-57934		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-57935		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-57936		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-57937		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-57938		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-57939		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-57940		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-57941		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-57942		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-57943		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-57944		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-57945		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-57946		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-57947		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-57948		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-57949		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-57950		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-57951		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-57952		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-57953		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-57954		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-57955		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-57956		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-57957		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-57958		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-57959		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-57960		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-57961		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-57962		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-57963		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-57964		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-57965		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-57966		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-57967		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-57968		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-57969		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-57970		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-57971		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-57972		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-57973		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-57974		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-57975		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-57976		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-57977		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-57978		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-57979		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-57980		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-57981		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-57982		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-57983		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-57984		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-57985		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-57986		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-57987		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-57988		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-57989		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-57990		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-57991		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-57992		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-57993		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-57994		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-57995		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-57996		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-57997		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-57998		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-57999		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-58000		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-58001		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-58002		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-58003		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-58004		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-58005		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-58006		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-58007		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-58008		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-58009		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-58010		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-58011		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-58012		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-58013		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-58014		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-58015		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-58016		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-58017		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-58018		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-58019		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-58020		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-58021		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-58022		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-58023		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-58024		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-58025		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-58026		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-58027		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-58028		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-58029		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-58030		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-58031		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-58032		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-58033		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-58034		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-58035		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-58036		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-58037		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-58038		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-58039		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-58040		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-58041		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-58042		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-58043		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-58044		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-58045		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-58046		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-58047		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-58048		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-58049		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-58050		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-58051		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-58052		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-58053		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-58054		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-58055		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-58056		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-58057		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-58058		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-58059		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-58060		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-58061		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-58062		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-58063		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-58064		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-58065		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-58066		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-58067		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-58068		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-58069		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-58070		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-58071		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-58072		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-58073		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-58074		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-58075		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-58076		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-58077		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-58078		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-58079		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-58080		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-58081		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58082		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58083		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58084		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58085		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58086		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58087		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58088		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58089		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58090		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58091		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58092		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58093		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58094		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58095		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58096		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58097		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58098		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58099		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58100		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-58101		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58102		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58103		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58104		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58105		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58106		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58107		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58108		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58109		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58110		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58111		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58112		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58113		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58114		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58115		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58116		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58117		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58118		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58119		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58120		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58121		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-58122		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-58123		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-58124		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-58125		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-58126		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-58127		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-58128		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-58129		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-58130		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-58131		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-58132		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-58133		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-58134		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-58135		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-58136		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-58137		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-58138		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-58139		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-58140		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-58141		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-58142		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-58143		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-58144		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-58145		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-58146		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-58147		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-58148		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-58149		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-58150		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-58151		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-58152		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-58153		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-58154		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-58155		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-58156		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-58157		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-58158		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-58159		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-58160		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-58161		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58162		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58163		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58164		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58165		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58166		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58167		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58168		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58169		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58170		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58171		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-58172		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-58173		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-58174		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-58175		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-58176		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-58177		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-58178		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-58179		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-58180		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-58181		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-58182		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-58183		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-58184		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-58185		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-58186		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-58187		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-58188		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-58189		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-58190		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-58191		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-58192		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-58193		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-58194		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-58195		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-58196		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-58197		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-58198		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-58199		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-58200		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-58201	DRO_IGNITION	F-220	DRO_START_ENERGY_PACKET	measurement method
PIP-58202	DRO_IGNITION	F-221	DRO_START_ENERGY_PACKET	measurement method
PIP-58203	DRO_IGNITION	F-222	DRO_START_ENERGY_PACKET	measurement method
PIP-58204	DRO_IGNITION	F-223	DRO_START_ENERGY_PACKET	measurement method
PIP-58205	DRO_IGNITION	F-224	DRO_START_ENERGY_PACKET	measurement method
PIP-58206	DRO_IGNITION	F-225	DRO_START_ENERGY_PACKET	measurement method
PIP-58207	DRO_IGNITION	F-226	DRO_START_ENERGY_PACKET	measurement method
PIP-58208	DRO_IGNITION	F-227	DRO_START_ENERGY_PACKET	measurement method
PIP-58209	DRO_IGNITION	F-228	DRO_START_ENERGY_PACKET	measurement method
PIP-58210	DRO_IGNITION	F-229	DRO_START_ENERGY_PACKET	measurement method
PIP-58211	DRO_IGNITION	F-220	DRO_IGNITION_REQUEST	measurement method
PIP-58212	DRO_IGNITION	F-221	DRO_IGNITION_REQUEST	measurement method
PIP-58213	DRO_IGNITION	F-222	DRO_IGNITION_REQUEST	measurement method
PIP-58214	DRO_IGNITION	F-223	DRO_IGNITION_REQUEST	measurement method
PIP-58215	DRO_IGNITION	F-224	DRO_IGNITION_REQUEST	measurement method
PIP-58216	DRO_IGNITION	F-225	DRO_IGNITION_REQUEST	measurement method
PIP-58217	DRO_IGNITION	F-226	DRO_IGNITION_REQUEST	measurement method
PIP-58218	DRO_IGNITION	F-227	DRO_IGNITION_REQUEST	measurement method
PIP-58219	DRO_IGNITION	F-228	DRO_IGNITION_REQUEST	measurement method
PIP-58220	DRO_IGNITION	F-229	DRO_IGNITION_REQUEST	measurement method
PIP-58221	DRO_IGNITION	F-220	DRO_START_ENERGY_PACKET	state transition
PIP-58222	DRO_IGNITION	F-221	DRO_START_ENERGY_PACKET	state transition
PIP-58223	DRO_IGNITION	F-222	DRO_START_ENERGY_PACKET	state transition
PIP-58224	DRO_IGNITION	F-223	DRO_START_ENERGY_PACKET	state transition
PIP-58225	DRO_IGNITION	F-224	DRO_START_ENERGY_PACKET	state transition
PIP-58226	DRO_IGNITION	F-225	DRO_START_ENERGY_PACKET	state transition
PIP-58227	DRO_IGNITION	F-226	DRO_START_ENERGY_PACKET	state transition
PIP-58228	DRO_IGNITION	F-227	DRO_START_ENERGY_PACKET	state transition
PIP-58229	DRO_IGNITION	F-228	DRO_START_ENERGY_PACKET	state transition
PIP-58230	DRO_IGNITION	F-229	DRO_START_ENERGY_PACKET	state transition
PIP-58231	DRO_IGNITION	F-220	DRO_IGNITION_REQUEST	state transition
PIP-58232	DRO_IGNITION	F-221	DRO_IGNITION_REQUEST	state transition
PIP-58233	DRO_IGNITION	F-222	DRO_IGNITION_REQUEST	state transition
PIP-58234	DRO_IGNITION	F-223	DRO_IGNITION_REQUEST	state transition
PIP-58235	DRO_IGNITION	F-224	DRO_IGNITION_REQUEST	state transition
PIP-58236	DRO_IGNITION	F-225	DRO_IGNITION_REQUEST	state transition
PIP-58237	DRO_IGNITION	F-226	DRO_IGNITION_REQUEST	state transition
PIP-58238	DRO_IGNITION	F-227	DRO_IGNITION_REQUEST	state transition
PIP-58239	DRO_IGNITION	F-228	DRO_IGNITION_REQUEST	state transition
PIP-58240	DRO_IGNITION	F-229	DRO_IGNITION_REQUEST	state transition
PIP-58241	DRO_IGNITION	F-220	DRO_START_ENERGY_PACKET	unit conversion
PIP-58242	DRO_IGNITION	F-221	DRO_START_ENERGY_PACKET	unit conversion
PIP-58243	DRO_IGNITION	F-222	DRO_START_ENERGY_PACKET	unit conversion
PIP-58244	DRO_IGNITION	F-223	DRO_START_ENERGY_PACKET	unit conversion
PIP-58245	DRO_IGNITION	F-224	DRO_START_ENERGY_PACKET	unit conversion
PIP-58246	DRO_IGNITION	F-225	DRO_START_ENERGY_PACKET	unit conversion
PIP-58247	DRO_IGNITION	F-226	DRO_START_ENERGY_PACKET	unit conversion
PIP-58248	DRO_IGNITION	F-227	DRO_START_ENERGY_PACKET	unit conversion
PIP-58249	DRO_IGNITION	F-228	DRO_START_ENERGY_PACKET	unit conversion
PIP-58250	DRO_IGNITION	F-229	DRO_START_ENERGY_PACKET	unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-58251		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-58252		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-58253		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-58254		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-58255		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-58256		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-58257		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-58258		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-58259		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-58260		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-58261		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-58262		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-58263		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-58264		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-58265		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-58266		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-58267		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-58268		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-58269		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-58270		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-58271		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-58272		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-58273		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-58274		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-58275		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-58276		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-58277		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-58278		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-58279		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-58280		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-58281		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-58282		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-58283		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-58284		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-58285		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-58286		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-58287		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-58288		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-58289		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-58290		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-58291		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-58292		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-58293		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-58294		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-58295		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-58296		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-58297		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-58298		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-58299		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-58300		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-58301		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-58302		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-58303		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-58304		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-58305		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-58306		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-58307		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-58308		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-58309		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-58310		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-58311		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-58312		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-58313		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-58314		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-58315		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-58316		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-58317		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-58318		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-58319		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-58320		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-58321		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-58322		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-58323		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-58324		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-58325		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-58326		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-58327		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-58328		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-58329		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-58330		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-58331		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-58332		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-58333		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-58334		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-58335		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-58336		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-58337		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-58338		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-58339		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-58340		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-58341		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-58342		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-58343		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-58344		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-58345		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-58346		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-58347		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-58348		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-58349		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-58350		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-58351		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-58352		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-58353		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-58354		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-58355		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-58356		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-58357		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-58358		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-58359		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-58360		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-58361		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-58362		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-58363		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-58364		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-58365		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-58366		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-58367		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-58368		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-58369		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-58370		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-58371		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-58372		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-58373		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-58374		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-58375		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-58376		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-58377		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-58378		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-58379		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-58380		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-58381		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-58382		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-58383		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-58384		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-58385		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-58386		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-58387		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-58388		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-58389		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-58390		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-58391		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-58392		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-58393		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-58394		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-58395		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-58396		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-58397		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-58398		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-58399		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-58400		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-58401		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-58402		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-58403		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-58404		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-58405		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-58406		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-58407		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-58408		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-58409		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-58410		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-58411		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-58412		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-58413		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-58414		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-58415		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-58416		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-58417		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-58418		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-58419		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-58420		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-58421		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-58422		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-58423		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-58424		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-58425		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-58426		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-58427		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-58428		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-58429		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-58430		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-58431		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-58432		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-58433		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-58434		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-58435		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-58436		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-58437		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-58438		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-58439		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-58440		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-58441		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-58442		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-58443		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-58444		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-58445		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-58446		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-58447		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-58448		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-58449		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-58450		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-58451		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-58452		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-58453		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-58454		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-58455		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-58456		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-58457		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-58458		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-58459		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-58460		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-58461		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-58462		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-58463		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-58464		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-58465		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-58466		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-58467		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-58468		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-58469		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-58470		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-58471		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-58472		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-58473		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-58474		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-58475		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-58476		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-58477		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-58478		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-58479		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-58480		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-58481		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58482		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58483		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58484		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58485		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58486		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58487		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58488		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58489		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58490		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58491		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58492		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58493		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58494		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58495		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58496		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58497		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58498		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58499		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58500		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-58501		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58502		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58503		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58504		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58505		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58506		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58507		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58508		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58509		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58510		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58511		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58512		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58513		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58514		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58515		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58516		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58517		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58518		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58519		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58520		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58521		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-58522		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-58523		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-58524		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-58525		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-58526		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-58527		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-58528		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-58529		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-58530		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-58531		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-58532		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-58533		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-58534		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-58535		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-58536		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-58537		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-58538		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-58539		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-58540		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-58541		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-58542		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-58543		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-58544		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-58545		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-58546		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-58547		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-58548		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-58549		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-58550		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-58551		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-58552		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-58553		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-58554		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-58555		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-58556		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-58557		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-58558		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-58559		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-58560		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-58561		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58562		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58563		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58564		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58565		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58566		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58567		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58568		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58569		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58570		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58571		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-58572		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-58573		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-58574		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-58575		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-58576		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-58577		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-58578		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-58579		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-58580		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-58581		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-58582		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-58583		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-58584		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-58585		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-58586		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-58587		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-58588		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-58589		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-58590		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-58591		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-58592		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-58593		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-58594		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-58595		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-58596		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-58597		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-58598		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-58599		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-58600		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

PIP-58601		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-58602		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-58603		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-58604		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-58605		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-58606		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-58607		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-58608		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-58609		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-58610		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-58611		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-58612		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-58613		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-58614		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-58615		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-58616		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-58617		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-58618		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-58619		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-58620		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-58621		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-58622		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-58623		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-58624		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-58625		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-58626		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-58627		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-58628		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-58629		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-58630		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-58631		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-58632		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-58633		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-58634		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-58635		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-58636		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-58637		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-58638		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-58639		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-58640		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-58641		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-58642		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-58643		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-58644		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-58645		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-58646		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-58647		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-58648		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-58649		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-58650		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-58651		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-58652		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-58653		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-58654		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-58655		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-58656		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-58657		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-58658		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-58659		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-58660		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-58661		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-58662		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-58663		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-58664		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-58665		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-58666		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-58667		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-58668		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-58669		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-58670		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-58671		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-58672		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-58673		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-58674		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-58675		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-58676		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-58677		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-58678		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-58679		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-58680		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-58681		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-58682		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-58683		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-58684		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-58685		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-58686		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-58687		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-58688		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-58689		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-58690		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-58691		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-58692		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-58693		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-58694		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-58695		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-58696		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-58697		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-58698		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-58699		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-58700		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-58701		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-58702		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-58703		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-58704		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-58705		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-58706		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-58707		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-58708		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-58709		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-58710		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-58711		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-58712		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-58713		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-58714		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-58715		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-58716		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-58717		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-58718		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-58719		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-58720		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-58721		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-58722		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-58723		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-58724		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-58725		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-58726		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-58727		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-58728		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-58729		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-58730		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-58731		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-58732		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-58733		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-58734		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-58735		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-58736		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-58737		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-58738		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-58739		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-58740		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-58741		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-58742		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-58743		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-58744		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-58745		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-58746		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-58747		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-58748		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-58749		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-58750		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-58751		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-58752		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-58753		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-58754		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-58755		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-58756		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-58757		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-58758		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-58759		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-58760		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-58761		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-58762		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-58763		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-58764		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-58765		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-58766		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-58767		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-58768		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-58769		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-58770		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-58771		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-58772		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-58773		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-58774		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-58775		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-58776		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-58777		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-58778		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-58779		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-58780		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-58781		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-58782		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-58783		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-58784		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-58785		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-58786		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-58787		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-58788		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-58789		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-58790		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-58791		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-58792		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-58793		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-58794		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-58795		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-58796		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-58797		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-58798		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-58799		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-58800		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

PIP-58801		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-58802		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-58803		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-58804		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-58805		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-58806		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-58807		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-58808		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-58809		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-58810		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-58811		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-58812		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-58813		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-58814		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-58815		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-58816		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-58817		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-58818		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-58819		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-58820		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-58821		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-58822		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-58823		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-58824		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-58825		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-58826		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-58827		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-58828		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-58829		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-58830		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-58831		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-58832		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-58833		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-58834		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-58835		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-58836		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-58837		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-58838		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-58839		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-58840		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-58841		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-58842		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-58843		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-58844		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-58845		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-58846		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-58847		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-58848		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-58849		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-58850		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

PIP-58851		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-58852		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-58853		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-58854		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-58855		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-58856		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-58857		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-58858		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-58859		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-58860		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-58861		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-58862		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-58863		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-58864		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-58865		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-58866		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-58867		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-58868		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-58869		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-58870		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-58871		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-58872		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-58873		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-58874		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-58875		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-58876		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-58877		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-58878		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-58879		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-58880		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-58881		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58882		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58883		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58884		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58885		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58886		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58887		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58888		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58889		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58890		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-58891		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58892		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58893		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58894		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58895		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58896		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58897		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58898		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58899		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-58900		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-58901		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58902		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58903		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58904		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58905		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58906		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58907		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58908		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58909		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58910		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-58911		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58912		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58913		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58914		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58915		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58916		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58917		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58918		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58919		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58920		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-58921		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-58922		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-58923		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-58924		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-58925		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-58926		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-58927		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-58928		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-58929		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-58930		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-58931		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-58932		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-58933		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-58934		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-58935		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-58936		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-58937		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-58938		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-58939		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-58940		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-58941		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-58942		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-58943		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-58944		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-58945		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-58946		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-58947		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-58948		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-58949		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-58950		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-58951		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-58952		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-58953		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-58954		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-58955		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-58956		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-58957		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-58958		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-58959		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-58960		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-58961		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58962		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58963		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58964		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58965		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58966		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58967		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58968		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58969		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58970		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-58971		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-58972		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-58973		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-58974		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-58975		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-58976		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-58977		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-58978		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-58979		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-58980		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-58981		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-58982		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-58983		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-58984		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-58985		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-58986		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-58987		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-58988		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-58989		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-58990		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-58991		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-58992		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-58993		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-58994		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-58995		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-58996		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-58997		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-58998		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-58999		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-59000		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

PIP-59001		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-59002		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-59003		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-59004		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-59005		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-59006		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-59007		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-59008		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-59009		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-59010		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-59011		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-59012		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-59013		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-59014		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-59015		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-59016		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-59017		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-59018		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-59019		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-59020		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-59021		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-59022		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-59023		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-59024		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-59025		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-59026		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-59027		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-59028		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-59029		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-59030		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-59031		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-59032		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-59033		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-59034		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-59035		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-59036		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-59037		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-59038		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-59039		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-59040		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-59041		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-59042		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-59043		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-59044		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-59045		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-59046		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-59047		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-59048		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-59049		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-59050		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-59051		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-59052		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-59053		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-59054		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-59055		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-59056		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-59057		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-59058		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-59059		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-59060		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-59061		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59062		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59063		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59064		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59065		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59066		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59067		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59068		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59069		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59070		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59071		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-59072		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-59073		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-59074		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-59075		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-59076		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-59077		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-59078		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-59079		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-59080		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-59081		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-59082		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-59083		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-59084		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-59085		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-59086		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-59087		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-59088		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-59089		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-59090		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-59091		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-59092		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-59093		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-59094		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-59095		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-59096		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-59097		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-59098		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-59099		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-59100		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-59101		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59102		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59103		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59104		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59105		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59106		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59107		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59108		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59109		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59110		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59111		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-59112		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-59113		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-59114		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-59115		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-59116		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-59117		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-59118		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-59119		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-59120		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-59121		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-59122		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-59123		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-59124		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-59125		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-59126		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-59127		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-59128		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-59129		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-59130		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-59131		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-59132		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-59133		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-59134		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-59135		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-59136		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-59137		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-59138		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-59139		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-59140		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-59141		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-59142		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-59143		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-59144		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-59145		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-59146		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-59147		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-59148		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-59149		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-59150		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-59151		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-59152		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-59153		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-59154		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-59155		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-59156		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-59157		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-59158		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-59159		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-59160		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-59161		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-59162		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-59163		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-59164		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-59165		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-59166		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-59167		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-59168		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-59169		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-59170		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-59171		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-59172		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-59173		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-59174		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-59175		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-59176		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-59177		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-59178		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-59179		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-59180		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-59181		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-59182		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-59183		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-59184		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-59185		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-59186		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-59187		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-59188		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-59189		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-59190		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-59191		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-59192		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-59193		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-59194		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-59195		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-59196		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-59197		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-59198		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-59199		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-59200		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

PIP-59201		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-59202		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-59203		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-59204		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-59205		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-59206		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-59207		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-59208		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-59209		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-59210		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-59211		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-59212		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-59213		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-59214		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-59215		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-59216		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-59217		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-59218		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-59219		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-59220		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-59221		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-59222		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-59223		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-59224		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-59225		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-59226		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-59227		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-59228		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-59229		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-59230		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-59231		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-59232		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-59233		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-59234		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-59235		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-59236		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-59237		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-59238		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-59239		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-59240		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-59241		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-59242		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-59243		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-59244		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-59245		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-59246		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-59247		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-59248		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-59249		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-59250		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-59251		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-59252		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-59253		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-59254		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-59255		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-59256		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-59257		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-59258		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-59259		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-59260		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-59261		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-59262		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-59263		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-59264		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-59265		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-59266		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-59267		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-59268		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-59269		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-59270		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-59271		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-59272		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-59273		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-59274		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-59275		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-59276		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-59277		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-59278		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-59279		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-59280		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-59281		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-59282		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-59283		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-59284		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-59285		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-59286		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-59287		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-59288		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-59289		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-59290		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-59291		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-59292		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-59293		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-59294		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-59295		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-59296		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-59297		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-59298		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-59299		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-59300		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-59301		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-59302		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-59303		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-59304		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-59305		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-59306		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-59307		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-59308		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-59309		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-59310		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-59311		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-59312		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-59313		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-59314		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-59315		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-59316		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-59317		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-59318		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-59319		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-59320		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-59321		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-59322		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-59323		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-59324		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-59325		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-59326		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-59327		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-59328		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-59329		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-59330		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-59331		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-59332		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-59333		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-59334		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-59335		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-59336		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-59337		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-59338		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-59339		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-59340		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-59341		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-59342		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-59343		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-59344		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-59345		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-59346		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-59347		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-59348		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-59349		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-59350		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-59351		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-59352		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-59353		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-59354		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-59355		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-59356		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-59357		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-59358		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-59359		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-59360		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-59361		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-59362		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-59363		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-59364		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-59365		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-59366		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-59367		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-59368		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-59369		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-59370		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-59371		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-59372		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-59373		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-59374		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-59375		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-59376		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-59377		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-59378		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-59379		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-59380		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-59381		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-59382		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-59383		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-59384		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-59385		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-59386		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-59387		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-59388		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-59389		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-59390		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-59391		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-59392		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-59393		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-59394		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-59395		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-59396		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-59397		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-59398		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-59399		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-59400		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-59401		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-59402		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-59403		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-59404		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-59405		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-59406		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-59407		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-59408		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-59409		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-59410		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-59411		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-59412		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-59413		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-59414		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-59415		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-59416		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-59417		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-59418		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-59419		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-59420		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-59421		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-59422		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-59423		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-59424		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-59425		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-59426		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-59427		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-59428		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-59429		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-59430		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-59431		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-59432		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-59433		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-59434		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-59435		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-59436		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-59437		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-59438		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-59439		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-59440		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-59441		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-59442		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-59443		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-59444		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-59445		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-59446		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-59447		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-59448		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-59449		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-59450		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-59451		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-59452		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-59453		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-59454		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-59455		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-59456		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-59457		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-59458		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-59459		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-59460		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-59461		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59462		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59463		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59464		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59465		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59466		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59467		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59468		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59469		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59470		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59471		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-59472		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-59473		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-59474		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-59475		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-59476		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-59477		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-59478		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-59479		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-59480		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-59481		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-59482		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-59483		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-59484		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-59485		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-59486		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-59487		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-59488		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-59489		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-59490		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-59491		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-59492		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-59493		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-59494		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-59495		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-59496		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-59497		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-59498		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-59499		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-59500		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-59501		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59502		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59503		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59504		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59505		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59506		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59507		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59508		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59509		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59510		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59511		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-59512		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-59513		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-59514		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-59515		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-59516		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-59517		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-59518		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-59519		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-59520		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-59521		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-59522		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-59523		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-59524		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-59525		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-59526		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-59527		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-59528		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-59529		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-59530		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-59531		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-59532		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-59533		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-59534		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-59535		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-59536		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-59537		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-59538		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-59539		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-59540		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-59541		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-59542		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-59543		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-59544		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-59545		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-59546		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-59547		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-59548		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-59549		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-59550		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-59551		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-59552		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-59553		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-59554		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-59555		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-59556		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-59557		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-59558		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-59559		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-59560		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-59561		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-59562		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-59563		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-59564		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-59565		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-59566		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-59567		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-59568		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-59569		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-59570		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-59571		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-59572		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-59573		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-59574		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-59575		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-59576		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-59577		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-59578		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-59579		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-59580		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-59581		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-59582		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-59583		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-59584		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-59585		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-59586		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-59587		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-59588		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-59589		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-59590		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-59591		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-59592		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-59593		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-59594		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-59595		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-59596		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-59597		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-59598		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-59599		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-59600		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-59601		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-59602		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-59603		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-59604		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-59605		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-59606		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-59607		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-59608		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-59609		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-59610		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-59611		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-59612		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-59613		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-59614		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-59615		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-59616		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-59617		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-59618		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-59619		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-59620		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-59621		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-59622		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-59623		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-59624		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-59625		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-59626		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-59627		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-59628		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-59629		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-59630		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-59631		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-59632		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-59633		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-59634		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-59635		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-59636		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-59637		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-59638		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-59639		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-59640		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-59641		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-59642		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-59643		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-59644		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-59645		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-59646		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-59647		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-59648		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-59649		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-59650		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-59651		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-59652		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-59653		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-59654		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-59655		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-59656		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-59657		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-59658		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-59659		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-59660		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-59661		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-59662		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-59663		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-59664		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-59665		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-59666		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-59667		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-59668		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-59669		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-59670		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-59671		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-59672		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-59673		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-59674		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-59675		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-59676		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-59677		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-59678		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-59679		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-59680		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-59681		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-59682		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-59683		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-59684		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-59685		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-59686		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-59687		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-59688		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-59689		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-59690		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-59691		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-59692		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-59693		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-59694		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-59695		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-59696		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-59697		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-59698		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-59699		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-59700		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-59701		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-59702		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-59703		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-59704		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-59705		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-59706		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-59707		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-59708		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-59709		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-59710		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-59711		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-59712		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-59713		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-59714		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-59715		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-59716		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-59717		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-59718		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-59719		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-59720		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-59721		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-59722		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-59723		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-59724		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-59725		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-59726		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-59727		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-59728		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-59729		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-59730		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-59731		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-59732		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-59733		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-59734		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-59735		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-59736		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-59737		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-59738		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-59739		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-59740		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-59741		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-59742		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-59743		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-59744		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-59745		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-59746		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-59747		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-59748		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-59749		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-59750		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-59751		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-59752		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-59753		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-59754		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-59755		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-59756		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-59757		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-59758		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-59759		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-59760		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-59761		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-59762		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-59763		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-59764		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-59765		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-59766		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-59767		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-59768		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-59769		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-59770		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-59771		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-59772		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-59773		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-59774		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-59775		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-59776		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-59777		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-59778		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-59779		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-59780		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-59781		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-59782		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-59783		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-59784		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-59785		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-59786		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-59787		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-59788		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-59789		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-59790		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-59791		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-59792		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-59793		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-59794		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-59795		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-59796		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-59797		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-59798		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-59799		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-59800		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-59801		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-59802		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-59803		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-59804		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-59805		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-59806		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-59807		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-59808		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-59809		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-59810		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-59811		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-59812		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-59813		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-59814		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-59815		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-59816		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-59817		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-59818		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-59819		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-59820		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-59821		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-59822		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-59823		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-59824		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-59825		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-59826		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-59827		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-59828		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-59829		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-59830		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-59831		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-59832		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-59833		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-59834		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-59835		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-59836		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-59837		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-59838		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-59839		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-59840		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-59841		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-59842		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-59843		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-59844		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-59845		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-59846		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-59847		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-59848		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-59849		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-59850		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-59851		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-59852		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-59853		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-59854		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-59855		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-59856		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-59857		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-59858		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-59859		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-59860		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-59861		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59862		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59863		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59864		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59865		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59866		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59867		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59868		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59869		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59870		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-59871		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-59872		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-59873		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-59874		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-59875		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-59876		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-59877		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-59878		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-59879		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-59880		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-59881		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-59882		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-59883		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-59884		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-59885		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-59886		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-59887		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-59888		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-59889		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-59890		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-59891		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-59892		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-59893		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-59894		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-59895		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-59896		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-59897		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-59898		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-59899		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-59900		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-59901		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59902		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59903		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59904		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59905		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59906		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59907		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59908		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59909		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59910		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-59911		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-59912		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-59913		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-59914		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-59915		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-59916		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-59917		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-59918		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-59919		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-59920		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-59921		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-59922		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-59923		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-59924		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-59925		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-59926		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-59927		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-59928		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-59929		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-59930		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-59931		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-59932		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-59933		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-59934		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-59935		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-59936		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-59937		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-59938		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-59939		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-59940		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-59941		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-59942		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-59943		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-59944		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-59945		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-59946		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-59947		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-59948		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-59949		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-59950		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-59951		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-59952		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-59953		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-59954		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-59955		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-59956		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-59957		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-59958		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-59959		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-59960		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-59961		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-59962		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-59963		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-59964		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-59965		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-59966		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-59967		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-59968		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-59969		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-59970		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-59971		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-59972		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-59973		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-59974		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-59975		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-59976		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-59977		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-59978		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-59979		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-59980		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-59981		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-59982		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-59983		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-59984		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-59985		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-59986		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-59987		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-59988		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-59989		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-59990		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-59991		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-59992		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-59993		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-59994		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-59995		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-59996		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-59997		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-59998		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-59999		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-60000		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

PIP-60001		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-60002		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-60003		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-60004		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-60005		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-60006		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-60007		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-60008		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-60009		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-60010		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-60011		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-60012		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-60013		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-60014		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-60015		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-60016		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-60017		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-60018		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-60019		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-60020		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-60021		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-60022		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-60023		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-60024		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-60025		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-60026		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-60027		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-60028		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-60029		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-60030		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-60031		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-60032		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-60033		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-60034		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-60035		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-60036		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-60037		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-60038		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-60039		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-60040		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-60041		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-60042		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-60043		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-60044		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-60045		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-60046		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-60047		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-60048		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-60049		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-60050		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-60051		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-60052		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-60053		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-60054		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-60055		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-60056		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-60057		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-60058		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-60059		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-60060		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-60061		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-60062		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-60063		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-60064		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-60065		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-60066		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-60067		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-60068		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-60069		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-60070		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-60071		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-60072		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-60073		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-60074		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-60075		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-60076		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-60077		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-60078		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-60079		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-60080		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-60081		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60082		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60083		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60084		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60085		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60086		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60087		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60088		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60089		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60090		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60091		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60092		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60093		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60094		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60095		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60096		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60097		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60098		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60099		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60100		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-60101		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60102		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60103		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60104		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60105		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60106		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60107		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60108		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60109		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60110		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60111		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60112		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60113		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60114		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60115		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60116		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60117		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60118		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60119		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60120		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60121		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-60122		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-60123		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-60124		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-60125		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-60126		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-60127		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-60128		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-60129		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-60130		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-60131		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-60132		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-60133		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-60134		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-60135		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-60136		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-60137		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-60138		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-60139		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-60140		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-60141		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-60142		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-60143		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-60144		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-60145		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-60146		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-60147		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-60148		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-60149		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-60150		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-60151		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-60152		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-60153		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-60154		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-60155		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-60156		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-60157		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-60158		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-60159		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-60160		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-60161		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60162		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60163		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60164		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60165		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60166		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60167		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60168		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60169		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60170		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60171		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-60172		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-60173		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-60174		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-60175		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-60176		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-60177		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-60178		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-60179		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-60180		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-60181		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-60182		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-60183		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-60184		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-60185		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-60186		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-60187		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-60188		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-60189		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-60190		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-60191		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-60192		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-60193		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-60194		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-60195		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-60196		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-60197		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-60198		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-60199		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-60200		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

PIP-60201		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-60202		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-60203		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-60204		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-60205		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-60206		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-60207		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-60208		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-60209		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-60210		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-60211		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-60212		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-60213		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-60214		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-60215		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-60216		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-60217		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-60218		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-60219		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-60220		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-60221		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-60222		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-60223		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-60224		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-60225		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-60226		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-60227		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-60228		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-60229		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-60230		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-60231		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-60232		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-60233		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-60234		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-60235		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-60236		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-60237		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-60238		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-60239		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-60240		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-60241		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-60242		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-60243		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-60244		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-60245		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-60246		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-60247		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-60248		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-60249		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-60250		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-60251		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-60252		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-60253		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-60254		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-60255		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-60256		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-60257		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-60258		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-60259		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-60260		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-60261		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-60262		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-60263		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-60264		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-60265		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-60266		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-60267		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-60268		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-60269		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-60270		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-60271		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-60272		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-60273		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-60274		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-60275		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-60276		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-60277		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-60278		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-60279		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-60280		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-60281		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-60282		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-60283		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-60284		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-60285		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-60286		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-60287		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-60288		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-60289		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-60290		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-60291		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-60292		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-60293		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-60294		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-60295		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-60296		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-60297		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-60298		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-60299		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-60300		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-60301		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-60302		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-60303		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-60304		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-60305		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-60306		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-60307		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-60308		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-60309		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-60310		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-60311		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-60312		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-60313		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-60314		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-60315		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-60316		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-60317		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-60318		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-60319		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-60320		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-60321		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-60322		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-60323		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-60324		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-60325		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-60326		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-60327		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-60328		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-60329		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-60330		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-60331		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-60332		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-60333		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-60334		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-60335		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-60336		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-60337		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-60338		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-60339		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-60340		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-60341		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-60342		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-60343		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-60344		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-60345		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-60346		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-60347		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-60348		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-60349		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-60350		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-60351		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-60352		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-60353		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-60354		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-60355		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-60356		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-60357		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-60358		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-60359		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-60360		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-60361		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-60362		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-60363		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-60364		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-60365		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-60366		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-60367		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-60368		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-60369		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-60370		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-60371		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-60372		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-60373		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-60374		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-60375		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-60376		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-60377		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-60378		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-60379		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-60380		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-60381		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-60382		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-60383		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-60384		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-60385		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-60386		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-60387		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-60388		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-60389		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-60390		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-60391		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-60392		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-60393		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-60394		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-60395		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-60396		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-60397		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-60398		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-60399		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-60400		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

PIP-60401		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-60402		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-60403		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-60404		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-60405		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-60406		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-60407		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-60408		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-60409		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-60410		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-60411		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-60412		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-60413		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-60414		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-60415		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-60416		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-60417		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-60418		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-60419		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-60420		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-60421		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-60422		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-60423		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-60424		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-60425		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-60426		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-60427		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-60428		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-60429		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-60430		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-60431		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-60432		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-60433		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-60434		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-60435		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-60436		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-60437		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-60438		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-60439		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-60440		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-60441		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-60442		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-60443		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-60444		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-60445		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-60446		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-60447		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-60448		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-60449		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-60450		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-60451		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-60452		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-60453		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-60454		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-60455		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-60456		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-60457		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-60458		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-60459		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-60460		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-60461		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-60462		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-60463		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-60464		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-60465		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-60466		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-60467		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-60468		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-60469		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-60470		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-60471		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-60472		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-60473		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-60474		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-60475		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-60476		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-60477		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-60478		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-60479		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-60480		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-60481		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60482		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60483		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60484		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60485		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60486		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60487		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60488		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60489		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60490		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60491		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60492		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60493		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60494		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60495		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60496		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60497		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60498		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60499		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60500		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-60501		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60502		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60503		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60504		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60505		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60506		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60507		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60508		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60509		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60510		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60511		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60512		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60513		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60514		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60515		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60516		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60517		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60518		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60519		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60520		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60521		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-60522		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-60523		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-60524		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-60525		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-60526		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-60527		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-60528		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-60529		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-60530		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-60531		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-60532		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-60533		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-60534		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-60535		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-60536		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-60537		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-60538		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-60539		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-60540		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-60541		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-60542		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-60543		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-60544		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-60545		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-60546		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-60547		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-60548		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-60549		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-60550		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-60551		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-60552		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-60553		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-60554		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-60555		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-60556		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-60557		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-60558		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-60559		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-60560		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-60561		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60562		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60563		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60564		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60565		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60566		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60567		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60568		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60569		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60570		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60571		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-60572		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-60573		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-60574		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-60575		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-60576		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-60577		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-60578		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-60579		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-60580		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-60581		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-60582		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-60583		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-60584		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-60585		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-60586		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-60587		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-60588		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-60589		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-60590		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-60591		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-60592		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-60593		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-60594		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-60595		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-60596		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-60597		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-60598		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-60599		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-60600		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

PIP-60601		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-60602		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-60603		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-60604		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-60605		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-60606		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-60607		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-60608		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-60609		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-60610		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-60611		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-60612		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-60613		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-60614		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-60615		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-60616		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-60617		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-60618		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-60619		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-60620		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-60621		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-60622		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-60623		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-60624		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-60625		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-60626		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-60627		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-60628		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-60629		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-60630		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-60631		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-60632		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-60633		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-60634		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-60635		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-60636		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-60637		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-60638		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-60639		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-60640		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-60641		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-60642		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-60643		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-60644		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-60645		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-60646		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-60647		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-60648		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-60649		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-60650		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-60651		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-60652		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-60653		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-60654		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-60655		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-60656		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-60657		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-60658		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-60659		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-60660		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-60661		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-60662		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-60663		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-60664		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-60665		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-60666		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-60667		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-60668		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-60669		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-60670		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-60671		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-60672		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-60673		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-60674		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-60675		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-60676		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-60677		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-60678		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-60679		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-60680		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-60681		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-60682		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-60683		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-60684		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-60685		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-60686		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-60687		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-60688		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-60689		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-60690		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-60691		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-60692		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-60693		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-60694		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-60695		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-60696		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-60697		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-60698		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-60699		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-60700		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

PIP-60701		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-60702		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-60703		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-60704		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-60705		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-60706		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-60707		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-60708		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-60709		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-60710		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-60711		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-60712		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-60713		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-60714		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-60715		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-60716		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-60717		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-60718		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-60719		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-60720		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-60721		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-60722		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-60723		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-60724		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-60725		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-60726		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-60727		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-60728		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-60729		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-60730		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-60731		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-60732		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-60733		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-60734		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-60735		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-60736		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-60737		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-60738		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-60739		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-60740		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-60741		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-60742		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-60743		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-60744		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-60745		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-60746		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-60747		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-60748		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-60749		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-60750		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-60751		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-60752		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-60753		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-60754		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-60755		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-60756		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-60757		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-60758		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-60759		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-60760		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-60761		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-60762		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-60763		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-60764		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-60765		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-60766		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-60767		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-60768		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-60769		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-60770		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-60771		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-60772		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-60773		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-60774		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-60775		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-60776		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-60777		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-60778		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-60779		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-60780		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-60781		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-60782		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-60783		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-60784		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-60785		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-60786		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-60787		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-60788		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-60789		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-60790		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-60791		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-60792		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-60793		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-60794		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-60795		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-60796		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-60797		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-60798		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-60799		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-60800		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

PIP-60801		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-60802		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-60803		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-60804		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-60805		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-60806		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-60807		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-60808		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-60809		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-60810		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-60811		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-60812		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-60813		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-60814		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-60815		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-60816		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-60817		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-60818		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-60819		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-60820		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-60821		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-60822		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-60823		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-60824		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-60825		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-60826		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-60827		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-60828		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-60829		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-60830		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-60831		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-60832		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-60833		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-60834		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-60835		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-60836		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-60837		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-60838		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-60839		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-60840		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-60841		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-60842		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-60843		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-60844		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-60845		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-60846		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-60847		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-60848		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-60849		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-60850		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

PIP-60851		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-60852		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-60853		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-60854		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-60855		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-60856		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-60857		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-60858		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-60859		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-60860		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-60861		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-60862		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-60863		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-60864		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-60865		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-60866		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-60867		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-60868		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-60869		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-60870		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-60871		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-60872		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-60873		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-60874		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-60875		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-60876		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-60877		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-60878		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-60879		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-60880		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-60881		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60882		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60883		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60884		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60885		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60886		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60887		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60888		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60889		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60890		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-60891		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60892		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60893		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60894		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60895		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60896		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60897		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60898		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60899		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-60900		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-60901		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60902		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60903		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60904		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60905		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60906		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60907		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60908		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60909		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60910		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-60911		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60912		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60913		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60914		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60915		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60916		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60917		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60918		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60919		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60920		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-60921		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-60922		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-60923		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-60924		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-60925		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-60926		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-60927		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-60928		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-60929		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-60930		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-60931		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-60932		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-60933		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-60934		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-60935		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-60936		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-60937		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-60938		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-60939		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-60940		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-60941		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-60942		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-60943		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-60944		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-60945		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-60946		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-60947		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-60948		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-60949		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-60950		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-60951		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-60952		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-60953		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-60954		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-60955		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-60956		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-60957		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-60958		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-60959		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-60960		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-60961		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60962		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60963		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60964		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60965		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60966		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60967		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60968		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60969		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60970		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-60971		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-60972		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-60973		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-60974		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-60975		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-60976		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-60977		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-60978		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-60979		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-60980		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-60981		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-60982		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-60983		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-60984		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-60985		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-60986		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-60987		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-60988		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-60989		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-60990		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-60991		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-60992		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-60993		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-60994		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-60995		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-60996		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-60997		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-60998		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-60999		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-61000		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

PIP-61001		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-61002		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-61003		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-61004		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-61005		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-61006		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-61007		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-61008		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-61009		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-61010		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-61011		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-61012		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-61013		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-61014		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-61015		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-61016		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-61017		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-61018		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-61019		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-61020		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-61021		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-61022		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-61023		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-61024		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-61025		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-61026		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-61027		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-61028		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-61029		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-61030		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-61031		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-61032		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-61033		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-61034		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-61035		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-61036		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-61037		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-61038		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-61039		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-61040		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-61041		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-61042		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-61043		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-61044		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-61045		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-61046		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-61047		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-61048		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-61049		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-61050		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-61051		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-61052		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-61053		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-61054		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-61055		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-61056		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-61057		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-61058		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-61059		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-61060		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-61061		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61062		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61063		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61064		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61065		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61066		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61067		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61068		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61069		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61070		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61071		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-61072		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-61073		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-61074		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-61075		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-61076		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-61077		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-61078		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-61079		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-61080		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-61081		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-61082		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-61083		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-61084		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-61085		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-61086		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-61087		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-61088		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-61089		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-61090		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-61091		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-61092		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-61093		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-61094		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-61095		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-61096		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-61097		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-61098		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-61099		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-61100		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

PIP-61101		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61102		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61103		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61104		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61105		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61106		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61107		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61108		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61109		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61110		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61111		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-61112		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-61113		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-61114		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-61115		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-61116		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-61117		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-61118		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-61119		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-61120		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-61121		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-61122		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-61123		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-61124		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-61125		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-61126		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-61127		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-61128		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-61129		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-61130		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-61131		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-61132		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-61133		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-61134		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-61135		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-61136		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-61137		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-61138		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-61139		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-61140		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-61141		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-61142		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-61143		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-61144		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-61145		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-61146		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-61147		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-61148		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-61149		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-61150		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

PIP-61151		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-61152		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-61153		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-61154		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-61155		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-61156		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-61157		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-61158		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-61159		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-61160		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-61161		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-61162		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-61163		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-61164		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-61165		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-61166		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-61167		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-61168		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-61169		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-61170		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-61171		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-61172		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-61173		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-61174		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-61175		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-61176		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-61177		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-61178		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-61179		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-61180		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-61181		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-61182		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-61183		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-61184		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-61185		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-61186		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-61187		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-61188		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-61189		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-61190		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-61191		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-61192		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-61193		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-61194		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-61195		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-61196		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-61197		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-61198		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-61199		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-61200		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

PIP-61201		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-61202		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-61203		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-61204		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-61205		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-61206		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-61207		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-61208		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-61209		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-61210		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-61211		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-61212		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-61213		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-61214		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-61215		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-61216		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-61217		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-61218		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-61219		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-61220		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-61221		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-61222		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-61223		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-61224		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-61225		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-61226		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-61227		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-61228		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-61229		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-61230		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-61231		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-61232		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-61233		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-61234		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-61235		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-61236		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-61237		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-61238		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-61239		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-61240		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-61241		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-61242		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-61243		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-61244		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-61245		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-61246		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-61247		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-61248		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-61249		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-61250		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-61251		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-61252		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-61253		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-61254		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-61255		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-61256		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-61257		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-61258		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-61259		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-61260		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-61261		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-61262		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-61263		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-61264		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-61265		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-61266		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-61267		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-61268		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-61269		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-61270		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-61271		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-61272		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-61273		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-61274		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-61275		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-61276		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-61277		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-61278		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-61279		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-61280		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-61281		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-61282		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-61283		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-61284		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-61285		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-61286		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-61287		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-61288		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-61289		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-61290		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-61291		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-61292		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-61293		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-61294		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-61295		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-61296		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-61297		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-61298		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-61299		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-61300		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-61301		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-61302		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-61303		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-61304		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-61305		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-61306		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-61307		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-61308		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-61309		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-61310		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-61311		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-61312		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-61313		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-61314		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-61315		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-61316		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-61317		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-61318		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-61319		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-61320		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-61321		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-61322		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-61323		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-61324		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-61325		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-61326		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-61327		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-61328		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-61329		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-61330		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-61331		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-61332		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-61333		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-61334		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-61335		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-61336		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-61337		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-61338		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-61339		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-61340		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-61341		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-61342		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-61343		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-61344		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-61345		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-61346		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-61347		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-61348		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-61349		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-61350		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-61351		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-61352		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-61353		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-61354		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-61355		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-61356		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-61357		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-61358		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-61359		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-61360		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-61361		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-61362		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-61363		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-61364		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-61365		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-61366		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-61367		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-61368		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-61369		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-61370		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-61371		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-61372		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-61373		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-61374		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-61375		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-61376		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-61377		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-61378		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-61379		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-61380		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-61381		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-61382		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-61383		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-61384		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-61385		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-61386		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-61387		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-61388		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-61389		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-61390		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-61391		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-61392		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-61393		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-61394		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-61395		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-61396		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-61397		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-61398		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-61399		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-61400		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

PIP-61401		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-61402		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-61403		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-61404		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-61405		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-61406		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-61407		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-61408		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-61409		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-61410		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-61411		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-61412		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-61413		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-61414		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-61415		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-61416		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-61417		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-61418		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-61419		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-61420		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-61421		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-61422		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-61423		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-61424		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-61425		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-61426		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-61427		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-61428		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-61429		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-61430		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-61431		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-61432		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-61433		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-61434		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-61435		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-61436		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-61437		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-61438		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-61439		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-61440		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-61441		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-61442		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-61443		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-61444		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-61445		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-61446		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-61447		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-61448		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-61449		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-61450		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-61451		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-61452		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-61453		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-61454		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-61455		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-61456		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-61457		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-61458		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-61459		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-61460		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-61461		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61462		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61463		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61464		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61465		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61466		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61467		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61468		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61469		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61470		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61471		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-61472		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-61473		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-61474		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-61475		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-61476		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-61477		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-61478		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-61479		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-61480		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-61481		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-61482		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-61483		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-61484		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-61485		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-61486		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-61487		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-61488		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-61489		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-61490		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-61491		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-61492		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-61493		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-61494		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-61495		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-61496		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-61497		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-61498		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-61499		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-61500		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-61501		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61502		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61503		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61504		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61505		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61506		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61507		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61508		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61509		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61510		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61511		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-61512		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-61513		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-61514		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-61515		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-61516		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-61517		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-61518		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-61519		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-61520		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-61521		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-61522		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-61523		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-61524		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-61525		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-61526		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-61527		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-61528		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-61529		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-61530		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-61531		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-61532		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-61533		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-61534		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-61535		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-61536		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-61537		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-61538		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-61539		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-61540		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-61541		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-61542		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-61543		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-61544		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-61545		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-61546		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-61547		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-61548		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-61549		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-61550		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-61551		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-61552		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-61553		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-61554		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-61555		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-61556		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-61557		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-61558		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-61559		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-61560		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-61561		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-61562		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-61563		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-61564		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-61565		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-61566		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-61567		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-61568		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-61569		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-61570		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-61571		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-61572		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-61573		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-61574		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-61575		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-61576		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-61577		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-61578		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-61579		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-61580		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-61581		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-61582		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-61583		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-61584		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-61585		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-61586		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-61587		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-61588		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-61589		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-61590		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-61591		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-61592		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-61593		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-61594		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-61595		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-61596		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-61597		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-61598		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-61599		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-61600		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

PIP-61601		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-61602		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-61603		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-61604		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-61605		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-61606		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-61607		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-61608		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-61609		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-61610		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-61611		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-61612		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-61613		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-61614		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-61615		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-61616		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-61617		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-61618		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-61619		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-61620		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-61621		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-61622		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-61623		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-61624		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-61625		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-61626		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-61627		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-61628		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-61629		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-61630		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-61631		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-61632		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-61633		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-61634		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-61635		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-61636		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-61637		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-61638		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-61639		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-61640		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-61641		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-61642		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-61643		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-61644		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-61645		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-61646		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-61647		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-61648		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-61649		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-61650		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-61651		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-61652		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-61653		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-61654		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-61655		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-61656		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-61657		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-61658		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-61659		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-61660		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-61661		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-61662		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-61663		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-61664		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-61665		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-61666		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-61667		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-61668		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-61669		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-61670		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-61671		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-61672		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-61673		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-61674		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-61675		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-61676		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-61677		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-61678		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-61679		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-61680		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-61681		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-61682		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-61683		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-61684		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-61685		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-61686		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-61687		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-61688		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-61689		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-61690		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-61691		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-61692		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-61693		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-61694		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-61695		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-61696		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-61697		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-61698		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-61699		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-61700		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-61701		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-61702		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-61703		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-61704		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-61705		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-61706		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-61707		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-61708		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-61709		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-61710		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-61711		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-61712		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-61713		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-61714		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-61715		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-61716		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-61717		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-61718		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-61719		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-61720		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-61721		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-61722		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-61723		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-61724		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-61725		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-61726		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-61727		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-61728		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-61729		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-61730		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-61731		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-61732		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-61733		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-61734		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-61735		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-61736		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-61737		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-61738		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-61739		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-61740		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-61741		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-61742		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-61743		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-61744		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-61745		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-61746		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-61747		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-61748		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-61749		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-61750		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-61751		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-61752		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-61753		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-61754		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-61755		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-61756		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-61757		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-61758		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-61759		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-61760		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-61761		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-61762		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-61763		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-61764		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-61765		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-61766		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-61767		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-61768		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-61769		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-61770		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-61771		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-61772		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-61773		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-61774		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-61775		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-61776		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-61777		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-61778		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-61779		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-61780		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-61781		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-61782		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-61783		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-61784		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-61785		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-61786		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-61787		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-61788		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-61789		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-61790		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-61791		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-61792		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-61793		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-61794		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-61795		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-61796		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-61797		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-61798		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-61799		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-61800		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

PIP-61801		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-61802		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-61803		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-61804		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-61805		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-61806		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-61807		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-61808		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-61809		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-61810		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-61811		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-61812		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-61813		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-61814		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-61815		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-61816		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-61817		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-61818		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-61819		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-61820		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-61821		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-61822		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-61823		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-61824		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-61825		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-61826		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-61827		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-61828		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-61829		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-61830		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-61831		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-61832		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-61833		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-61834		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-61835		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-61836		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-61837		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-61838		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-61839		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-61840		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-61841		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-61842		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-61843		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-61844		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-61845		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-61846		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-61847		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-61848		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-61849		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-61850		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-61851		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-61852		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-61853		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-61854		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-61855		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-61856		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-61857		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-61858		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-61859		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-61860		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-61861		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61862		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61863		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61864		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61865		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61866		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61867		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61868		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61869		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61870		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-61871		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-61872		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-61873		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-61874		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-61875		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-61876		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-61877		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-61878		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-61879		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-61880		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-61881		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-61882		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-61883		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-61884		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-61885		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-61886		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-61887		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-61888		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-61889		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-61890		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-61891		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-61892		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-61893		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-61894		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-61895		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-61896		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-61897		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-61898		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-61899		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-61900		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

PIP-61901		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61902		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61903		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61904		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61905		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61906		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61907		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61908		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61909		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61910		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-61911		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-61912		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-61913		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-61914		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-61915		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-61916		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-61917		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-61918		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-61919		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-61920		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-61921		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-61922		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-61923		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-61924		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-61925		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-61926		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-61927		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-61928		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-61929		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-61930		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-61931		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-61932		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-61933		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-61934		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-61935		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-61936		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-61937		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-61938		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-61939		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-61940		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-61941		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-61942		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-61943		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-61944		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-61945		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-61946		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-61947		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-61948		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-61949		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-61950		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-61951		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-61952		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-61953		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-61954		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-61955		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-61956		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-61957		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-61958		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-61959		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-61960		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-61961		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-61962		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-61963		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-61964		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-61965		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-61966		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-61967		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-61968		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-61969		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-61970		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-61971		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-61972		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-61973		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-61974		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-61975		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-61976		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-61977		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-61978		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-61979		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-61980		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-61981		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-61982		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-61983		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-61984		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-61985		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-61986		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-61987		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-61988		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-61989		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-61990		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-61991		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-61992		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-61993		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-61994		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-61995		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-61996		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-61997		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-61998		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-61999		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-62000		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

PIP-62001		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-62002		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-62003		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-62004		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-62005		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-62006		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-62007		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-62008		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-62009		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-62010		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-62011		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-62012		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-62013		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-62014		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-62015		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-62016		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-62017		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-62018		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-62019		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-62020		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-62021		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-62022		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-62023		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-62024		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-62025		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-62026		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-62027		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-62028		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-62029		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-62030		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-62031		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-62032		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-62033		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-62034		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-62035		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-62036		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-62037		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-62038		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-62039		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-62040		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-62041		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-62042		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-62043		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-62044		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-62045		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-62046		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-62047		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-62048		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-62049		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-62050		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

PIP-62051		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-62052		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-62053		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-62054		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-62055		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-62056		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-62057		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-62058		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-62059		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-62060		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-62061		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-62062		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-62063		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-62064		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-62065		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-62066		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-62067		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-62068		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-62069		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-62070		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-62071		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-62072		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-62073		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-62074		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-62075		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-62076		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-62077		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-62078		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-62079		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-62080		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-62081		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62082		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62083		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62084		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62085		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62086		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62087		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62088		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62089		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62090		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62091		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62092		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62093		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62094		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62095		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62096		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62097		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62098		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62099		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62100		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-62101		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62102		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62103		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62104		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62105		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62106		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62107		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62108		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62109		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62110		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62111		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62112		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62113		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62114		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62115		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62116		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62117		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62118		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62119		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62120		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62121		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-62122		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-62123		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-62124		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-62125		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-62126		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-62127		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-62128		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-62129		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-62130		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-62131		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-62132		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-62133		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-62134		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-62135		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-62136		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-62137		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-62138		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-62139		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-62140		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-62141		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-62142		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-62143		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-62144		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-62145		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-62146		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-62147		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-62148		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-62149		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-62150		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-62151		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-62152		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-62153		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-62154		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-62155		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-62156		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-62157		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-62158		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-62159		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-62160		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-62161		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62162		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62163		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62164		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62165		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62166		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62167		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62168		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62169		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62170		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62171		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-62172		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-62173		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-62174		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-62175		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-62176		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-62177		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-62178		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-62179		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-62180		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-62181		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-62182		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-62183		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-62184		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-62185		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-62186		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-62187		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-62188		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-62189		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-62190		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-62191		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-62192		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-62193		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-62194		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-62195		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-62196		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-62197		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-62198		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-62199		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-62200		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-62201		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-62202		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-62203		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-62204		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-62205		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-62206		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-62207		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-62208		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-62209		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-62210		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-62211		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-62212		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-62213		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-62214		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-62215		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-62216		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-62217		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-62218		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-62219		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-62220		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-62221		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-62222		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-62223		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-62224		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-62225		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-62226		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-62227		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-62228		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-62229		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-62230		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-62231		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-62232		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-62233		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-62234		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-62235		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-62236		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-62237		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-62238		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-62239		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-62240		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-62241		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-62242		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-62243		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-62244		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-62245		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-62246		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-62247		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-62248		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-62249		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-62250		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-62251		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-62252		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-62253		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-62254		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-62255		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-62256		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-62257		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-62258		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-62259		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-62260		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-62261		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-62262		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-62263		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-62264		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-62265		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-62266		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-62267		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-62268		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-62269		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-62270		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-62271		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-62272		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-62273		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-62274		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-62275		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-62276		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-62277		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-62278		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-62279		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-62280		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-62281		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-62282		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-62283		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-62284		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-62285		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-62286		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-62287		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-62288		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-62289		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-62290		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-62291		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-62292		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-62293		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-62294		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-62295		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-62296		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-62297		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-62298		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-62299		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-62300		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

PIP-62301		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-62302		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-62303		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-62304		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-62305		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-62306		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-62307		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-62308		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-62309		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-62310		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-62311		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-62312		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-62313		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-62314		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-62315		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-62316		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-62317		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-62318		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-62319		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-62320		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-62321		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-62322		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-62323		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-62324		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-62325		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-62326		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-62327		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-62328		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-62329		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-62330		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-62331		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-62332		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-62333		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-62334		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-62335		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-62336		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-62337		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-62338		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-62339		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-62340		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-62341		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-62342		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-62343		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-62344		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-62345		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-62346		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-62347		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-62348		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-62349		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-62350		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

PIP-62351		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-62352		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-62353		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-62354		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-62355		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-62356		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-62357		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-62358		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-62359		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-62360		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-62361		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-62362		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-62363		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-62364		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-62365		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-62366		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-62367		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-62368		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-62369		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-62370		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-62371		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-62372		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-62373		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-62374		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-62375		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-62376		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-62377		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-62378		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-62379		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-62380		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-62381		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-62382		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-62383		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-62384		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-62385		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-62386		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-62387		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-62388		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-62389		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-62390		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-62391		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-62392		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-62393		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-62394		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-62395		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-62396		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-62397		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-62398		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-62399		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-62400		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

PIP-62401		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-62402		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-62403		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-62404		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-62405		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-62406		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-62407		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-62408		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-62409		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-62410		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-62411		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-62412		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-62413		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-62414		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-62415		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-62416		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-62417		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-62418		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-62419		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-62420		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-62421		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-62422		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-62423		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-62424		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-62425		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-62426		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-62427		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-62428		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-62429		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-62430		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-62431		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-62432		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-62433		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-62434		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-62435		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-62436		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-62437		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-62438		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-62439		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-62440		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-62441		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-62442		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-62443		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-62444		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-62445		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-62446		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-62447		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-62448		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-62449		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-62450		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-62451		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-62452		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-62453		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-62454		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-62455		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-62456		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-62457		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-62458		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-62459		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-62460		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-62461		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-62462		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-62463		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-62464		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-62465		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-62466		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-62467		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-62468		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-62469		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-62470		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-62471		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-62472		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-62473		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-62474		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-62475		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-62476		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-62477		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-62478		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-62479		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-62480		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-62481		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62482		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62483		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62484		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62485		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62486		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62487		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62488		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62489		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62490		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62491		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62492		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62493		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62494		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62495		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62496		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62497		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62498		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62499		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62500		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-62501		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62502		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62503		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62504		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62505		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62506		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62507		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62508		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62509		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62510		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62511		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62512		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62513		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62514		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62515		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62516		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62517		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62518		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62519		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62520		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62521		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-62522		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-62523		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-62524		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-62525		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-62526		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-62527		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-62528		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-62529		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-62530		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-62531		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-62532		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-62533		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-62534		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-62535		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-62536		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-62537		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-62538		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-62539		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-62540		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-62541		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-62542		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-62543		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-62544		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-62545		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-62546		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-62547		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-62548		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-62549		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-62550		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-62551		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-62552		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-62553		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-62554		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-62555		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-62556		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-62557		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-62558		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-62559		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-62560		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-62561		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62562		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62563		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62564		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62565		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62566		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62567		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62568		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62569		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62570		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62571		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-62572		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-62573		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-62574		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-62575		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-62576		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-62577		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-62578		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-62579		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-62580		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-62581		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-62582		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-62583		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-62584		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-62585		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-62586		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-62587		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-62588		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-62589		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-62590		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-62591		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-62592		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-62593		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-62594		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-62595		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-62596		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-62597		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-62598		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-62599		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-62600		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

PIP-62601		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-62602		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-62603		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-62604		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-62605		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-62606		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-62607		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-62608		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-62609		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-62610		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-62611		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-62612		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-62613		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-62614		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-62615		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-62616		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-62617		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-62618		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-62619		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-62620		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-62621		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-62622		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-62623		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-62624		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-62625		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-62626		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-62627		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-62628		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-62629		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-62630		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-62631		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-62632		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-62633		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-62634		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-62635		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-62636		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-62637		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-62638		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-62639		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-62640		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-62641		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-62642		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-62643		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-62644		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-62645		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-62646		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-62647		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-62648		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-62649		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-62650		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-62651		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-62652		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-62653		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-62654		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-62655		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-62656		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-62657		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-62658		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-62659		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-62660		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-62661		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-62662		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-62663		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-62664		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-62665		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-62666		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-62667		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-62668		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-62669		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-62670		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-62671		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-62672		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-62673		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-62674		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-62675		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-62676		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-62677		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-62678		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-62679		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-62680		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-62681		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-62682		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-62683		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-62684		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-62685		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-62686		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-62687		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-62688		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-62689		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-62690		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-62691		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-62692		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-62693		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-62694		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-62695		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-62696		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-62697		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-62698		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-62699		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-62700		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-62701		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-62702		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-62703		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-62704		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-62705		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-62706		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-62707		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-62708		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-62709		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-62710		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-62711		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-62712		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-62713		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-62714		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-62715		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-62716		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-62717		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-62718		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-62719		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-62720		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-62721		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-62722		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-62723		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-62724		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-62725		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-62726		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-62727		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-62728		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-62729		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-62730		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-62731		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-62732		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-62733		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-62734		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-62735		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-62736		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-62737		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-62738		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-62739		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-62740		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-62741		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-62742		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-62743		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-62744		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-62745		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-62746		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-62747		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-62748		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-62749		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-62750		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

PIP-62751		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-62752		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-62753		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-62754		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-62755		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-62756		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-62757		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-62758		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-62759		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-62760		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-62761		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-62762		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-62763		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-62764		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-62765		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-62766		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-62767		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-62768		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-62769		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-62770		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-62771		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-62772		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-62773		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-62774		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-62775		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-62776		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-62777		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-62778		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-62779		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-62780		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-62781		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-62782		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-62783		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-62784		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-62785		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-62786		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-62787		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-62788		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-62789		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-62790		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-62791		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-62792		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-62793		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-62794		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-62795		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-62796		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-62797		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-62798		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-62799		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-62800		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

PIP-62801		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-62802		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-62803		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-62804		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-62805		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-62806		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-62807		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-62808		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-62809		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-62810		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-62811		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-62812		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-62813		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-62814		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-62815		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-62816		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-62817		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-62818		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-62819		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-62820		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-62821		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-62822		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-62823		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-62824		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-62825		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-62826		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-62827		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-62828		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-62829		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-62830		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-62831		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-62832		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-62833		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-62834		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-62835		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-62836		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-62837		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-62838		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-62839		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-62840		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-62841		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-62842		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-62843		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-62844		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-62845		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-62846		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-62847		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-62848		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-62849		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-62850		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

PIP-62851		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-62852		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-62853		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-62854		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-62855		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-62856		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-62857		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-62858		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-62859		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-62860		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-62861		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-62862		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-62863		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-62864		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-62865		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-62866		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-62867		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-62868		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-62869		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-62870		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-62871		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-62872		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-62873		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-62874		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-62875		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-62876		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-62877		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-62878		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-62879		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-62880		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-62881		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62882		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62883		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62884		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62885		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62886		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62887		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62888		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62889		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62890		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-62891		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62892		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62893		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62894		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62895		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62896		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62897		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62898		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62899		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-62900		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-62901		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62902		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62903		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62904		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62905		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62906		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62907		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62908		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62909		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62910		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-62911		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62912		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62913		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62914		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62915		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62916		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62917		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62918		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62919		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62920		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-62921		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-62922		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-62923		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-62924		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-62925		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-62926		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-62927		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-62928		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-62929		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-62930		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-62931		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-62932		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-62933		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-62934		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-62935		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-62936		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-62937		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-62938		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-62939		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-62940		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-62941		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-62942		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-62943		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-62944		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-62945		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-62946		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-62947		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-62948		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-62949		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-62950		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-62951		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-62952		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-62953		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-62954		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-62955		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-62956		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-62957		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-62958		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-62959		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-62960		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-62961		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62962		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62963		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62964		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62965		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62966		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62967		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62968		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62969		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62970		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-62971		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-62972		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-62973		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-62974		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-62975		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-62976		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-62977		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-62978		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-62979		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-62980		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-62981		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-62982		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-62983		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-62984		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-62985		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-62986		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-62987		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-62988		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-62989		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-62990		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-62991		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-62992		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-62993		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-62994		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-62995		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-62996		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-62997		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-62998		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-62999		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-63000		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

PIP-63001		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-63002		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-63003		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-63004		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-63005		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-63006		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-63007		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-63008		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-63009		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-63010		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-63011		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-63012		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-63013		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-63014		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-63015		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-63016		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-63017		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-63018		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-63019		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-63020		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-63021		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-63022		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-63023		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-63024		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-63025		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-63026		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-63027		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-63028		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-63029		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-63030		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-63031		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-63032		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-63033		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-63034		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-63035		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-63036		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-63037		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-63038		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-63039		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-63040		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-63041		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-63042		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-63043		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-63044		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-63045		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-63046		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-63047		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-63048		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-63049		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-63050		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-63051		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-63052		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-63053		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-63054		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-63055		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-63056		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-63057		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-63058		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-63059		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-63060		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-63061		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63062		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63063		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63064		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63065		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63066		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63067		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63068		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63069		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63070		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63071		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-63072		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-63073		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-63074		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-63075		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-63076		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-63077		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-63078		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-63079		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-63080		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-63081		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-63082		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-63083		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-63084		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-63085		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-63086		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-63087		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-63088		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-63089		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-63090		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-63091		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-63092		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-63093		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-63094		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-63095		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-63096		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-63097		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-63098		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-63099		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-63100		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-63101		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63102		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63103		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63104		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63105		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63106		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63107		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63108		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63109		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63110		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63111		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-63112		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-63113		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-63114		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-63115		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-63116		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-63117		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-63118		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-63119		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-63120		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-63121		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-63122		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-63123		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-63124		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-63125		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-63126		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-63127		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-63128		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-63129		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-63130		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-63131		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-63132		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-63133		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-63134		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-63135		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-63136		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-63137		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-63138		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-63139		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-63140		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-63141		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-63142		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-63143		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-63144		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-63145		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-63146		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-63147		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-63148		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-63149		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-63150		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

PIP-63151		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-63152		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-63153		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-63154		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-63155		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-63156		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-63157		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-63158		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-63159		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-63160		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-63161		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-63162		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-63163		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-63164		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-63165		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-63166		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-63167		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-63168		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-63169		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-63170		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-63171		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-63172		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-63173		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-63174		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-63175		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-63176		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-63177		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-63178		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-63179		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-63180		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-63181		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-63182		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-63183		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-63184		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-63185		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-63186		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-63187		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-63188		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-63189		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-63190		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-63191		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-63192		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-63193		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-63194		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-63195		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-63196		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-63197		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-63198		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-63199		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-63200		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-63201		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-63202		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-63203		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-63204		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-63205		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-63206		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-63207		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-63208		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-63209		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-63210		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-63211		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-63212		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-63213		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-63214		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-63215		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-63216		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-63217		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-63218		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-63219		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-63220		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-63221		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-63222		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-63223		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-63224		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-63225		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-63226		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-63227		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-63228		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-63229		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-63230		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-63231		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-63232		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-63233		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-63234		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-63235		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-63236		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-63237		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-63238		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-63239		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-63240		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-63241		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-63242		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-63243		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-63244		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-63245		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-63246		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-63247		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-63248		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-63249		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-63250		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-63251		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-63252		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-63253		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-63254		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-63255		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-63256		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-63257		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-63258		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-63259		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-63260		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-63261		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-63262		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-63263		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-63264		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-63265		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-63266		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-63267		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-63268		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-63269		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-63270		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-63271		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-63272		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-63273		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-63274		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-63275		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-63276		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-63277		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-63278		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-63279		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-63280		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-63281		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-63282		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-63283		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-63284		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-63285		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-63286		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-63287		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-63288		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-63289		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-63290		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-63291		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-63292		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-63293		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-63294		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-63295		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-63296		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-63297		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-63298		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-63299		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-63300		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-63301		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-63302		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-63303		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-63304		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-63305		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-63306		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-63307		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-63308		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-63309		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-63310		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-63311		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-63312		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-63313		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-63314		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-63315		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-63316		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-63317		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-63318		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-63319		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-63320		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-63321		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-63322		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-63323		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-63324		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-63325		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-63326		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-63327		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-63328		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-63329		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-63330		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-63331		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-63332		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-63333		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-63334		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-63335		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-63336		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-63337		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-63338		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-63339		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-63340		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-63341		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-63342		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-63343		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-63344		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-63345		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-63346		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-63347		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-63348		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-63349		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-63350		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-63351		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-63352		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-63353		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-63354		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-63355		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-63356		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-63357		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-63358		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-63359		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-63360		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-63361		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-63362		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-63363		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-63364		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-63365		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-63366		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-63367		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-63368		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-63369		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-63370		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-63371		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-63372		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-63373		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-63374		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-63375		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-63376		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-63377		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-63378		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-63379		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-63380		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-63381		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-63382		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-63383		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-63384		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-63385		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-63386		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-63387		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-63388		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-63389		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-63390		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-63391		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-63392		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-63393		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-63394		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-63395		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-63396		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-63397		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-63398		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-63399		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-63400		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

PIP-63401		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-63402		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-63403		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-63404		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-63405		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-63406		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-63407		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-63408		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-63409		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-63410		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-63411		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-63412		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-63413		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-63414		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-63415		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-63416		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-63417		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-63418		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-63419		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-63420		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-63421		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-63422		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-63423		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-63424		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-63425		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-63426		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-63427		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-63428		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-63429		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-63430		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-63431		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-63432		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-63433		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-63434		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-63435		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-63436		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-63437		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-63438		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-63439		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-63440		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-63441		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-63442		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-63443		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-63444		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-63445		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-63446		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-63447		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-63448		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-63449		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-63450		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-63451		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-63452		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-63453		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-63454		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-63455		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-63456		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-63457		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-63458		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-63459		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-63460		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-63461		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63462		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63463		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63464		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63465		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63466		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63467		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63468		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63469		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63470		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63471		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-63472		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-63473		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-63474		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-63475		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-63476		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-63477		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-63478		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-63479		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-63480		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-63481		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-63482		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-63483		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-63484		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-63485		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-63486		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-63487		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-63488		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-63489		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-63490		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-63491		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-63492		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-63493		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-63494		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-63495		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-63496		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-63497		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-63498		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-63499		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-63500		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

PIP-63501		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63502		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63503		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63504		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63505		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63506		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63507		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63508		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63509		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63510		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63511		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-63512		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-63513		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-63514		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-63515		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-63516		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-63517		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-63518		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-63519		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-63520		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-63521		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-63522		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-63523		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-63524		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-63525		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-63526		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-63527		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-63528		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-63529		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-63530		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-63531		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-63532		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-63533		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-63534		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-63535		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-63536		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-63537		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-63538		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-63539		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-63540		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-63541		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-63542		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-63543		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-63544		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-63545		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-63546		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-63547		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-63548		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-63549		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-63550		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

PIP-63551		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-63552		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-63553		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-63554		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-63555		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-63556		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-63557		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-63558		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-63559		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-63560		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-63561		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-63562		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-63563		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-63564		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-63565		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-63566		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-63567		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-63568		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-63569		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-63570		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-63571		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-63572		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-63573		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-63574		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-63575		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-63576		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-63577		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-63578		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-63579		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-63580		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-63581		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-63582		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-63583		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-63584		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-63585		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-63586		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-63587		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-63588		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-63589		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-63590		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-63591		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-63592		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-63593		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-63594		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-63595		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-63596		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-63597		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-63598		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-63599		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-63600		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

PIP-63601		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-63602		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-63603		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-63604		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-63605		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-63606		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-63607		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-63608		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-63609		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-63610		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-63611		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-63612		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-63613		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-63614		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-63615		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-63616		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-63617		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-63618		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-63619		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-63620		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-63621		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-63622		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-63623		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-63624		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-63625		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-63626		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-63627		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-63628		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-63629		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-63630		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-63631		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-63632		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-63633		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-63634		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-63635		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-63636		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-63637		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-63638		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-63639		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-63640		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-63641		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-63642		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-63643		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-63644		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-63645		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-63646		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-63647		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-63648		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-63649		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-63650		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

PIP-63651		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-63652		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-63653		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-63654		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-63655		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-63656		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-63657		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-63658		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-63659		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-63660		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-63661		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-63662		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-63663		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-63664		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-63665		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-63666		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-63667		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-63668		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-63669		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-63670		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-63671		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-63672		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-63673		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-63674		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-63675		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-63676		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-63677		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-63678		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-63679		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-63680		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-63681		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-63682		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-63683		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-63684		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-63685		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-63686		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-63687		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-63688		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-63689		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-63690		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-63691		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-63692		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-63693		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-63694		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-63695		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-63696		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-63697		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-63698		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-63699		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-63700		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-63701		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-63702		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-63703		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-63704		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-63705		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-63706		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-63707		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-63708		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-63709		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-63710		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-63711		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-63712		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-63713		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-63714		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-63715		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-63716		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-63717		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-63718		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-63719		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-63720		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-63721		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-63722		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-63723		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-63724		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-63725		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-63726		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-63727		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-63728		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-63729		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-63730		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-63731		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-63732		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-63733		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-63734		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-63735		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-63736		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-63737		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-63738		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-63739		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-63740		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-63741		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-63742		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-63743		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-63744		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-63745		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-63746		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-63747		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-63748		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-63749		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-63750		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-63751		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-63752		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-63753		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-63754		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-63755		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-63756		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-63757		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-63758		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-63759		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-63760		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-63761		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-63762		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-63763		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-63764		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-63765		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-63766		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-63767		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-63768		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-63769		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-63770		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-63771		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-63772		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-63773		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-63774		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-63775		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-63776		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-63777		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-63778		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-63779		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-63780		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-63781		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-63782		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-63783		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-63784		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-63785		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-63786		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-63787		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-63788		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-63789		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-63790		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-63791		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-63792		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-63793		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-63794		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-63795		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-63796		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-63797		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-63798		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-63799		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-63800		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

PIP-63801		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-63802		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-63803		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-63804		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-63805		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-63806		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-63807		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-63808		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-63809		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-63810		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-63811		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-63812		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-63813		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-63814		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-63815		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-63816		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-63817		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-63818		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-63819		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-63820		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-63821		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-63822		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-63823		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-63824		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-63825		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-63826		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-63827		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-63828		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-63829		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-63830		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-63831		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-63832		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-63833		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-63834		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-63835		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-63836		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-63837		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-63838		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-63839		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-63840		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-63841		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-63842		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-63843		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-63844		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-63845		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-63846		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-63847		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-63848		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-63849		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-63850		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-63851		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-63852		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-63853		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-63854		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-63855		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-63856		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-63857		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-63858		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-63859		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-63860		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-63861		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63862		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63863		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63864		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63865		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63866		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63867		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63868		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63869		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63870		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-63871		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-63872		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-63873		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-63874		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-63875		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-63876		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-63877		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-63878		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-63879		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-63880		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-63881		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-63882		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-63883		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-63884		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-63885		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-63886		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-63887		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-63888		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-63889		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-63890		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-63891		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-63892		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-63893		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-63894		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-63895		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-63896		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-63897		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-63898		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-63899		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-63900		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

PIP-63901		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63902		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63903		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63904		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63905		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63906		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63907		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63908		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63909		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63910		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-63911		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-63912		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-63913		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-63914		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-63915		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-63916		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-63917		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-63918		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-63919		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-63920		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-63921		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-63922		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-63923		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-63924		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-63925		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-63926		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-63927		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-63928		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-63929		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-63930		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-63931		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-63932		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-63933		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-63934		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-63935		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-63936		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-63937		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-63938		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-63939		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-63940		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-63941		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-63942		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-63943		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-63944		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-63945		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-63946		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-63947		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-63948		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-63949		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-63950		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

PIP-63951		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-63952		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-63953		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-63954		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-63955		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-63956		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-63957		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-63958		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-63959		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-63960		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-63961		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-63962		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-63963		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-63964		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-63965		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-63966		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-63967		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-63968		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-63969		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-63970		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-63971		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-63972		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-63973		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-63974		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-63975		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-63976		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-63977		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-63978		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-63979		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-63980		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-63981		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-63982		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-63983		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-63984		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-63985		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-63986		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-63987		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-63988		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-63989		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-63990		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-63991		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-63992		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-63993		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-63994		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-63995		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-63996		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-63997		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-63998		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-63999		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-64000		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

PIP-64001		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-64002		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-64003		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-64004		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-64005		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-64006		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-64007		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-64008		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-64009		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-64010		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-64011		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-64012		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-64013		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-64014		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-64015		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-64016		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-64017		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-64018		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-64019		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-64020		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-64021		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-64022		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-64023		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-64024		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-64025		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-64026		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-64027		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-64028		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-64029		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-64030		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-64031		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-64032		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-64033		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-64034		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-64035		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-64036		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-64037		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-64038		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-64039		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-64040		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-64041		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-64042		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-64043		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-64044		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-64045		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-64046		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-64047		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-64048		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-64049		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-64050		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-64051		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-64052		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-64053		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-64054		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-64055		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-64056		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-64057		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-64058		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-64059		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-64060		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-64061		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-64062		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-64063		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-64064		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-64065		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-64066		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-64067		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-64068		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-64069		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-64070		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-64071		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-64072		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-64073		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-64074		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-64075		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-64076		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-64077		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-64078		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-64079		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-64080		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-64081		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64082		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64083		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64084		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64085		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64086		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64087		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64088		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64089		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64090		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64091		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64092		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64093		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64094		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64095		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64096		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64097		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64098		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64099		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64100		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-64101		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64102		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64103		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64104		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64105		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64106		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64107		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64108		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64109		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64110		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64111		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64112		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64113		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64114		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64115		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64116		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64117		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64118		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64119		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64120		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64121		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-64122		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-64123		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-64124		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-64125		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-64126		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-64127		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-64128		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-64129		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-64130		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-64131		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-64132		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-64133		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-64134		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-64135		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-64136		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-64137		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-64138		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-64139		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-64140		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-64141		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-64142		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-64143		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-64144		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-64145		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-64146		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-64147		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-64148		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-64149		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-64150		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-64151		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-64152		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-64153		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-64154		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-64155		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-64156		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-64157		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-64158		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-64159		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-64160		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-64161		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64162		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64163		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64164		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64165		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64166		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64167		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64168		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64169		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64170		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64171		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-64172		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-64173		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-64174		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-64175		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-64176		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-64177		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-64178		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-64179		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-64180		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-64181		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-64182		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-64183		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-64184		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-64185		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-64186		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-64187		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-64188		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-64189		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-64190		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-64191		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-64192		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-64193		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-64194		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-64195		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-64196		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-64197		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-64198		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-64199		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-64200		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

PIP-64201		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-64202		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-64203		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-64204		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-64205		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-64206		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-64207		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-64208		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-64209		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-64210		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-64211		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-64212		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-64213		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-64214		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-64215		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-64216		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-64217		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-64218		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-64219		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-64220		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-64221		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-64222		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-64223		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-64224		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-64225		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-64226		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-64227		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-64228		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-64229		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-64230		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-64231		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-64232		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-64233		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-64234		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-64235		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-64236		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-64237		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-64238		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-64239		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-64240		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-64241		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-64242		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-64243		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-64244		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-64245		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-64246		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-64247		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-64248		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-64249		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-64250		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-64251		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-64252		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-64253		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-64254		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-64255		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-64256		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-64257		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-64258		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-64259		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-64260		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-64261		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-64262		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-64263		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-64264		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-64265		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-64266		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-64267		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-64268		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-64269		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-64270		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-64271		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-64272		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-64273		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-64274		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-64275		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-64276		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-64277		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-64278		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-64279		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-64280		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-64281		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-64282		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-64283		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-64284		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-64285		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-64286		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-64287		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-64288		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-64289		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-64290		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-64291		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-64292		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-64293		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-64294		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-64295		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-64296		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-64297		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-64298		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-64299		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-64300		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

PIP-64301		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-64302		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-64303		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-64304		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-64305		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-64306		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-64307		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-64308		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-64309		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-64310		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-64311		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-64312		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-64313		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-64314		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-64315		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-64316		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-64317		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-64318		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-64319		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-64320		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-64321		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-64322		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-64323		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-64324		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-64325		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-64326		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-64327		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-64328		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-64329		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-64330		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-64331		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-64332		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-64333		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-64334		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-64335		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-64336		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-64337		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-64338		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-64339		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-64340		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-64341		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-64342		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-64343		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-64344		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-64345		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-64346		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-64347		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-64348		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-64349		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-64350		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-64351		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-64352		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-64353		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-64354		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-64355		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-64356		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-64357		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-64358		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-64359		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-64360		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-64361		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-64362		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-64363		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-64364		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-64365		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-64366		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-64367		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-64368		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-64369		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-64370		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-64371		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-64372		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-64373		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-64374		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-64375		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-64376		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-64377		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-64378		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-64379		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-64380		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-64381		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-64382		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-64383		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-64384		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-64385		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-64386		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-64387		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-64388		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-64389		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-64390		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-64391		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-64392		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-64393		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-64394		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-64395		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-64396		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-64397		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-64398		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-64399		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-64400		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

PIP-64401		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-64402		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-64403		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-64404		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-64405		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-64406		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-64407		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-64408		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-64409		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-64410		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-64411		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-64412		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-64413		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-64414		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-64415		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-64416		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-64417		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-64418		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-64419		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-64420		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-64421		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-64422		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-64423		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-64424		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-64425		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-64426		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-64427		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-64428		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-64429		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-64430		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-64431		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-64432		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-64433		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-64434		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-64435		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-64436		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-64437		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-64438		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-64439		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-64440		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-64441		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-64442		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-64443		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-64444		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-64445		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-64446		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-64447		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-64448		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-64449		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-64450		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-64451		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-64452		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-64453		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-64454		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-64455		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-64456		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-64457		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-64458		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-64459		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-64460		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-64461		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-64462		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-64463		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-64464		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-64465		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-64466		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-64467		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-64468		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-64469		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-64470		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-64471		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-64472		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-64473		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-64474		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-64475		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-64476		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-64477		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-64478		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-64479		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-64480		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-64481		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64482		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64483		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64484		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64485		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64486		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64487		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64488		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64489		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64490		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64491		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64492		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64493		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64494		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64495		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64496		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64497		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64498		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64499		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64500		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-64501		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64502		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64503		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64504		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64505		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64506		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64507		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64508		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64509		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64510		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64511		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64512		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64513		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64514		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64515		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64516		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64517		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64518		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64519		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64520		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64521		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-64522		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-64523		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-64524		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-64525		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-64526		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-64527		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-64528		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-64529		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-64530		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-64531		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-64532		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-64533		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-64534		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-64535		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-64536		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-64537		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-64538		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-64539		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-64540		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-64541		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-64542		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-64543		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-64544		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-64545		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-64546		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-64547		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-64548		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-64549		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-64550		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-64551		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-64552		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-64553		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-64554		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-64555		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-64556		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-64557		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-64558		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-64559		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-64560		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-64561		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64562		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64563		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64564		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64565		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64566		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64567		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64568		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64569		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64570		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64571		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-64572		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-64573		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-64574		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-64575		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-64576		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-64577		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-64578		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-64579		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-64580		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-64581		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-64582		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-64583		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-64584		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-64585		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-64586		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-64587		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-64588		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-64589		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-64590		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-64591		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-64592		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-64593		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-64594		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-64595		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-64596		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-64597		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-64598		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-64599		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-64600		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

PIP-64601		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		measurement method
PIP-64602		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		measurement method
PIP-64603		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		measurement method
PIP-64604		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		measurement method
PIP-64605		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		measurement method
PIP-64606		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		measurement method
PIP-64607		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		measurement method
PIP-64608		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		measurement method
PIP-64609		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		measurement method
PIP-64610		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		measurement method
PIP-64611		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		measurement method
PIP-64612		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		measurement method
PIP-64613		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		measurement method
PIP-64614		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		measurement method
PIP-64615		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		measurement method
PIP-64616		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		measurement method
PIP-64617		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		measurement method
PIP-64618		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		measurement method
PIP-64619		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		measurement method
PIP-64620		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		measurement method
PIP-64621		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		state transition
PIP-64622		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		state transition
PIP-64623		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		state transition
PIP-64624		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		state transition
PIP-64625		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		state transition
PIP-64626		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		state transition
PIP-64627		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		state transition
PIP-64628		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		state transition
PIP-64629		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		state transition
PIP-64630		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		state transition
PIP-64631		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		state transition
PIP-64632		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		state transition
PIP-64633		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		state transition
PIP-64634		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		state transition
PIP-64635		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		state transition
PIP-64636		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		state transition
PIP-64637		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		state transition
PIP-64638		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		state transition
PIP-64639		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		state transition
PIP-64640		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		state transition
PIP-64641		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		unit conversion
PIP-64642		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		unit conversion
PIP-64643		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		unit conversion
PIP-64644		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		unit conversion
PIP-64645		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		unit conversion
PIP-64646		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		unit conversion
PIP-64647		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		unit conversion
PIP-64648		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		unit conversion
PIP-64649		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		unit conversion
PIP-64650		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		unit conversion

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

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PIP-64651		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		unit conversion
PIP-64652		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		unit conversion
PIP-64653		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		unit conversion
PIP-64654		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		unit conversion
PIP-64655		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		unit conversion
PIP-64656		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		unit conversion
PIP-64657		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		unit conversion
PIP-64658		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		unit conversion
PIP-64659		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		unit conversion
PIP-64660		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		unit conversion
PIP-64661		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		uncertainty model
PIP-64662		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		uncertainty model
PIP-64663		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		uncertainty model
PIP-64664		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		uncertainty model
PIP-64665		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		uncertainty model
PIP-64666		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		uncertainty model
PIP-64667		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		uncertainty model
PIP-64668		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		uncertainty model
PIP-64669		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		uncertainty model
PIP-64670		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		uncertainty model
PIP-64671		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		uncertainty model
PIP-64672		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		uncertainty model
PIP-64673		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		uncertainty model
PIP-64674		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		uncertainty model
PIP-64675		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		uncertainty model
PIP-64676		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		uncertainty model
PIP-64677		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		uncertainty model
PIP-64678		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		uncertainty model
PIP-64679		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		uncertainty model
PIP-64680		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		uncertainty model
PIP-64681		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		capacity control
PIP-64682		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		capacity control
PIP-64683		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		capacity control
PIP-64684		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		capacity control
PIP-64685		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		capacity control
PIP-64686		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		capacity control
PIP-64687		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		capacity control
PIP-64688		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		capacity control
PIP-64689		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		capacity control
PIP-64690		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		capacity control
PIP-64691		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		capacity control
PIP-64692		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		capacity control
PIP-64693		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		capacity control
PIP-64694		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		capacity control
PIP-64695		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		capacity control
PIP-64696		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		capacity control
PIP-64697		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		capacity control
PIP-64698		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		capacity control
PIP-64699		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		capacity control
PIP-64700		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		capacity control

PIP-64701		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		handoff receipt
PIP-64702		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		handoff receipt
PIP-64703		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		handoff receipt
PIP-64704		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		handoff receipt
PIP-64705		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		handoff receipt
PIP-64706		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		handoff receipt
PIP-64707		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		handoff receipt
PIP-64708		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		handoff receipt
PIP-64709		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		handoff receipt
PIP-64710		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		handoff receipt
PIP-64711		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		handoff receipt
PIP-64712		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		handoff receipt
PIP-64713		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		handoff receipt
PIP-64714		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		handoff receipt
PIP-64715		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		handoff receipt
PIP-64716		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		handoff receipt
PIP-64717		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		handoff receipt
PIP-64718		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		handoff receipt
PIP-64719		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		handoff receipt
PIP-64720		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		handoff receipt
PIP-64721		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		signal physics
PIP-64722		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		signal physics
PIP-64723		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		signal physics
PIP-64724		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		signal physics
PIP-64725		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		signal physics
PIP-64726		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		signal physics
PIP-64727		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		signal physics
PIP-64728		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		signal physics
PIP-64729		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		signal physics
PIP-64730		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		signal physics
PIP-64731		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		signal physics
PIP-64732		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		signal physics
PIP-64733		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		signal physics
PIP-64734		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		signal physics
PIP-64735		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		signal physics
PIP-64736		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		signal physics
PIP-64737		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		signal physics
PIP-64738		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		signal physics
PIP-64739		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		signal physics
PIP-64740		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		signal physics
PIP-64741		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		energy accounting
PIP-64742		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		energy accounting
PIP-64743		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		energy accounting
PIP-64744		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		energy accounting
PIP-64745		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		energy accounting
PIP-64746		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		energy accounting
PIP-64747		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		energy accounting
PIP-64748		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		energy accounting
PIP-64749		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		energy accounting
PIP-64750		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		energy accounting

PIP-64751		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		energy accounting
PIP-64752		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		energy accounting
PIP-64753		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		energy accounting
PIP-64754		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		energy accounting
PIP-64755		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		energy accounting
PIP-64756		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		energy accounting
PIP-64757		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		energy accounting
PIP-64758		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		energy accounting
PIP-64759		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		energy accounting
PIP-64760		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		energy accounting
PIP-64761		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		source lineage
PIP-64762		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		source lineage
PIP-64763		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		source lineage
PIP-64764		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		source lineage
PIP-64765		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		source lineage
PIP-64766		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		source lineage
PIP-64767		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		source lineage
PIP-64768		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		source lineage
PIP-64769		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		source lineage
PIP-64770		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		source lineage
PIP-64771		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		source lineage
PIP-64772		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		source lineage
PIP-64773		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		source lineage
PIP-64774		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		source lineage
PIP-64775		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		source lineage
PIP-64776		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		source lineage
PIP-64777		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		source lineage
PIP-64778		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		source lineage
PIP-64779		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		source lineage
PIP-64780		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		source lineage
PIP-64781		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		profile isolation
PIP-64782		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		profile isolation
PIP-64783		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		profile isolation
PIP-64784		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		profile isolation
PIP-64785		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		profile isolation
PIP-64786		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		profile isolation
PIP-64787		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		profile isolation
PIP-64788		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		profile isolation
PIP-64789		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		profile isolation
PIP-64790		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		profile isolation
PIP-64791		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		profile isolation
PIP-64792		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		profile isolation
PIP-64793		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		profile isolation
PIP-64794		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		profile isolation
PIP-64795		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		profile isolation
PIP-64796		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		profile isolation
PIP-64797		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		profile isolation
PIP-64798		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		profile isolation
PIP-64799		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		profile isolation
PIP-64800		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		profile isolation

PIP-64801		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		safety gate
PIP-64802		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		safety gate
PIP-64803		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		safety gate
PIP-64804		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		safety gate
PIP-64805		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		safety gate
PIP-64806		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		safety gate
PIP-64807		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		safety gate
PIP-64808		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		safety gate
PIP-64809		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		safety gate
PIP-64810		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		safety gate
PIP-64811		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		safety gate
PIP-64812		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		safety gate
PIP-64813		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		safety gate
PIP-64814		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		safety gate
PIP-64815		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		safety gate
PIP-64816		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		safety gate
PIP-64817		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		safety gate
PIP-64818		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		safety gate
PIP-64819		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		safety gate
PIP-64820		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		safety gate
PIP-64821		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		authority boundary
PIP-64822		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		authority boundary
PIP-64823		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		authority boundary
PIP-64824		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		authority boundary
PIP-64825		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		authority boundary
PIP-64826		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		authority boundary
PIP-64827		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		authority boundary
PIP-64828		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		authority boundary
PIP-64829		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		authority boundary
PIP-64830		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		authority boundary
PIP-64831		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		authority boundary
PIP-64832		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		authority boundary
PIP-64833		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		authority boundary
PIP-64834		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		authority boundary
PIP-64835		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		authority boundary
PIP-64836		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		authority boundary
PIP-64837		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		authority boundary
PIP-64838		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		authority boundary
PIP-64839		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		authority boundary
PIP-64840		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		authority boundary
PIP-64841		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		audit particle
PIP-64842		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		audit particle
PIP-64843		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		audit particle
PIP-64844		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		audit particle
PIP-64845		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		audit particle
PIP-64846		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		audit particle
PIP-64847		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		audit particle
PIP-64848		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		audit particle
PIP-64849		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		audit particle
PIP-64850		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		audit particle

R8 Potential IP Points - DRO_IGNITION - PIP-55001 to PIP-65000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-64851		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		audit particle
PIP-64852		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		audit particle
PIP-64853		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		audit particle
PIP-64854		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		audit particle
PIP-64855		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		audit particle
PIP-64856		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		audit particle
PIP-64857		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		audit particle
PIP-64858		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		audit particle
PIP-64859		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		audit particle
PIP-64860		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		audit particle
PIP-64861		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		correction protocol
PIP-64862		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		correction protocol
PIP-64863		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		correction protocol
PIP-64864		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		correction protocol
PIP-64865		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		correction protocol
PIP-64866		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		correction protocol
PIP-64867		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		correction protocol
PIP-64868		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		correction protocol
PIP-64869		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		correction protocol
PIP-64870		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		correction protocol
PIP-64871		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		correction protocol
PIP-64872		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		correction protocol
PIP-64873		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		correction protocol
PIP-64874		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		correction protocol
PIP-64875		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		correction protocol
PIP-64876		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		correction protocol
PIP-64877		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		correction protocol
PIP-64878		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		correction protocol
PIP-64879		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		correction protocol
PIP-64880		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		correction protocol
PIP-64881		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64882		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64883		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64884		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64885		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64886		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64887		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64888		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64889		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64890		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		simulation embodiment
PIP-64891		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64892		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64893		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64894		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64895		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64896		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64897		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64898		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64899		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		simulation embodiment
PIP-64900		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		simulation embodiment

PIP-64901		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64902		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64903		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64904		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64905		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64906		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64907		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64908		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64909		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64910		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		hardware-agnostic interface
PIP-64911		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64912		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64913		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64914		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64915		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64916		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64917		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64918		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64919		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64920		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		hardware-agnostic interface
PIP-64921		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		data structure
PIP-64922		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		data structure
PIP-64923		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		data structure
PIP-64924		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		data structure
PIP-64925		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		data structure
PIP-64926		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		data structure
PIP-64927		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		data structure
PIP-64928		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		data structure
PIP-64929		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		data structure
PIP-64930		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		data structure
PIP-64931		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		data structure
PIP-64932		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		data structure
PIP-64933		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		data structure
PIP-64934		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		data structure
PIP-64935		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		data structure
PIP-64936		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		data structure
PIP-64937		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		data structure
PIP-64938		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		data structure
PIP-64939		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		data structure
PIP-64940		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		data structure
PIP-64941		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		visualization path
PIP-64942		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		visualization path
PIP-64943		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		visualization path
PIP-64944		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		visualization path
PIP-64945		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		visualization path
PIP-64946		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		visualization path
PIP-64947		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		visualization path
PIP-64948		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		visualization path
PIP-64949		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		visualization path
PIP-64950		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		visualization path

PIP-64951		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		visualization path
PIP-64952		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		visualization path
PIP-64953		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		visualization path
PIP-64954		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		visualization path
PIP-64955		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		visualization path
PIP-64956		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		visualization path
PIP-64957		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		visualization path
PIP-64958		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		visualization path
PIP-64959		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		visualization path
PIP-64960		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		visualization path
PIP-64961		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64962		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64963		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64964		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64965		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64966		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64967		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64968		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64969		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64970		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		control-volume relation
PIP-64971		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		control-volume relation
PIP-64972		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		control-volume relation
PIP-64973		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		control-volume relation
PIP-64974		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		control-volume relation
PIP-64975		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		control-volume relation
PIP-64976		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		control-volume relation
PIP-64977		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		control-volume relation
PIP-64978		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		control-volume relation
PIP-64979		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		control-volume relation
PIP-64980		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		control-volume relation
PIP-64981		DRO_IGNITION		F-220		DRO_START_ENERGY_PACKET		resource optimization
PIP-64982		DRO_IGNITION		F-221		DRO_START_ENERGY_PACKET		resource optimization
PIP-64983		DRO_IGNITION		F-222		DRO_START_ENERGY_PACKET		resource optimization
PIP-64984		DRO_IGNITION		F-223		DRO_START_ENERGY_PACKET		resource optimization
PIP-64985		DRO_IGNITION		F-224		DRO_START_ENERGY_PACKET		resource optimization
PIP-64986		DRO_IGNITION		F-225		DRO_START_ENERGY_PACKET		resource optimization
PIP-64987		DRO_IGNITION		F-226		DRO_START_ENERGY_PACKET		resource optimization
PIP-64988		DRO_IGNITION		F-227		DRO_START_ENERGY_PACKET		resource optimization
PIP-64989		DRO_IGNITION		F-228		DRO_START_ENERGY_PACKET		resource optimization
PIP-64990		DRO_IGNITION		F-229		DRO_START_ENERGY_PACKET		resource optimization
PIP-64991		DRO_IGNITION		F-220		DRO_IGNITION_REQUEST		resource optimization
PIP-64992		DRO_IGNITION		F-221		DRO_IGNITION_REQUEST		resource optimization
PIP-64993		DRO_IGNITION		F-222		DRO_IGNITION_REQUEST		resource optimization
PIP-64994		DRO_IGNITION		F-223		DRO_IGNITION_REQUEST		resource optimization
PIP-64995		DRO_IGNITION		F-224		DRO_IGNITION_REQUEST		resource optimization
PIP-64996		DRO_IGNITION		F-225		DRO_IGNITION_REQUEST		resource optimization
PIP-64997		DRO_IGNITION		F-226		DRO_IGNITION_REQUEST		resource optimization
PIP-64998		DRO_IGNITION		F-227		DRO_IGNITION_REQUEST		resource optimization
PIP-64999		DRO_IGNITION		F-228		DRO_IGNITION_REQUEST		resource optimization
PIP-65000		DRO_IGNITION		F-229		DRO_IGNITION_REQUEST		resource optimization

PIP-65001	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-65002	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-65003	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-65004	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-65005	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-65006	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-65007	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-65008	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-65009	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-65010	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-65011	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-65012	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-65013	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-65014	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-65015	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-65016	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-65017	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-65018	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-65019	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-65020	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-65021	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-65022	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-65023	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-65024	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-65025	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-65026	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-65027	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-65028	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-65029	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-65030	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-65031	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-65032	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-65033	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-65034	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	state transition
PIP-65035	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	state transition
PIP-65036	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	state transition
PIP-65037	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	state transition
PIP-65038	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	state transition
PIP-65039	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	state transition
PIP-65040	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-65041	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-65042	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-65043	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-65044	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-65045	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-65046	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-65047	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-65048	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-65049	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-65050	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	state transition

PIP-65051	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-65052	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-65053	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-65054	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-65055	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-65056	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-65057	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	state transition
PIP-65058	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	state transition
PIP-65059	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	state transition
PIP-65060	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	state transition
PIP-65061	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	state transition
PIP-65062	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	state transition
PIP-65063	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	state transition
PIP-65064	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	state transition
PIP-65065	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-65066	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-65067	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-65068	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-65069	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-65070	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-65071	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-65072	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-65073	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-65074	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-65075	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-65076	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-65077	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-65078	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-65079	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-65080	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-65081	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-65082	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-65083	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-65084	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-65085	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-65086	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-65087	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-65088	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-65089	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-65090	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-65091	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-65092	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-65093	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-65094	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-65095	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-65096	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-65097	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-65098	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-65099	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-65100	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	uncertainty model

PIP-65101	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-65102	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-65103	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-65104	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-65105	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-65106	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-65107	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-65108	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-65109	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-65110	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-65111	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-65112	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-65113	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-65114	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-65115	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-65116	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-65117	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-65118	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-65119	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-65120	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-65121	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-65122	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-65123	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-65124	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-65125	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-65126	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-65127	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-65128	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-65129	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-65130	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-65131	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-65132	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-65133	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-65134	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-65135	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-65136	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-65137	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-65138	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-65139	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-65140	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-65141	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-65142	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-65143	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-65144	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-65145	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-65146	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-65147	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-65148	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-65149	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-65150	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	capacity control

R8 Potential IP Points - LECANTO - PIP-65001 to PIP-75000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-65151	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-65152	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-65153	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-65154	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-65155	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-65156	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-65157	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-65158	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-65159	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-65160	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-65161	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-65162	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-65163	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-65164	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-65165	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-65166	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-65167	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-65168	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-65169	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-65170	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-65171	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-65172	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-65173	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-65174	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-65175	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-65176	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-65177	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-65178	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-65179	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-65180	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-65181	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-65182	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-65183	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-65184	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-65185	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-65186	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-65187	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-65188	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-65189	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-65190	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-65191	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-65192	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-65193	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-65194	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-65195	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-65196	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-65197	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-65198	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-65199	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-65200	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	signal physics

PIP-65201	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-65202	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-65203	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-65204	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-65205	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-65206	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-65207	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-65208	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-65209	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-65210	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-65211	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-65212	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-65213	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-65214	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-65215	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-65216	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-65217	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-65218	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-65219	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-65220	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-65221	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-65222	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-65223	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-65224	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-65225	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-65226	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-65227	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-65228	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-65229	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-65230	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-65231	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-65232	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-65233	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-65234	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-65235	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-65236	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-65237	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-65238	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-65239	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-65240	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-65241	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-65242	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-65243	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-65244	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-65245	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-65246	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-65247	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-65248	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-65249	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-65250	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	energy accounting

PIP-65251	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-65252	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-65253	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-65254	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-65255	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-65256	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-65257	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-65258	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-65259	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-65260	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-65261	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-65262	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-65263	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-65264	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-65265	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-65266	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-65267	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-65268	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-65269	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-65270	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-65271	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-65272	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-65273	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-65274	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-65275	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-65276	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-65277	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-65278	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-65279	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-65280	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-65281	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-65282	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-65283	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-65284	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-65285	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-65286	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-65287	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-65288	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-65289	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-65290	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-65291	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-65292	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-65293	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-65294	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-65295	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-65296	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-65297	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-65298	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-65299	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-65300	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	profile isolation

R8 Potential IP Points - LECANTO - PIP-65001 to PIP-75000

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PIP-65301	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-65302	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-65303	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-65304	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-65305	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-65306	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-65307	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-65308	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-65309	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-65310	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-65311	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-65312	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-65313	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-65314	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-65315	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-65316	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-65317	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-65318	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-65319	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-65320	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-65321	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-65322	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-65323	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-65324	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-65325	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-65326	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-65327	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-65328	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-65329	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-65330	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-65331	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-65332	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-65333	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-65334	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-65335	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-65336	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-65337	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-65338	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-65339	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-65340	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-65341	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-65342	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-65343	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-65344	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-65345	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-65346	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-65347	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-65348	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-65349	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-65350	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	safety gate

R8 Potential IP Points - LECANTO - PIP-65001 to PIP-75000

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PIP-65351	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-65352	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-65353	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-65354	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-65355	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-65356	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-65357	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-65358	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-65359	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-65360	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-65361	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-65362	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-65363	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-65364	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-65365	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-65366	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-65367	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-65368	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-65369	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-65370	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-65371	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-65372	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-65373	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-65374	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-65375	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-65376	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-65377	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-65378	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-65379	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-65380	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-65381	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-65382	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-65383	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-65384	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-65385	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-65386	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-65387	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-65388	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-65389	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-65390	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-65391	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-65392	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-65393	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-65394	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-65395	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-65396	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-65397	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-65398	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-65399	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-65400	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	audit particle

R8 Potential IP Points - LECANTO - PIP-65001 to PIP-75000

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PIP-65401	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-65402	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-65403	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-65404	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-65405	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-65406	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-65407	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-65408	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-65409	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-65410	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-65411	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-65412	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-65413	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-65414	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-65415	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-65416	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-65417	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-65418	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-65419	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-65420	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-65421	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-65422	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-65423	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-65424	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-65425	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-65426	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-65427	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-65428	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-65429	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-65430	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-65431	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-65432	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-65433	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-65434	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-65435	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-65436	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-65437	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-65438	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-65439	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-65440	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-65441	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-65442	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-65443	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-65444	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-65445	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-65446	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-65447	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-65448	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-65449	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-65450	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	simulation embodiment

PIP-65451	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-65452	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-65453	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-65454	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-65455	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-65456	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-65457	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-65458	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-65459	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-65460	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-65461	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-65462	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-65463	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-65464	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-65465	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-65466	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-65467	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-65468	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-65469	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-65470	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-65471	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-65472	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-65473	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-65474	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-65475	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-65476	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-65477	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-65478	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-65479	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-65480	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-65481	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-65482	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-65483	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-65484	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-65485	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-65486	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-65487	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-65488	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-65489	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-65490	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-65491	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-65492	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-65493	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-65494	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-65495	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-65496	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-65497	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-65498	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-65499	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-65500	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface

PIP-65501	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-65502	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-65503	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-65504	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-65505	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-65506	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-65507	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-65508	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-65509	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-65510	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-65511	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-65512	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-65513	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-65514	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	data structure
PIP-65515	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	data structure
PIP-65516	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	data structure
PIP-65517	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	data structure
PIP-65518	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	data structure
PIP-65519	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	data structure
PIP-65520	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-65521	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-65522	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-65523	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-65524	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-65525	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-65526	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-65527	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-65528	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-65529	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-65530	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-65531	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-65532	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-65533	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-65534	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-65535	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-65536	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-65537	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	data structure
PIP-65538	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	data structure
PIP-65539	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	data structure
PIP-65540	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	data structure
PIP-65541	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	data structure
PIP-65542	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	data structure
PIP-65543	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	data structure
PIP-65544	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	data structure
PIP-65545	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-65546	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-65547	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-65548	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-65549	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-65550	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	visualization path

PIP-65551	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-65552	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-65553	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-65554	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-65555	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-65556	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-65557	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-65558	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-65559	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-65560	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-65561	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-65562	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-65563	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-65564	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-65565	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-65566	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-65567	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-65568	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-65569	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-65570	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-65571	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-65572	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-65573	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-65574	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-65575	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-65576	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-65577	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-65578	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-65579	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-65580	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-65581	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-65582	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-65583	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-65584	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-65585	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-65586	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-65587	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-65588	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-65589	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-65590	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-65591	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-65592	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-65593	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-65594	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-65595	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-65596	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-65597	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-65598	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-65599	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-65600	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation

PIP-65601	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-65602	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-65603	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-65604	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-65605	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-65606	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-65607	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-65608	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-65609	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-65610	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-65611	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-65612	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-65613	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-65614	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-65615	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-65616	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-65617	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-65618	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-65619	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-65620	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-65621	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-65622	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-65623	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-65624	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-65625	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-65626	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-65627	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-65628	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-65629	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-65630	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-65631	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-65632	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-65633	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-65634	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-65635	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-65636	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-65637	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-65638	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-65639	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-65640	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-65641	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-65642	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-65643	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-65644	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-65645	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-65646	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-65647	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-65648	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-65649	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-65650	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	measurement method

PIP-65651	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-65652	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-65653	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-65654	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-65655	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-65656	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-65657	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-65658	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-65659	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-65660	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-65661	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-65662	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-65663	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-65664	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-65665	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-65666	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-65667	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-65668	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-65669	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-65670	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-65671	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-65672	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-65673	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-65674	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	state transition
PIP-65675	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	state transition
PIP-65676	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	state transition
PIP-65677	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	state transition
PIP-65678	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	state transition
PIP-65679	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	state transition
PIP-65680	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-65681	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-65682	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-65683	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-65684	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-65685	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-65686	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-65687	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-65688	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-65689	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-65690	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-65691	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-65692	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-65693	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-65694	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-65695	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-65696	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-65697	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	state transition
PIP-65698	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	state transition
PIP-65699	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	state transition
PIP-65700	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	state transition

PIP-65701	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	state transition
PIP-65702	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	state transition
PIP-65703	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	state transition
PIP-65704	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	state transition
PIP-65705	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-65706	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-65707	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-65708	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-65709	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-65710	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-65711	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-65712	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-65713	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-65714	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-65715	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-65716	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-65717	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-65718	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-65719	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-65720	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-65721	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-65722	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-65723	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-65724	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-65725	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-65726	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-65727	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-65728	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-65729	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-65730	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-65731	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-65732	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-65733	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-65734	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-65735	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-65736	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-65737	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-65738	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-65739	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-65740	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-65741	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-65742	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-65743	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-65744	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-65745	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-65746	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-65747	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-65748	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-65749	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-65750	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	uncertainty model

R8 Potential IP Points - LECANTO - PIP-65001 to PIP-75000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-65751	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-65752	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-65753	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-65754	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-65755	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-65756	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-65757	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-65758	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-65759	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-65760	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-65761	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-65762	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-65763	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-65764	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-65765	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-65766	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-65767	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-65768	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-65769	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-65770	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-65771	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-65772	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-65773	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-65774	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-65775	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-65776	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-65777	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-65778	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-65779	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-65780	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-65781	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-65782	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-65783	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-65784	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-65785	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-65786	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-65787	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-65788	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-65789	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-65790	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-65791	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-65792	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-65793	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-65794	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-65795	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-65796	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-65797	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-65798	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-65799	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-65800	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	capacity control

PIP-65801	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-65802	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-65803	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-65804	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-65805	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-65806	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-65807	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-65808	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-65809	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-65810	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-65811	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-65812	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-65813	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-65814	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-65815	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-65816	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-65817	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-65818	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-65819	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-65820	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-65821	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-65822	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-65823	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-65824	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-65825	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-65826	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-65827	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-65828	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-65829	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-65830	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-65831	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-65832	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-65833	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-65834	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-65835	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-65836	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-65837	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-65838	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-65839	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-65840	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-65841	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-65842	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-65843	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-65844	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-65845	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-65846	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-65847	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-65848	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-65849	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-65850	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	signal physics

PIP-65851	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-65852	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-65853	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-65854	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-65855	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-65856	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-65857	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-65858	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-65859	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-65860	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-65861	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-65862	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-65863	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-65864	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-65865	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-65866	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-65867	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-65868	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-65869	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-65870	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-65871	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-65872	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-65873	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-65874	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-65875	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-65876	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-65877	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-65878	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-65879	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-65880	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-65881	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-65882	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-65883	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-65884	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-65885	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-65886	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-65887	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-65888	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-65889	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-65890	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-65891	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-65892	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-65893	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-65894	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-65895	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-65896	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-65897	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-65898	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-65899	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-65900	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	source lineage

PIP-65901	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-65902	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-65903	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-65904	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-65905	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-65906	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-65907	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-65908	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-65909	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-65910	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-65911	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-65912	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-65913	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-65914	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-65915	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-65916	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-65917	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-65918	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-65919	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-65920	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-65921	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-65922	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-65923	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-65924	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-65925	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-65926	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-65927	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-65928	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-65929	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-65930	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-65931	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-65932	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-65933	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-65934	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-65935	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-65936	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-65937	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-65938	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-65939	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-65940	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-65941	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-65942	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-65943	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-65944	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-65945	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-65946	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-65947	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-65948	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-65949	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-65950	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	profile isolation

R8 Potential IP Points - LECANTO - PIP-65001 to PIP-75000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-65951	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-65952	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-65953	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-65954	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-65955	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-65956	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-65957	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-65958	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-65959	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-65960	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-65961	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-65962	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-65963	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-65964	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-65965	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-65966	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-65967	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-65968	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-65969	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-65970	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-65971	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-65972	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-65973	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-65974	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-65975	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-65976	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-65977	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-65978	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-65979	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-65980	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-65981	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-65982	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-65983	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-65984	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-65985	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-65986	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-65987	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-65988	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-65989	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-65990	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-65991	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-65992	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-65993	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-65994	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-65995	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-65996	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-65997	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-65998	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-65999	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-66000	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary

PIP-66001	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-66002	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-66003	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-66004	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-66005	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-66006	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-66007	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-66008	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-66009	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-66010	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-66011	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-66012	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-66013	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-66014	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-66015	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-66016	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-66017	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-66018	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-66019	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-66020	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-66021	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-66022	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-66023	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-66024	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-66025	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-66026	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-66027	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-66028	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-66029	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-66030	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-66031	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-66032	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-66033	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-66034	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-66035	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-66036	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-66037	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-66038	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-66039	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-66040	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-66041	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-66042	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-66043	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-66044	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-66045	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-66046	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-66047	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-66048	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-66049	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-66050	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	audit particle

PIP-66051	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-66052	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-66053	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-66054	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-66055	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-66056	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-66057	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-66058	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-66059	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-66060	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-66061	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-66062	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-66063	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-66064	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-66065	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-66066	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-66067	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-66068	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-66069	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-66070	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-66071	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-66072	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-66073	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-66074	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-66075	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-66076	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-66077	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-66078	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-66079	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-66080	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-66081	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-66082	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-66083	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-66084	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-66085	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-66086	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-66087	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-66088	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-66089	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-66090	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-66091	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-66092	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-66093	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-66094	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-66095	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-66096	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-66097	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-66098	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-66099	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-66100	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	simulation embodiment

PIP-66101	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-66102	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-66103	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-66104	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-66105	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-66106	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-66107	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-66108	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-66109	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-66110	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-66111	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-66112	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-66113	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-66114	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-66115	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-66116	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-66117	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-66118	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-66119	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-66120	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-66121	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-66122	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-66123	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-66124	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-66125	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-66126	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-66127	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-66128	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-66129	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-66130	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-66131	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-66132	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-66133	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-66134	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-66135	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-66136	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-66137	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-66138	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-66139	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-66140	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-66141	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-66142	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-66143	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-66144	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-66145	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-66146	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-66147	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-66148	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-66149	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-66150	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface

PIP-66151	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-66152	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-66153	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-66154	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	data structure
PIP-66155	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	data structure
PIP-66156	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	data structure
PIP-66157	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	data structure
PIP-66158	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	data structure
PIP-66159	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	data structure
PIP-66160	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-66161	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-66162	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-66163	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-66164	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-66165	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-66166	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-66167	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-66168	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-66169	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-66170	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-66171	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-66172	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-66173	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-66174	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-66175	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-66176	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-66177	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	data structure
PIP-66178	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	data structure
PIP-66179	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	data structure
PIP-66180	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	data structure
PIP-66181	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	data structure
PIP-66182	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	data structure
PIP-66183	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	data structure
PIP-66184	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	data structure
PIP-66185	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-66186	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-66187	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-66188	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-66189	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-66190	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-66191	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-66192	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-66193	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-66194	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-66195	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-66196	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-66197	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-66198	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-66199	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-66200	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	visualization path

PIP-66201	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-66202	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-66203	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-66204	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-66205	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-66206	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-66207	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-66208	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-66209	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-66210	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-66211	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-66212	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-66213	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-66214	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-66215	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-66216	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-66217	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-66218	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-66219	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-66220	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-66221	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-66222	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-66223	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-66224	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-66225	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-66226	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-66227	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-66228	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-66229	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-66230	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-66231	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-66232	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-66233	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-66234	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-66235	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-66236	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-66237	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-66238	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-66239	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-66240	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-66241	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-66242	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-66243	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-66244	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-66245	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-66246	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-66247	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-66248	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-66249	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-66250	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	resource optimization

PIP-66251	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-66252	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-66253	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-66254	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-66255	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-66256	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-66257	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-66258	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-66259	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-66260	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-66261	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-66262	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-66263	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-66264	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-66265	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-66266	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-66267	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-66268	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-66269	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-66270	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-66271	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-66272	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-66273	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-66274	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-66275	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-66276	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-66277	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-66278	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-66279	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-66280	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-66281	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-66282	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-66283	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-66284	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-66285	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-66286	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-66287	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-66288	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-66289	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-66290	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-66291	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-66292	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-66293	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-66294	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-66295	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-66296	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-66297	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-66298	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-66299	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-66300	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	measurement method

PIP-66301	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-66302	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-66303	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-66304	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-66305	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-66306	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-66307	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-66308	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-66309	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-66310	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-66311	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-66312	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-66313	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-66314	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	state transition
PIP-66315	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	state transition
PIP-66316	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	state transition
PIP-66317	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	state transition
PIP-66318	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	state transition
PIP-66319	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	state transition
PIP-66320	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-66321	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-66322	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-66323	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-66324	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-66325	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-66326	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-66327	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-66328	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-66329	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-66330	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-66331	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-66332	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-66333	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-66334	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-66335	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-66336	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-66337	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	state transition
PIP-66338	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	state transition
PIP-66339	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	state transition
PIP-66340	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	state transition
PIP-66341	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	state transition
PIP-66342	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	state transition
PIP-66343	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	state transition
PIP-66344	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	state transition
PIP-66345	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-66346	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-66347	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-66348	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-66349	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-66350	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	unit conversion

PIP-66351	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-66352	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-66353	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-66354	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-66355	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-66356	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-66357	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-66358	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-66359	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-66360	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-66361	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-66362	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-66363	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-66364	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-66365	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-66366	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-66367	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-66368	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-66369	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-66370	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-66371	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-66372	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-66373	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-66374	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-66375	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-66376	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-66377	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-66378	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-66379	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-66380	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-66381	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-66382	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-66383	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-66384	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-66385	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-66386	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-66387	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-66388	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-66389	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-66390	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-66391	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-66392	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-66393	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-66394	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-66395	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-66396	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-66397	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-66398	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-66399	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-66400	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model

PIP-66401	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-66402	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-66403	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-66404	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-66405	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-66406	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-66407	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-66408	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-66409	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-66410	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-66411	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-66412	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-66413	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-66414	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-66415	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-66416	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-66417	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-66418	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-66419	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-66420	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-66421	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-66422	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-66423	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-66424	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-66425	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-66426	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-66427	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-66428	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-66429	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-66430	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-66431	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-66432	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-66433	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-66434	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-66435	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-66436	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-66437	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-66438	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-66439	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-66440	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-66441	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-66442	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-66443	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-66444	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-66445	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-66446	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-66447	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-66448	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-66449	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-66450	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	handoff receipt

PIP-66451	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-66452	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-66453	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-66454	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-66455	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-66456	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-66457	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-66458	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-66459	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-66460	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-66461	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-66462	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-66463	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-66464	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-66465	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-66466	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-66467	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-66468	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-66469	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-66470	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-66471	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-66472	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-66473	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-66474	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-66475	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-66476	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-66477	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-66478	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-66479	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-66480	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-66481	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-66482	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-66483	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-66484	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-66485	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-66486	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-66487	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-66488	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-66489	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-66490	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-66491	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-66492	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-66493	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-66494	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-66495	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-66496	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-66497	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-66498	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-66499	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-66500	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	signal physics

PIP-66501	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-66502	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-66503	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-66504	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-66505	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-66506	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-66507	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-66508	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-66509	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-66510	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-66511	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-66512	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-66513	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-66514	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-66515	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-66516	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-66517	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-66518	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-66519	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-66520	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-66521	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-66522	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-66523	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-66524	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-66525	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-66526	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-66527	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-66528	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-66529	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-66530	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-66531	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-66532	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-66533	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-66534	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-66535	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-66536	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-66537	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-66538	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-66539	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-66540	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-66541	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-66542	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-66543	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-66544	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-66545	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-66546	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-66547	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-66548	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-66549	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-66550	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	source lineage

PIP-66551	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-66552	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-66553	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-66554	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-66555	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-66556	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-66557	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-66558	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-66559	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-66560	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-66561	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-66562	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-66563	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-66564	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-66565	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-66566	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-66567	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-66568	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-66569	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-66570	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-66571	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-66572	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-66573	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-66574	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-66575	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-66576	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-66577	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-66578	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-66579	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-66580	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-66581	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-66582	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-66583	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-66584	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-66585	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-66586	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-66587	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-66588	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-66589	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-66590	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-66591	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-66592	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-66593	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-66594	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-66595	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-66596	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-66597	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-66598	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-66599	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-66600	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	profile isolation

PIP-66601	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-66602	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-66603	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-66604	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-66605	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-66606	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-66607	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-66608	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-66609	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-66610	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-66611	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-66612	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-66613	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-66614	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-66615	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-66616	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-66617	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-66618	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-66619	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-66620	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-66621	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-66622	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-66623	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-66624	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-66625	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-66626	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-66627	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-66628	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-66629	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-66630	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-66631	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-66632	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-66633	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-66634	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-66635	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-66636	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-66637	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-66638	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-66639	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-66640	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-66641	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-66642	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-66643	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-66644	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-66645	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-66646	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-66647	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-66648	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-66649	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-66650	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	authority boundary

PIP-66651	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-66652	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-66653	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-66654	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-66655	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-66656	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-66657	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-66658	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-66659	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-66660	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-66661	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-66662	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-66663	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-66664	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-66665	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-66666	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-66667	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-66668	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-66669	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-66670	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-66671	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-66672	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-66673	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-66674	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-66675	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-66676	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-66677	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-66678	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-66679	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-66680	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-66681	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-66682	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-66683	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-66684	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-66685	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-66686	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-66687	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-66688	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-66689	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-66690	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-66691	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-66692	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-66693	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-66694	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-66695	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-66696	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-66697	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-66698	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-66699	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-66700	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	correction protocol

PIP-66701	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-66702	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-66703	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-66704	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-66705	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-66706	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-66707	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-66708	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-66709	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-66710	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-66711	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-66712	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-66713	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-66714	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-66715	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-66716	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-66717	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-66718	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-66719	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-66720	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-66721	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-66722	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-66723	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-66724	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-66725	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-66726	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-66727	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-66728	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-66729	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-66730	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-66731	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-66732	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-66733	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-66734	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-66735	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-66736	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-66737	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-66738	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-66739	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-66740	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-66741	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-66742	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-66743	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-66744	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-66745	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-66746	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-66747	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-66748	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-66749	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-66750	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment

PIP-66751	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-66752	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-66753	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-66754	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-66755	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-66756	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-66757	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-66758	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-66759	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-66760	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-66761	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-66762	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-66763	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-66764	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-66765	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-66766	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-66767	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-66768	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-66769	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-66770	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-66771	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-66772	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-66773	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-66774	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-66775	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-66776	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-66777	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-66778	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-66779	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-66780	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-66781	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-66782	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-66783	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-66784	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-66785	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-66786	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-66787	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-66788	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-66789	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-66790	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-66791	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-66792	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-66793	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-66794	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	data structure
PIP-66795	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	data structure
PIP-66796	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	data structure
PIP-66797	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	data structure
PIP-66798	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	data structure
PIP-66799	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	data structure
PIP-66800	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	data structure

PIP-66801	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-66802	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-66803	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-66804	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-66805	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-66806	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-66807	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-66808	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-66809	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-66810	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-66811	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-66812	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-66813	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-66814	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-66815	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-66816	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-66817	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	data structure
PIP-66818	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	data structure
PIP-66819	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	data structure
PIP-66820	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	data structure
PIP-66821	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	data structure
PIP-66822	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	data structure
PIP-66823	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	data structure
PIP-66824	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	data structure
PIP-66825	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-66826	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-66827	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-66828	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-66829	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-66830	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-66831	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-66832	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-66833	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-66834	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-66835	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-66836	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-66837	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-66838	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-66839	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-66840	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-66841	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-66842	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-66843	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-66844	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-66845	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-66846	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-66847	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-66848	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-66849	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-66850	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	visualization path

PIP-66851	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-66852	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-66853	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-66854	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-66855	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-66856	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-66857	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-66858	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-66859	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-66860	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-66861	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-66862	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-66863	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-66864	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-66865	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-66866	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-66867	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-66868	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-66869	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-66870	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-66871	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-66872	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-66873	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-66874	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-66875	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-66876	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-66877	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-66878	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-66879	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-66880	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-66881	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-66882	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-66883	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-66884	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-66885	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-66886	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-66887	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-66888	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-66889	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-66890	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-66891	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-66892	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-66893	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-66894	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-66895	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-66896	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-66897	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-66898	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-66899	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-66900	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	resource optimization

PIP-66901	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-66902	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-66903	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-66904	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-66905	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-66906	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-66907	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-66908	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-66909	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-66910	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-66911	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-66912	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-66913	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-66914	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-66915	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-66916	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-66917	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-66918	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-66919	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-66920	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-66921	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-66922	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-66923	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-66924	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-66925	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-66926	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-66927	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-66928	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-66929	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-66930	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-66931	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-66932	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-66933	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-66934	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-66935	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-66936	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-66937	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-66938	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-66939	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-66940	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-66941	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-66942	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-66943	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-66944	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-66945	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-66946	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-66947	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-66948	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-66949	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-66950	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	measurement method

PIP-66951	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-66952	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-66953	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-66954	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	state transition
PIP-66955	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	state transition
PIP-66956	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	state transition
PIP-66957	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	state transition
PIP-66958	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	state transition
PIP-66959	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	state transition
PIP-66960	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-66961	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-66962	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-66963	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-66964	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-66965	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-66966	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-66967	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-66968	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-66969	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-66970	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-66971	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-66972	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-66973	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-66974	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-66975	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-66976	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-66977	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	state transition
PIP-66978	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	state transition
PIP-66979	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	state transition
PIP-66980	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	state transition
PIP-66981	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	state transition
PIP-66982	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	state transition
PIP-66983	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	state transition
PIP-66984	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	state transition
PIP-66985	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-66986	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-66987	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-66988	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-66989	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-66990	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-66991	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-66992	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-66993	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-66994	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-66995	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-66996	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-66997	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-66998	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-66999	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-67000	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	unit conversion

PIP-67001	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-67002	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-67003	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-67004	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-67005	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-67006	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-67007	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-67008	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-67009	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-67010	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-67011	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-67012	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-67013	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-67014	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-67015	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-67016	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-67017	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-67018	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-67019	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-67020	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-67021	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-67022	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-67023	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-67024	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-67025	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-67026	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-67027	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-67028	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-67029	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-67030	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-67031	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-67032	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-67033	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-67034	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-67035	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-67036	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-67037	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-67038	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-67039	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-67040	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-67041	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-67042	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-67043	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-67044	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-67045	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-67046	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-67047	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-67048	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-67049	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-67050	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	capacity control

PIP-67051	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-67052	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-67053	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-67054	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-67055	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-67056	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-67057	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-67058	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-67059	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-67060	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-67061	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-67062	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-67063	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-67064	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-67065	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-67066	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-67067	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-67068	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-67069	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-67070	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-67071	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-67072	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-67073	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-67074	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-67075	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-67076	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-67077	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-67078	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-67079	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-67080	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-67081	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-67082	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-67083	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-67084	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-67085	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-67086	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-67087	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-67088	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-67089	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-67090	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-67091	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-67092	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-67093	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-67094	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-67095	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-67096	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-67097	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-67098	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-67099	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-67100	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt

PIP-67101	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-67102	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-67103	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-67104	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-67105	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-67106	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-67107	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-67108	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-67109	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-67110	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-67111	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-67112	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-67113	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-67114	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-67115	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-67116	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-67117	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-67118	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-67119	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-67120	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-67121	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-67122	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-67123	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-67124	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-67125	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-67126	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-67127	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-67128	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-67129	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-67130	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-67131	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-67132	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-67133	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-67134	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-67135	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-67136	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-67137	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-67138	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-67139	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-67140	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-67141	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-67142	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-67143	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-67144	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-67145	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-67146	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-67147	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-67148	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-67149	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-67150	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	energy accounting

R8 Potential IP Points - LECANTO - PIP-65001 to PIP-75000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-67151	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-67152	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-67153	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-67154	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-67155	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-67156	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-67157	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-67158	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-67159	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-67160	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-67161	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-67162	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-67163	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-67164	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-67165	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-67166	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-67167	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-67168	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-67169	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-67170	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-67171	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-67172	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-67173	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-67174	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-67175	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-67176	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-67177	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-67178	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-67179	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-67180	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-67181	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-67182	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-67183	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-67184	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-67185	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-67186	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-67187	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-67188	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-67189	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-67190	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-67191	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-67192	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-67193	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-67194	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-67195	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-67196	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-67197	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-67198	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-67199	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-67200	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	source lineage

PIP-67201	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-67202	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-67203	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-67204	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-67205	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-67206	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-67207	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-67208	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-67209	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-67210	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-67211	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-67212	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-67213	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-67214	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-67215	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-67216	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-67217	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-67218	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-67219	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-67220	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-67221	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-67222	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-67223	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-67224	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-67225	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-67226	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-67227	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-67228	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-67229	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-67230	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-67231	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-67232	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-67233	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-67234	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-67235	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-67236	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-67237	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-67238	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-67239	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-67240	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-67241	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-67242	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-67243	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-67244	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-67245	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-67246	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-67247	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-67248	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-67249	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-67250	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	safety gate

PIP-67251	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-67252	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-67253	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-67254	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-67255	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-67256	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-67257	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-67258	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-67259	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-67260	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-67261	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-67262	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-67263	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-67264	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-67265	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-67266	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-67267	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-67268	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-67269	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-67270	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-67271	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-67272	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-67273	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-67274	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-67275	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-67276	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-67277	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-67278	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-67279	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-67280	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-67281	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-67282	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-67283	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-67284	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-67285	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-67286	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-67287	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-67288	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-67289	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-67290	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-67291	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-67292	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-67293	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-67294	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-67295	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-67296	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-67297	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-67298	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-67299	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-67300	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	authority boundary

PIP-67301	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-67302	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-67303	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-67304	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-67305	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-67306	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-67307	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-67308	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-67309	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-67310	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-67311	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-67312	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-67313	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-67314	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-67315	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-67316	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-67317	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-67318	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-67319	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-67320	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-67321	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-67322	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-67323	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-67324	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-67325	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-67326	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-67327	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-67328	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-67329	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-67330	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-67331	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-67332	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-67333	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-67334	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-67335	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-67336	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-67337	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-67338	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-67339	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-67340	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-67341	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-67342	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-67343	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-67344	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-67345	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-67346	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-67347	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-67348	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-67349	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-67350	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	correction protocol

PIP-67351	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-67352	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-67353	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-67354	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-67355	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-67356	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-67357	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-67358	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-67359	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-67360	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-67361	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-67362	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-67363	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-67364	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-67365	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-67366	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-67367	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-67368	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-67369	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-67370	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-67371	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-67372	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-67373	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-67374	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-67375	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-67376	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-67377	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-67378	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-67379	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-67380	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-67381	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-67382	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-67383	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-67384	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-67385	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-67386	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-67387	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-67388	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-67389	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-67390	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-67391	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-67392	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-67393	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-67394	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-67395	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-67396	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-67397	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-67398	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-67399	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-67400	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	simulation embodiment

PIP-67401	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-67402	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-67403	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-67404	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-67405	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-67406	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-67407	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-67408	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-67409	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-67410	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-67411	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-67412	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-67413	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-67414	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-67415	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-67416	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-67417	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-67418	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-67419	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-67420	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-67421	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-67422	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-67423	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-67424	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-67425	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-67426	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-67427	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-67428	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-67429	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-67430	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-67431	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-67432	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-67433	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-67434	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	data structure
PIP-67435	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	data structure
PIP-67436	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	data structure
PIP-67437	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	data structure
PIP-67438	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	data structure
PIP-67439	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	data structure
PIP-67440	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-67441	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-67442	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-67443	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-67444	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-67445	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-67446	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-67447	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-67448	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-67449	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-67450	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	data structure

PIP-67451	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-67452	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-67453	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-67454	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-67455	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-67456	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-67457	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	data structure
PIP-67458	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	data structure
PIP-67459	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	data structure
PIP-67460	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	data structure
PIP-67461	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	data structure
PIP-67462	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	data structure
PIP-67463	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	data structure
PIP-67464	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	data structure
PIP-67465	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-67466	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-67467	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-67468	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-67469	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-67470	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-67471	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-67472	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-67473	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-67474	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-67475	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-67476	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-67477	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-67478	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-67479	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-67480	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-67481	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-67482	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-67483	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-67484	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-67485	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-67486	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-67487	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-67488	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-67489	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-67490	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-67491	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-67492	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-67493	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-67494	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-67495	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-67496	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-67497	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-67498	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-67499	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-67500	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	control-volume relation

PIP-67501	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-67502	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-67503	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-67504	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-67505	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-67506	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-67507	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-67508	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-67509	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-67510	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-67511	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-67512	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-67513	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-67514	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-67515	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-67516	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-67517	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-67518	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-67519	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-67520	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-67521	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-67522	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-67523	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-67524	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-67525	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-67526	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-67527	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-67528	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-67529	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-67530	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-67531	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-67532	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-67533	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-67534	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-67535	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-67536	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-67537	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-67538	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-67539	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-67540	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-67541	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-67542	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-67543	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-67544	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-67545	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-67546	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-67547	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-67548	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-67549	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-67550	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	resource optimization

PIP-67551	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-67552	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-67553	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-67554	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-67555	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-67556	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-67557	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-67558	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-67559	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-67560	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-67561	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-67562	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-67563	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-67564	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-67565	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-67566	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-67567	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-67568	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-67569	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-67570	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-67571	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-67572	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-67573	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-67574	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-67575	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-67576	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-67577	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-67578	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-67579	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-67580	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-67581	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-67582	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-67583	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-67584	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-67585	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-67586	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-67587	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-67588	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-67589	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-67590	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-67591	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-67592	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-67593	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-67594	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	state transition
PIP-67595	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	state transition
PIP-67596	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	state transition
PIP-67597	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	state transition
PIP-67598	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	state transition
PIP-67599	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	state transition
PIP-67600	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	state transition

PIP-67601	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-67602	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-67603	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-67604	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-67605	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-67606	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-67607	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-67608	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-67609	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-67610	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-67611	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-67612	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-67613	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-67614	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-67615	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-67616	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-67617	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	state transition
PIP-67618	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	state transition
PIP-67619	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	state transition
PIP-67620	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	state transition
PIP-67621	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	state transition
PIP-67622	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	state transition
PIP-67623	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	state transition
PIP-67624	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	state transition
PIP-67625	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-67626	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-67627	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-67628	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-67629	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-67630	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-67631	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-67632	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-67633	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-67634	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-67635	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-67636	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-67637	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-67638	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-67639	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-67640	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-67641	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-67642	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-67643	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-67644	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-67645	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-67646	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-67647	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-67648	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-67649	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-67650	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	unit conversion

PIP-67651	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-67652	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-67653	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-67654	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-67655	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-67656	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-67657	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-67658	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-67659	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-67660	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-67661	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-67662	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-67663	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-67664	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-67665	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-67666	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-67667	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-67668	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-67669	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-67670	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-67671	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-67672	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-67673	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-67674	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-67675	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-67676	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-67677	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-67678	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-67679	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-67680	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-67681	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-67682	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-67683	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-67684	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-67685	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-67686	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-67687	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-67688	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-67689	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-67690	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-67691	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-67692	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-67693	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-67694	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-67695	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-67696	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-67697	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-67698	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-67699	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-67700	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	capacity control

PIP-67701	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-67702	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-67703	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-67704	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-67705	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-67706	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-67707	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-67708	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-67709	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-67710	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-67711	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-67712	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-67713	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-67714	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-67715	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-67716	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-67717	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-67718	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-67719	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-67720	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-67721	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-67722	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-67723	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-67724	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-67725	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-67726	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-67727	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-67728	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-67729	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-67730	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-67731	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-67732	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-67733	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-67734	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-67735	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-67736	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-67737	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-67738	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-67739	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-67740	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-67741	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-67742	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-67743	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-67744	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-67745	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-67746	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-67747	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-67748	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-67749	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-67750	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	handoff receipt

PIP-67751	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-67752	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-67753	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-67754	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-67755	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-67756	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-67757	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-67758	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-67759	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-67760	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-67761	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-67762	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-67763	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-67764	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-67765	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-67766	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-67767	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-67768	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-67769	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-67770	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-67771	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-67772	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-67773	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-67774	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-67775	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-67776	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-67777	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-67778	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-67779	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-67780	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-67781	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-67782	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-67783	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-67784	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-67785	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-67786	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-67787	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-67788	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-67789	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-67790	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-67791	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-67792	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-67793	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-67794	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-67795	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-67796	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-67797	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-67798	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-67799	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-67800	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	energy accounting

R8 Potential IP Points - LECANTO - PIP-65001 to PIP-75000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-67801	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-67802	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-67803	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-67804	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-67805	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-67806	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-67807	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-67808	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-67809	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-67810	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-67811	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-67812	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-67813	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-67814	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-67815	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-67816	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-67817	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-67818	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-67819	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-67820	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-67821	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-67822	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-67823	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-67824	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-67825	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-67826	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-67827	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-67828	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-67829	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-67830	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-67831	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-67832	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-67833	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-67834	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-67835	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-67836	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-67837	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-67838	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-67839	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-67840	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-67841	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-67842	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-67843	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-67844	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-67845	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-67846	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-67847	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-67848	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-67849	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-67850	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	profile isolation

PIP-67851	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-67852	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-67853	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-67854	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-67855	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-67856	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-67857	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-67858	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-67859	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-67860	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-67861	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-67862	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-67863	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-67864	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-67865	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-67866	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-67867	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-67868	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-67869	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-67870	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-67871	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-67872	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-67873	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-67874	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-67875	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-67876	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-67877	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-67878	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-67879	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-67880	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-67881	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-67882	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-67883	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-67884	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-67885	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-67886	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-67887	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-67888	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-67889	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-67890	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-67891	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-67892	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-67893	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-67894	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-67895	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-67896	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-67897	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-67898	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-67899	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-67900	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	safety gate

PIP-67901	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-67902	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-67903	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-67904	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-67905	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-67906	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-67907	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-67908	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-67909	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-67910	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-67911	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-67912	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-67913	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-67914	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-67915	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-67916	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-67917	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-67918	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-67919	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-67920	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-67921	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-67922	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-67923	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-67924	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-67925	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-67926	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-67927	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-67928	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-67929	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-67930	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-67931	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-67932	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-67933	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-67934	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-67935	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-67936	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-67937	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-67938	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-67939	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-67940	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-67941	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-67942	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-67943	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-67944	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-67945	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-67946	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-67947	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-67948	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-67949	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-67950	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	audit particle

PIP-67951	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-67952	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-67953	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-67954	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-67955	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-67956	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-67957	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-67958	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-67959	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-67960	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-67961	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-67962	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-67963	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-67964	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-67965	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-67966	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-67967	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-67968	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-67969	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-67970	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-67971	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-67972	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-67973	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-67974	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-67975	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-67976	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-67977	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-67978	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-67979	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-67980	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-67981	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-67982	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-67983	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-67984	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-67985	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-67986	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-67987	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-67988	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-67989	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-67990	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-67991	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-67992	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-67993	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-67994	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-67995	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-67996	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-67997	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-67998	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-67999	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-68000	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	correction protocol

PIP-68001	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-68002	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-68003	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-68004	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-68005	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-68006	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-68007	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-68008	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-68009	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-68010	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-68011	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-68012	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-68013	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-68014	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-68015	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-68016	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-68017	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-68018	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-68019	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-68020	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-68021	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-68022	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-68023	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-68024	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-68025	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-68026	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-68027	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-68028	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-68029	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-68030	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-68031	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-68032	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-68033	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-68034	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-68035	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-68036	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-68037	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-68038	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-68039	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-68040	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-68041	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-68042	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-68043	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-68044	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-68045	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-68046	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-68047	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-68048	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-68049	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-68050	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface

PIP-68051	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-68052	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-68053	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-68054	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-68055	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-68056	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-68057	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-68058	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-68059	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-68060	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-68061	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-68062	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-68063	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-68064	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-68065	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-68066	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-68067	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-68068	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-68069	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-68070	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-68071	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-68072	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-68073	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-68074	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	data structure
PIP-68075	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	data structure
PIP-68076	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	data structure
PIP-68077	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	data structure
PIP-68078	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	data structure
PIP-68079	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	data structure
PIP-68080	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-68081	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-68082	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-68083	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-68084	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-68085	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-68086	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-68087	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-68088	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-68089	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-68090	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-68091	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-68092	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-68093	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-68094	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-68095	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-68096	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-68097	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	data structure
PIP-68098	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	data structure
PIP-68099	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	data structure
PIP-68100	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	data structure

PIP-68101	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	data structure
PIP-68102	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	data structure
PIP-68103	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	data structure
PIP-68104	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	data structure
PIP-68105	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-68106	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-68107	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-68108	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-68109	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-68110	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-68111	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-68112	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-68113	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-68114	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-68115	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-68116	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-68117	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-68118	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-68119	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-68120	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-68121	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-68122	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-68123	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-68124	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-68125	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-68126	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-68127	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-68128	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-68129	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-68130	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-68131	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-68132	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-68133	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-68134	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-68135	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-68136	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-68137	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-68138	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-68139	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-68140	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-68141	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-68142	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-68143	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-68144	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-68145	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-68146	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-68147	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-68148	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-68149	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-68150	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	control-volume relation

PIP-68151	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-68152	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-68153	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-68154	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-68155	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-68156	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-68157	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-68158	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-68159	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-68160	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-68161	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-68162	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-68163	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-68164	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-68165	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-68166	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-68167	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-68168	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-68169	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-68170	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-68171	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-68172	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-68173	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-68174	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-68175	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-68176	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-68177	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-68178	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-68179	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-68180	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-68181	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-68182	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-68183	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-68184	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-68185	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-68186	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-68187	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-68188	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-68189	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-68190	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-68191	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-68192	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-68193	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-68194	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-68195	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-68196	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-68197	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-68198	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-68199	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-68200	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	resource optimization

PIP-68201	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-68202	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-68203	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-68204	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-68205	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-68206	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-68207	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-68208	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-68209	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-68210	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-68211	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-68212	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-68213	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-68214	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-68215	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-68216	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-68217	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-68218	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-68219	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-68220	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-68221	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-68222	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-68223	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-68224	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-68225	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-68226	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-68227	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-68228	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-68229	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-68230	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-68231	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-68232	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-68233	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-68234	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	state transition
PIP-68235	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	state transition
PIP-68236	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	state transition
PIP-68237	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	state transition
PIP-68238	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	state transition
PIP-68239	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	state transition
PIP-68240	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-68241	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-68242	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-68243	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-68244	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-68245	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-68246	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-68247	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-68248	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-68249	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-68250	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	state transition

PIP-68251	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-68252	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-68253	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-68254	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-68255	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-68256	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-68257	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	state transition
PIP-68258	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	state transition
PIP-68259	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	state transition
PIP-68260	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	state transition
PIP-68261	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	state transition
PIP-68262	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	state transition
PIP-68263	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	state transition
PIP-68264	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	state transition
PIP-68265	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-68266	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-68267	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-68268	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-68269	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-68270	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-68271	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-68272	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-68273	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-68274	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-68275	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-68276	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-68277	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-68278	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-68279	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-68280	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-68281	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-68282	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-68283	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-68284	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-68285	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-68286	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-68287	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-68288	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-68289	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-68290	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-68291	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-68292	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-68293	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-68294	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-68295	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-68296	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-68297	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-68298	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-68299	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-68300	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	uncertainty model

PIP-68301	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-68302	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-68303	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-68304	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-68305	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-68306	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-68307	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-68308	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-68309	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-68310	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-68311	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-68312	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-68313	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-68314	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-68315	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-68316	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-68317	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-68318	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-68319	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-68320	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-68321	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-68322	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-68323	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-68324	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-68325	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-68326	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-68327	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-68328	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-68329	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-68330	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-68331	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-68332	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-68333	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-68334	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-68335	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-68336	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-68337	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-68338	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-68339	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-68340	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-68341	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-68342	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-68343	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-68344	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-68345	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-68346	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-68347	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-68348	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-68349	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-68350	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	capacity control

PIP-68351	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-68352	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-68353	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-68354	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-68355	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-68356	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-68357	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-68358	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-68359	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-68360	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-68361	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-68362	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-68363	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-68364	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-68365	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-68366	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-68367	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-68368	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-68369	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-68370	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-68371	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-68372	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-68373	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-68374	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-68375	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-68376	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-68377	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-68378	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-68379	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-68380	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-68381	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-68382	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-68383	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-68384	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-68385	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-68386	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-68387	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-68388	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-68389	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-68390	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-68391	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-68392	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-68393	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-68394	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-68395	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-68396	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-68397	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-68398	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-68399	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-68400	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	signal physics

PIP-68401	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-68402	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-68403	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-68404	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-68405	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-68406	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-68407	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-68408	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-68409	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-68410	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-68411	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-68412	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-68413	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-68414	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-68415	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-68416	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-68417	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-68418	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-68419	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-68420	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-68421	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-68422	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-68423	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-68424	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-68425	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-68426	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-68427	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-68428	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-68429	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-68430	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-68431	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-68432	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-68433	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-68434	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-68435	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-68436	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-68437	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-68438	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-68439	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-68440	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-68441	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-68442	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-68443	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-68444	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-68445	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-68446	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-68447	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-68448	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-68449	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-68450	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	energy accounting

PIP-68451	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-68452	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-68453	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-68454	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-68455	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-68456	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-68457	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-68458	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-68459	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-68460	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-68461	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-68462	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-68463	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-68464	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-68465	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-68466	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-68467	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-68468	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-68469	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-68470	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-68471	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-68472	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-68473	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-68474	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-68475	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-68476	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-68477	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-68478	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-68479	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-68480	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-68481	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-68482	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-68483	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-68484	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-68485	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-68486	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-68487	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-68488	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-68489	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-68490	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-68491	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-68492	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-68493	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-68494	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-68495	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-68496	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-68497	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-68498	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-68499	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-68500	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	profile isolation

PIP-68501	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-68502	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-68503	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-68504	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-68505	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-68506	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-68507	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-68508	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-68509	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-68510	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-68511	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-68512	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-68513	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-68514	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-68515	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-68516	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-68517	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-68518	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-68519	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-68520	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-68521	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-68522	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-68523	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-68524	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-68525	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-68526	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-68527	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-68528	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-68529	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-68530	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-68531	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-68532	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-68533	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-68534	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-68535	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-68536	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-68537	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-68538	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-68539	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-68540	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-68541	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-68542	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-68543	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-68544	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-68545	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-68546	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-68547	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-68548	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-68549	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-68550	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	safety gate

PIP-68551	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-68552	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-68553	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-68554	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-68555	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-68556	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-68557	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-68558	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-68559	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-68560	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-68561	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-68562	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-68563	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-68564	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-68565	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-68566	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-68567	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-68568	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-68569	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-68570	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-68571	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-68572	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-68573	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-68574	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-68575	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-68576	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-68577	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-68578	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-68579	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-68580	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-68581	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-68582	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-68583	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-68584	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-68585	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-68586	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-68587	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-68588	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-68589	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-68590	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-68591	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-68592	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-68593	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-68594	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-68595	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-68596	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-68597	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-68598	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-68599	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-68600	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	audit particle

PIP-68601	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-68602	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-68603	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-68604	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-68605	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-68606	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-68607	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-68608	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-68609	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-68610	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-68611	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-68612	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-68613	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-68614	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-68615	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-68616	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-68617	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-68618	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-68619	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-68620	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-68621	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-68622	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-68623	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-68624	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-68625	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-68626	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-68627	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-68628	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-68629	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-68630	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-68631	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-68632	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-68633	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-68634	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-68635	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-68636	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-68637	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-68638	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-68639	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-68640	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-68641	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-68642	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-68643	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-68644	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-68645	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-68646	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-68647	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-68648	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-68649	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-68650	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	simulation embodiment

PIP-68651	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-68652	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-68653	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-68654	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-68655	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-68656	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-68657	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-68658	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-68659	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-68660	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-68661	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-68662	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-68663	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-68664	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-68665	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-68666	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-68667	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-68668	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-68669	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-68670	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-68671	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-68672	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-68673	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-68674	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-68675	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-68676	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-68677	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-68678	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-68679	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-68680	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-68681	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-68682	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-68683	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-68684	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-68685	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-68686	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-68687	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-68688	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-68689	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-68690	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-68691	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-68692	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-68693	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-68694	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-68695	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-68696	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-68697	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-68698	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-68699	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-68700	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface

PIP-68701	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-68702	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-68703	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-68704	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-68705	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-68706	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-68707	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-68708	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-68709	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-68710	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-68711	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-68712	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-68713	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-68714	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	data structure
PIP-68715	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	data structure
PIP-68716	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	data structure
PIP-68717	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	data structure
PIP-68718	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	data structure
PIP-68719	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	data structure
PIP-68720	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-68721	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-68722	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-68723	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-68724	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-68725	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-68726	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-68727	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-68728	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-68729	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-68730	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-68731	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-68732	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-68733	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-68734	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-68735	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-68736	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-68737	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	data structure
PIP-68738	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	data structure
PIP-68739	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	data structure
PIP-68740	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	data structure
PIP-68741	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	data structure
PIP-68742	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	data structure
PIP-68743	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	data structure
PIP-68744	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	data structure
PIP-68745	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-68746	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-68747	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-68748	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-68749	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-68750	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	visualization path

PIP-68751	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-68752	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-68753	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-68754	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-68755	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-68756	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-68757	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-68758	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-68759	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-68760	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-68761	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-68762	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-68763	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-68764	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-68765	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-68766	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-68767	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-68768	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-68769	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-68770	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-68771	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-68772	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-68773	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-68774	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-68775	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-68776	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-68777	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-68778	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-68779	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-68780	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-68781	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-68782	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-68783	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-68784	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-68785	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-68786	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-68787	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-68788	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-68789	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-68790	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-68791	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-68792	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-68793	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-68794	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-68795	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-68796	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-68797	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-68798	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-68799	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-68800	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation

PIP-68801	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-68802	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-68803	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-68804	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-68805	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-68806	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-68807	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-68808	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-68809	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-68810	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-68811	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-68812	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-68813	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-68814	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-68815	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-68816	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-68817	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-68818	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-68819	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-68820	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-68821	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-68822	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-68823	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-68824	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-68825	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-68826	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-68827	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-68828	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-68829	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-68830	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-68831	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-68832	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-68833	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-68834	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-68835	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-68836	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-68837	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-68838	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-68839	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-68840	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-68841	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-68842	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-68843	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-68844	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-68845	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-68846	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-68847	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-68848	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-68849	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-68850	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	measurement method

PIP-68851	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-68852	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-68853	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-68854	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-68855	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-68856	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-68857	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-68858	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-68859	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-68860	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-68861	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-68862	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-68863	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-68864	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-68865	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-68866	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-68867	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-68868	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-68869	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-68870	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-68871	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-68872	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-68873	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-68874	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	state transition
PIP-68875	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	state transition
PIP-68876	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	state transition
PIP-68877	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	state transition
PIP-68878	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	state transition
PIP-68879	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	state transition
PIP-68880	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-68881	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-68882	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-68883	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-68884	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-68885	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-68886	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-68887	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-68888	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-68889	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-68890	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-68891	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-68892	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-68893	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-68894	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-68895	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-68896	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-68897	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	state transition
PIP-68898	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	state transition
PIP-68899	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	state transition
PIP-68900	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	state transition

PIP-68901	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	state transition
PIP-68902	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	state transition
PIP-68903	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	state transition
PIP-68904	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	state transition
PIP-68905	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-68906	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-68907	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-68908	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-68909	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-68910	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-68911	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-68912	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-68913	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-68914	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-68915	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-68916	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-68917	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-68918	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-68919	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-68920	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-68921	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-68922	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-68923	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-68924	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-68925	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-68926	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-68927	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-68928	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-68929	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-68930	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-68931	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-68932	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-68933	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-68934	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-68935	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-68936	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-68937	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-68938	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-68939	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-68940	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-68941	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-68942	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-68943	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-68944	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-68945	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-68946	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-68947	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-68948	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-68949	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-68950	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	uncertainty model

PIP-68951	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-68952	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-68953	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-68954	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-68955	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-68956	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-68957	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-68958	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-68959	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-68960	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-68961	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-68962	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-68963	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-68964	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-68965	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-68966	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-68967	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-68968	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-68969	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-68970	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-68971	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-68972	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-68973	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-68974	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-68975	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-68976	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-68977	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-68978	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-68979	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-68980	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-68981	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-68982	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-68983	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-68984	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-68985	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-68986	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-68987	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-68988	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-68989	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-68990	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-68991	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-68992	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-68993	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-68994	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-68995	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-68996	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-68997	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-68998	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-68999	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-69000	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	capacity control

PIP-69001	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-69002	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-69003	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-69004	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-69005	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-69006	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-69007	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-69008	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-69009	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-69010	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-69011	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-69012	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-69013	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-69014	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-69015	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-69016	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-69017	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-69018	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-69019	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-69020	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-69021	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-69022	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-69023	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-69024	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-69025	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-69026	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-69027	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-69028	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-69029	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-69030	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-69031	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-69032	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-69033	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-69034	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-69035	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-69036	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-69037	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-69038	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-69039	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-69040	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-69041	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-69042	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-69043	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-69044	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-69045	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-69046	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-69047	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-69048	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-69049	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-69050	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	signal physics

PIP-69051	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-69052	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-69053	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-69054	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-69055	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-69056	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-69057	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-69058	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-69059	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-69060	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-69061	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-69062	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-69063	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-69064	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-69065	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-69066	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-69067	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-69068	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-69069	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-69070	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-69071	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-69072	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-69073	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-69074	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-69075	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-69076	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-69077	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-69078	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-69079	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-69080	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-69081	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-69082	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-69083	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-69084	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-69085	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-69086	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-69087	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-69088	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-69089	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-69090	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-69091	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-69092	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-69093	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-69094	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-69095	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-69096	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-69097	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-69098	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-69099	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-69100	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	source lineage

PIP-69101	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-69102	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-69103	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-69104	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-69105	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-69106	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-69107	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-69108	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-69109	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-69110	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-69111	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-69112	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-69113	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-69114	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-69115	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-69116	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-69117	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-69118	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-69119	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-69120	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-69121	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-69122	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-69123	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-69124	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-69125	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-69126	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-69127	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-69128	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-69129	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-69130	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-69131	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-69132	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-69133	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-69134	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-69135	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-69136	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-69137	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-69138	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-69139	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-69140	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-69141	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-69142	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-69143	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-69144	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-69145	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-69146	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-69147	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-69148	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-69149	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-69150	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	profile isolation

PIP-69151	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-69152	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-69153	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-69154	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-69155	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-69156	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-69157	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-69158	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-69159	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-69160	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-69161	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-69162	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-69163	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-69164	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-69165	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-69166	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-69167	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-69168	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-69169	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-69170	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-69171	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-69172	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-69173	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-69174	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-69175	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-69176	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-69177	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-69178	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-69179	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-69180	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-69181	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-69182	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-69183	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-69184	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-69185	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-69186	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-69187	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-69188	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-69189	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-69190	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-69191	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-69192	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-69193	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-69194	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-69195	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-69196	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-69197	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-69198	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-69199	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-69200	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary

PIP-69201	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-69202	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-69203	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-69204	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-69205	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-69206	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-69207	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-69208	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-69209	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-69210	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-69211	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-69212	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-69213	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-69214	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-69215	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-69216	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-69217	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-69218	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-69219	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-69220	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-69221	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-69222	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-69223	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-69224	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-69225	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-69226	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-69227	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-69228	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-69229	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-69230	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-69231	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-69232	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-69233	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-69234	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-69235	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-69236	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-69237	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-69238	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-69239	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-69240	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-69241	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-69242	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-69243	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-69244	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-69245	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-69246	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-69247	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-69248	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-69249	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-69250	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	audit particle

PIP-69251	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-69252	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-69253	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-69254	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-69255	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-69256	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-69257	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-69258	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-69259	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-69260	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-69261	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-69262	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-69263	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-69264	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-69265	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-69266	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-69267	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-69268	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-69269	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-69270	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-69271	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-69272	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-69273	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-69274	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-69275	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-69276	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-69277	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-69278	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-69279	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-69280	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-69281	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-69282	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-69283	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-69284	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-69285	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-69286	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-69287	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-69288	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-69289	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-69290	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-69291	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-69292	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-69293	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-69294	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-69295	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-69296	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-69297	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-69298	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-69299	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-69300	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	simulation embodiment

PIP-69301	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-69302	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-69303	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-69304	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-69305	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-69306	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-69307	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-69308	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-69309	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-69310	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-69311	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-69312	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-69313	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-69314	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-69315	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-69316	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-69317	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-69318	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-69319	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-69320	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-69321	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-69322	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-69323	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-69324	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-69325	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-69326	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-69327	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-69328	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-69329	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-69330	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-69331	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-69332	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-69333	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-69334	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-69335	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-69336	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-69337	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-69338	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-69339	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-69340	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-69341	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-69342	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-69343	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-69344	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-69345	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-69346	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-69347	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-69348	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-69349	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-69350	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface

PIP-69351	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-69352	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-69353	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-69354	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	data structure
PIP-69355	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	data structure
PIP-69356	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	data structure
PIP-69357	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	data structure
PIP-69358	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	data structure
PIP-69359	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	data structure
PIP-69360	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-69361	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-69362	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-69363	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-69364	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-69365	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-69366	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-69367	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-69368	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-69369	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-69370	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-69371	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-69372	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-69373	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-69374	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-69375	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-69376	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-69377	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	data structure
PIP-69378	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	data structure
PIP-69379	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	data structure
PIP-69380	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	data structure
PIP-69381	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	data structure
PIP-69382	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	data structure
PIP-69383	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	data structure
PIP-69384	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	data structure
PIP-69385	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-69386	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-69387	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-69388	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-69389	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-69390	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-69391	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-69392	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-69393	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-69394	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-69395	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-69396	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-69397	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-69398	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-69399	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-69400	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	visualization path

PIP-69401	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-69402	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-69403	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-69404	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-69405	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-69406	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-69407	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-69408	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-69409	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-69410	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-69411	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-69412	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-69413	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-69414	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-69415	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-69416	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-69417	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-69418	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-69419	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-69420	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-69421	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-69422	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-69423	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-69424	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-69425	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-69426	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-69427	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-69428	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-69429	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-69430	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-69431	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-69432	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-69433	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-69434	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-69435	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-69436	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-69437	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-69438	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-69439	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-69440	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-69441	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-69442	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-69443	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-69444	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-69445	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-69446	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-69447	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-69448	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-69449	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-69450	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	resource optimization

PIP-69451	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-69452	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-69453	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-69454	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-69455	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-69456	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-69457	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-69458	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-69459	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-69460	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-69461	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-69462	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-69463	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-69464	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-69465	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-69466	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-69467	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-69468	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-69469	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-69470	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-69471	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-69472	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-69473	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-69474	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-69475	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-69476	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-69477	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-69478	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-69479	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-69480	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-69481	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-69482	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-69483	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-69484	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-69485	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-69486	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-69487	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-69488	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-69489	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-69490	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-69491	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-69492	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-69493	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-69494	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-69495	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-69496	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-69497	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-69498	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-69499	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-69500	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	measurement method

PIP-69501	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-69502	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-69503	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-69504	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-69505	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-69506	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-69507	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-69508	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-69509	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-69510	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-69511	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-69512	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-69513	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-69514	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	state transition
PIP-69515	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	state transition
PIP-69516	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	state transition
PIP-69517	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	state transition
PIP-69518	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	state transition
PIP-69519	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	state transition
PIP-69520	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-69521	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-69522	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-69523	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-69524	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-69525	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-69526	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-69527	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-69528	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-69529	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-69530	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-69531	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-69532	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-69533	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-69534	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-69535	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-69536	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-69537	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	state transition
PIP-69538	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	state transition
PIP-69539	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	state transition
PIP-69540	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	state transition
PIP-69541	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	state transition
PIP-69542	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	state transition
PIP-69543	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	state transition
PIP-69544	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	state transition
PIP-69545	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-69546	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-69547	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-69548	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-69549	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-69550	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	unit conversion

PIP-69551	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-69552	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-69553	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-69554	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-69555	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-69556	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-69557	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-69558	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-69559	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-69560	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-69561	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-69562	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-69563	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-69564	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-69565	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-69566	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-69567	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-69568	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-69569	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-69570	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-69571	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-69572	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-69573	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-69574	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-69575	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-69576	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-69577	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-69578	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-69579	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-69580	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-69581	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-69582	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-69583	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-69584	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-69585	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-69586	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-69587	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-69588	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-69589	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-69590	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-69591	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-69592	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-69593	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-69594	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-69595	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-69596	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-69597	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-69598	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-69599	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-69600	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model

PIP-69601	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-69602	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-69603	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-69604	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-69605	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-69606	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-69607	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-69608	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-69609	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-69610	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-69611	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-69612	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-69613	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-69614	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-69615	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-69616	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-69617	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-69618	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-69619	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-69620	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-69621	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-69622	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-69623	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-69624	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-69625	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-69626	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-69627	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-69628	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-69629	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-69630	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-69631	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-69632	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-69633	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-69634	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-69635	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-69636	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-69637	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-69638	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-69639	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-69640	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-69641	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-69642	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-69643	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-69644	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-69645	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-69646	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-69647	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-69648	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-69649	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-69650	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	handoff receipt

PIP-69651	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-69652	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-69653	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-69654	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-69655	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-69656	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-69657	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-69658	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-69659	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-69660	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-69661	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-69662	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-69663	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-69664	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-69665	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-69666	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-69667	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-69668	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-69669	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-69670	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-69671	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-69672	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-69673	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-69674	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-69675	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-69676	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-69677	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-69678	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-69679	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-69680	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-69681	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-69682	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-69683	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-69684	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-69685	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-69686	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-69687	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-69688	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-69689	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-69690	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-69691	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-69692	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-69693	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-69694	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-69695	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-69696	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-69697	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-69698	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-69699	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-69700	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	signal physics

PIP-69701	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-69702	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-69703	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-69704	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-69705	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-69706	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-69707	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-69708	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-69709	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-69710	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-69711	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-69712	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-69713	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-69714	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-69715	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-69716	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-69717	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-69718	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-69719	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-69720	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-69721	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-69722	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-69723	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-69724	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-69725	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-69726	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-69727	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-69728	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-69729	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-69730	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-69731	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-69732	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-69733	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-69734	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-69735	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-69736	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-69737	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-69738	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-69739	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-69740	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-69741	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-69742	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-69743	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-69744	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-69745	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-69746	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-69747	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-69748	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-69749	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-69750	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	source lineage

PIP-69751	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-69752	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-69753	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-69754	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-69755	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-69756	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-69757	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-69758	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-69759	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-69760	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-69761	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-69762	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-69763	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-69764	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-69765	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-69766	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-69767	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-69768	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-69769	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-69770	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-69771	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-69772	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-69773	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-69774	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-69775	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-69776	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-69777	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-69778	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-69779	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-69780	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-69781	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-69782	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-69783	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-69784	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-69785	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-69786	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-69787	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-69788	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-69789	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-69790	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-69791	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-69792	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-69793	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-69794	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-69795	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-69796	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-69797	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-69798	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-69799	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-69800	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	profile isolation

PIP-69801	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-69802	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-69803	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-69804	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-69805	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-69806	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-69807	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-69808	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-69809	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-69810	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-69811	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-69812	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-69813	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-69814	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-69815	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-69816	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-69817	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-69818	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-69819	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-69820	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-69821	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-69822	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-69823	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-69824	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-69825	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-69826	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-69827	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-69828	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-69829	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-69830	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-69831	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-69832	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-69833	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-69834	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-69835	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-69836	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-69837	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-69838	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-69839	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-69840	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-69841	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-69842	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-69843	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-69844	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-69845	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-69846	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-69847	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-69848	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-69849	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-69850	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	authority boundary

PIP-69851	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-69852	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-69853	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-69854	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-69855	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-69856	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-69857	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-69858	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-69859	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-69860	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-69861	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-69862	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-69863	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-69864	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-69865	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-69866	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-69867	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-69868	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-69869	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-69870	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-69871	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-69872	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-69873	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-69874	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-69875	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-69876	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-69877	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-69878	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-69879	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-69880	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-69881	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-69882	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-69883	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-69884	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-69885	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-69886	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-69887	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-69888	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-69889	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-69890	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-69891	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-69892	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-69893	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-69894	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-69895	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-69896	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-69897	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-69898	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-69899	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-69900	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	correction protocol

PIP-69901	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-69902	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-69903	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-69904	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-69905	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-69906	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-69907	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-69908	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-69909	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-69910	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-69911	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-69912	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-69913	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-69914	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-69915	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-69916	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-69917	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-69918	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-69919	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-69920	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-69921	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-69922	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-69923	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-69924	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-69925	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-69926	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-69927	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-69928	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-69929	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-69930	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-69931	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-69932	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-69933	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-69934	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-69935	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-69936	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-69937	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-69938	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-69939	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-69940	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-69941	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-69942	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-69943	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-69944	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-69945	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-69946	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-69947	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-69948	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-69949	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-69950	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment

PIP-69951	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-69952	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-69953	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-69954	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-69955	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-69956	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-69957	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-69958	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-69959	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-69960	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-69961	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-69962	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-69963	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-69964	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-69965	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-69966	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-69967	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-69968	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-69969	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-69970	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-69971	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-69972	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-69973	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-69974	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-69975	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-69976	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-69977	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-69978	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-69979	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-69980	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-69981	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-69982	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-69983	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-69984	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-69985	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-69986	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-69987	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-69988	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-69989	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-69990	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-69991	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-69992	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-69993	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-69994	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	data structure
PIP-69995	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	data structure
PIP-69996	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	data structure
PIP-69997	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	data structure
PIP-69998	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	data structure
PIP-69999	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	data structure
PIP-70000	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	data structure

PIP-70001	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-70002	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-70003	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-70004	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-70005	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-70006	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-70007	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-70008	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-70009	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-70010	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-70011	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-70012	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-70013	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-70014	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-70015	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-70016	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-70017	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	data structure
PIP-70018	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	data structure
PIP-70019	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	data structure
PIP-70020	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	data structure
PIP-70021	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	data structure
PIP-70022	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	data structure
PIP-70023	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	data structure
PIP-70024	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	data structure
PIP-70025	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-70026	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-70027	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-70028	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-70029	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-70030	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-70031	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-70032	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-70033	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-70034	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-70035	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-70036	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-70037	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-70038	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-70039	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-70040	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-70041	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-70042	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-70043	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-70044	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-70045	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-70046	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-70047	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-70048	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-70049	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-70050	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	visualization path

PIP-70051	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-70052	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-70053	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-70054	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-70055	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-70056	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-70057	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-70058	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-70059	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-70060	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-70061	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-70062	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-70063	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-70064	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-70065	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-70066	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-70067	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-70068	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-70069	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-70070	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-70071	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-70072	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-70073	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-70074	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-70075	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-70076	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-70077	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-70078	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-70079	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-70080	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-70081	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-70082	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-70083	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-70084	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-70085	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-70086	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-70087	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-70088	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-70089	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-70090	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-70091	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-70092	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-70093	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-70094	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-70095	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-70096	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-70097	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-70098	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-70099	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-70100	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	resource optimization

PIP-70101	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-70102	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-70103	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-70104	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-70105	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-70106	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-70107	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-70108	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-70109	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-70110	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-70111	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-70112	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-70113	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-70114	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-70115	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-70116	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-70117	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-70118	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-70119	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-70120	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-70121	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-70122	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-70123	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-70124	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-70125	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-70126	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-70127	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-70128	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-70129	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-70130	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-70131	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-70132	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-70133	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-70134	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-70135	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-70136	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-70137	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-70138	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-70139	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-70140	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-70141	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-70142	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-70143	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-70144	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-70145	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-70146	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-70147	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-70148	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-70149	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-70150	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	measurement method

PIP-70151	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-70152	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-70153	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-70154	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	state transition
PIP-70155	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	state transition
PIP-70156	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	state transition
PIP-70157	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	state transition
PIP-70158	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	state transition
PIP-70159	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	state transition
PIP-70160	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-70161	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-70162	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-70163	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-70164	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-70165	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-70166	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-70167	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-70168	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-70169	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-70170	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-70171	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-70172	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-70173	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-70174	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-70175	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-70176	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-70177	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	state transition
PIP-70178	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	state transition
PIP-70179	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	state transition
PIP-70180	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	state transition
PIP-70181	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	state transition
PIP-70182	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	state transition
PIP-70183	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	state transition
PIP-70184	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	state transition
PIP-70185	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-70186	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-70187	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-70188	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-70189	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-70190	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-70191	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-70192	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-70193	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-70194	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-70195	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-70196	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-70197	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-70198	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-70199	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-70200	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	unit conversion

R8 Potential IP Points - LECANTO - PIP-65001 to PIP-75000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-70201	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-70202	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-70203	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-70204	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-70205	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-70206	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-70207	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-70208	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-70209	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-70210	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-70211	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-70212	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-70213	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-70214	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-70215	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-70216	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-70217	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-70218	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-70219	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-70220	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-70221	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-70222	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-70223	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-70224	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-70225	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-70226	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-70227	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-70228	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-70229	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-70230	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-70231	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-70232	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-70233	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-70234	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-70235	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-70236	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-70237	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-70238	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-70239	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-70240	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-70241	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-70242	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-70243	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-70244	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-70245	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-70246	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-70247	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-70248	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-70249	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-70250	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	capacity control

PIP-70251	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-70252	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-70253	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-70254	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-70255	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-70256	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-70257	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-70258	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-70259	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-70260	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-70261	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-70262	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-70263	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-70264	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-70265	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-70266	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-70267	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-70268	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-70269	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-70270	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-70271	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-70272	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-70273	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-70274	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-70275	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-70276	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-70277	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-70278	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-70279	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-70280	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-70281	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-70282	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-70283	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-70284	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-70285	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-70286	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-70287	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-70288	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-70289	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-70290	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-70291	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-70292	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-70293	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-70294	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-70295	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-70296	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-70297	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-70298	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-70299	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-70300	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt

PIP-70301	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-70302	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-70303	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-70304	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-70305	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-70306	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-70307	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-70308	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-70309	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-70310	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-70311	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-70312	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-70313	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-70314	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-70315	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-70316	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-70317	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-70318	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-70319	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-70320	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-70321	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-70322	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-70323	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-70324	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-70325	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-70326	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-70327	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-70328	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-70329	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-70330	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-70331	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-70332	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-70333	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-70334	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-70335	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-70336	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-70337	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-70338	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-70339	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-70340	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-70341	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-70342	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-70343	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-70344	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-70345	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-70346	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-70347	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-70348	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-70349	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-70350	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	energy accounting

PIP-70351	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-70352	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-70353	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-70354	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-70355	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-70356	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-70357	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-70358	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-70359	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-70360	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-70361	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-70362	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-70363	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-70364	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-70365	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-70366	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-70367	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-70368	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-70369	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-70370	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-70371	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-70372	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-70373	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-70374	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-70375	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-70376	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-70377	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-70378	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-70379	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-70380	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-70381	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-70382	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-70383	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-70384	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-70385	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-70386	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-70387	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-70388	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-70389	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-70390	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-70391	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-70392	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-70393	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-70394	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-70395	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-70396	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-70397	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-70398	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-70399	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-70400	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	source lineage

PIP-70401	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-70402	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-70403	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-70404	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-70405	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-70406	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-70407	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-70408	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-70409	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-70410	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-70411	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-70412	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-70413	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-70414	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-70415	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-70416	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-70417	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-70418	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-70419	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-70420	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-70421	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-70422	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-70423	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-70424	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-70425	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-70426	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-70427	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-70428	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-70429	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-70430	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-70431	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-70432	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-70433	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-70434	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-70435	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-70436	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-70437	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-70438	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-70439	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-70440	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-70441	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-70442	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-70443	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-70444	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-70445	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-70446	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-70447	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-70448	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-70449	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-70450	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	safety gate

PIP-70451	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-70452	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-70453	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-70454	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-70455	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-70456	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-70457	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-70458	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-70459	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-70460	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-70461	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-70462	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-70463	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-70464	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-70465	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-70466	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-70467	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-70468	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-70469	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-70470	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-70471	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-70472	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-70473	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-70474	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-70475	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-70476	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-70477	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-70478	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-70479	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-70480	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-70481	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-70482	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-70483	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-70484	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-70485	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-70486	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-70487	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-70488	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-70489	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-70490	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-70491	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-70492	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-70493	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-70494	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-70495	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-70496	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-70497	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-70498	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-70499	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-70500	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	authority boundary

PIP-70501	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-70502	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-70503	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-70504	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-70505	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-70506	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-70507	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-70508	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-70509	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-70510	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-70511	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-70512	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-70513	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-70514	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-70515	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-70516	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-70517	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-70518	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-70519	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-70520	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-70521	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-70522	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-70523	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-70524	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-70525	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-70526	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-70527	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-70528	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-70529	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-70530	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-70531	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-70532	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-70533	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-70534	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-70535	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-70536	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-70537	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-70538	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-70539	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-70540	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-70541	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-70542	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-70543	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-70544	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-70545	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-70546	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-70547	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-70548	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-70549	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-70550	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	correction protocol

PIP-70551	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-70552	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-70553	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-70554	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-70555	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-70556	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-70557	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-70558	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-70559	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-70560	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-70561	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-70562	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-70563	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-70564	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-70565	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-70566	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-70567	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-70568	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-70569	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-70570	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-70571	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-70572	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-70573	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-70574	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-70575	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-70576	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-70577	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-70578	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-70579	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-70580	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-70581	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-70582	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-70583	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-70584	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-70585	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-70586	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-70587	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-70588	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-70589	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-70590	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-70591	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-70592	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-70593	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-70594	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-70595	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-70596	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-70597	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-70598	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-70599	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-70600	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	simulation embodiment

PIP-70601	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-70602	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-70603	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-70604	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-70605	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-70606	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-70607	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-70608	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-70609	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-70610	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-70611	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-70612	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-70613	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-70614	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-70615	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-70616	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-70617	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-70618	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-70619	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-70620	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-70621	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-70622	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-70623	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-70624	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-70625	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-70626	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-70627	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-70628	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-70629	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-70630	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-70631	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-70632	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-70633	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-70634	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	data structure
PIP-70635	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	data structure
PIP-70636	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	data structure
PIP-70637	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	data structure
PIP-70638	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	data structure
PIP-70639	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	data structure
PIP-70640	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-70641	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-70642	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-70643	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-70644	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-70645	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-70646	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-70647	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-70648	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-70649	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-70650	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	data structure

PIP-70651	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-70652	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-70653	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-70654	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-70655	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-70656	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-70657	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	data structure
PIP-70658	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	data structure
PIP-70659	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	data structure
PIP-70660	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	data structure
PIP-70661	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	data structure
PIP-70662	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	data structure
PIP-70663	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	data structure
PIP-70664	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	data structure
PIP-70665	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-70666	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-70667	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-70668	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-70669	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-70670	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-70671	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-70672	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-70673	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-70674	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-70675	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-70676	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-70677	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-70678	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-70679	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-70680	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-70681	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-70682	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-70683	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-70684	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-70685	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-70686	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-70687	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-70688	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-70689	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-70690	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-70691	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-70692	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-70693	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-70694	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-70695	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-70696	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-70697	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-70698	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-70699	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-70700	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	control-volume relation

PIP-70701	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-70702	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-70703	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-70704	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-70705	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-70706	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-70707	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-70708	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-70709	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-70710	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-70711	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-70712	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-70713	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-70714	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-70715	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-70716	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-70717	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-70718	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-70719	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-70720	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-70721	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-70722	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-70723	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-70724	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-70725	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-70726	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-70727	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-70728	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-70729	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-70730	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-70731	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-70732	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-70733	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-70734	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-70735	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-70736	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-70737	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-70738	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-70739	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-70740	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-70741	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-70742	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-70743	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-70744	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-70745	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-70746	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-70747	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-70748	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-70749	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-70750	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	resource optimization

PIP-70751	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-70752	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-70753	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-70754	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-70755	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-70756	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-70757	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-70758	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-70759	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-70760	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-70761	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-70762	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-70763	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-70764	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-70765	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-70766	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-70767	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-70768	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-70769	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-70770	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-70771	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-70772	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-70773	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-70774	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-70775	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-70776	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-70777	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-70778	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-70779	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-70780	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-70781	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-70782	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-70783	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-70784	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-70785	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-70786	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-70787	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-70788	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-70789	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-70790	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-70791	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-70792	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-70793	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-70794	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	state transition
PIP-70795	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	state transition
PIP-70796	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	state transition
PIP-70797	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	state transition
PIP-70798	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	state transition
PIP-70799	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	state transition
PIP-70800	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	state transition

PIP-70801	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-70802	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-70803	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-70804	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-70805	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-70806	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-70807	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-70808	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-70809	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-70810	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-70811	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-70812	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-70813	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-70814	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-70815	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-70816	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-70817	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	state transition
PIP-70818	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	state transition
PIP-70819	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	state transition
PIP-70820	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	state transition
PIP-70821	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	state transition
PIP-70822	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	state transition
PIP-70823	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	state transition
PIP-70824	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	state transition
PIP-70825	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-70826	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-70827	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-70828	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-70829	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-70830	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-70831	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-70832	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-70833	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-70834	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-70835	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-70836	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-70837	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-70838	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-70839	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-70840	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-70841	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-70842	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-70843	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-70844	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-70845	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-70846	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-70847	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-70848	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-70849	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-70850	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	unit conversion

PIP-70851	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-70852	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-70853	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-70854	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-70855	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-70856	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-70857	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-70858	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-70859	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-70860	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-70861	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-70862	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-70863	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-70864	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-70865	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-70866	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-70867	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-70868	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-70869	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-70870	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-70871	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-70872	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-70873	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-70874	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-70875	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-70876	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-70877	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-70878	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-70879	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-70880	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-70881	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-70882	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-70883	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-70884	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-70885	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-70886	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-70887	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-70888	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-70889	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-70890	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-70891	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-70892	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-70893	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-70894	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-70895	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-70896	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-70897	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-70898	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-70899	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-70900	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	capacity control

PIP-70901	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-70902	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-70903	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-70904	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-70905	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-70906	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-70907	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-70908	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-70909	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-70910	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-70911	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-70912	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-70913	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-70914	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-70915	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-70916	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-70917	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-70918	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-70919	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-70920	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-70921	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-70922	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-70923	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-70924	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-70925	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-70926	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-70927	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-70928	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-70929	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-70930	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-70931	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-70932	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-70933	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-70934	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-70935	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-70936	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-70937	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-70938	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-70939	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-70940	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-70941	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-70942	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-70943	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-70944	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-70945	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-70946	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-70947	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-70948	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-70949	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-70950	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	handoff receipt

PIP-70951	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-70952	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-70953	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-70954	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-70955	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-70956	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-70957	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-70958	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-70959	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-70960	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-70961	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-70962	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-70963	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-70964	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-70965	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-70966	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-70967	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-70968	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-70969	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-70970	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-70971	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-70972	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-70973	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-70974	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-70975	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-70976	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-70977	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-70978	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-70979	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-70980	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-70981	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-70982	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-70983	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-70984	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-70985	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-70986	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-70987	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-70988	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-70989	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-70990	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-70991	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-70992	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-70993	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-70994	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-70995	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-70996	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-70997	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-70998	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-70999	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-71000	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	energy accounting

R8 Potential IP Points - LECANTO - PIP-65001 to PIP-75000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-71001	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-71002	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-71003	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-71004	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-71005	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-71006	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-71007	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-71008	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-71009	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-71010	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-71011	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-71012	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-71013	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-71014	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-71015	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-71016	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-71017	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-71018	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-71019	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-71020	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-71021	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-71022	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-71023	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-71024	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-71025	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-71026	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-71027	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-71028	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-71029	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-71030	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-71031	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-71032	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-71033	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-71034	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-71035	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-71036	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-71037	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-71038	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-71039	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-71040	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-71041	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-71042	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-71043	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-71044	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-71045	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-71046	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-71047	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-71048	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-71049	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-71050	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	profile isolation

PIP-71051	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-71052	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-71053	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-71054	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-71055	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-71056	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-71057	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-71058	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-71059	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-71060	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-71061	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-71062	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-71063	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-71064	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-71065	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-71066	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-71067	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-71068	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-71069	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-71070	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-71071	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-71072	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-71073	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-71074	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-71075	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-71076	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-71077	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-71078	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-71079	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-71080	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-71081	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-71082	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-71083	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-71084	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-71085	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-71086	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-71087	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-71088	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-71089	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-71090	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-71091	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-71092	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-71093	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-71094	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-71095	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-71096	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-71097	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-71098	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-71099	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-71100	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	safety gate

PIP-71101	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-71102	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-71103	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-71104	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-71105	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-71106	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-71107	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-71108	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-71109	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-71110	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-71111	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-71112	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-71113	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-71114	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-71115	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-71116	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-71117	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-71118	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-71119	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-71120	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-71121	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-71122	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-71123	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-71124	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-71125	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-71126	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-71127	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-71128	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-71129	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-71130	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-71131	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-71132	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-71133	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-71134	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-71135	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-71136	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-71137	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-71138	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-71139	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-71140	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-71141	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-71142	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-71143	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-71144	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-71145	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-71146	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-71147	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-71148	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-71149	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-71150	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	audit particle

PIP-71151	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-71152	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-71153	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-71154	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-71155	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-71156	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-71157	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-71158	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-71159	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-71160	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-71161	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-71162	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-71163	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-71164	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-71165	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-71166	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-71167	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-71168	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-71169	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-71170	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-71171	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-71172	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-71173	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-71174	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-71175	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-71176	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-71177	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-71178	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-71179	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-71180	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-71181	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-71182	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-71183	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-71184	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-71185	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-71186	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-71187	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-71188	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-71189	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-71190	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-71191	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-71192	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-71193	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-71194	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-71195	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-71196	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-71197	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-71198	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-71199	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-71200	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	correction protocol

PIP-71201	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-71202	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-71203	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-71204	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-71205	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-71206	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-71207	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-71208	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-71209	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-71210	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-71211	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-71212	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-71213	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-71214	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-71215	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-71216	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-71217	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-71218	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-71219	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-71220	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-71221	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-71222	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-71223	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-71224	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-71225	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-71226	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-71227	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-71228	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-71229	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-71230	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-71231	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-71232	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-71233	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-71234	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-71235	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-71236	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-71237	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-71238	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-71239	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-71240	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-71241	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-71242	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-71243	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-71244	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-71245	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-71246	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-71247	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-71248	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-71249	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-71250	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface

PIP-71251	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-71252	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-71253	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-71254	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-71255	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-71256	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-71257	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-71258	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-71259	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-71260	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-71261	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-71262	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-71263	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-71264	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-71265	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-71266	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-71267	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-71268	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-71269	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-71270	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-71271	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-71272	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-71273	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-71274	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	data structure
PIP-71275	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	data structure
PIP-71276	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	data structure
PIP-71277	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	data structure
PIP-71278	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	data structure
PIP-71279	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	data structure
PIP-71280	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-71281	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-71282	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-71283	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-71284	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-71285	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-71286	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-71287	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-71288	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-71289	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-71290	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-71291	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-71292	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-71293	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-71294	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-71295	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-71296	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-71297	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	data structure
PIP-71298	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	data structure
PIP-71299	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	data structure
PIP-71300	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	data structure

PIP-71301	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	data structure
PIP-71302	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	data structure
PIP-71303	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	data structure
PIP-71304	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	data structure
PIP-71305	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-71306	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-71307	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-71308	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-71309	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-71310	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-71311	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-71312	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-71313	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-71314	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-71315	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-71316	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-71317	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-71318	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-71319	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-71320	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-71321	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-71322	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-71323	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-71324	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-71325	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-71326	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-71327	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-71328	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-71329	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-71330	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-71331	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-71332	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-71333	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-71334	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-71335	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-71336	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-71337	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-71338	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-71339	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-71340	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-71341	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-71342	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-71343	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-71344	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-71345	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-71346	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-71347	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-71348	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-71349	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-71350	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	control-volume relation

PIP-71351	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-71352	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-71353	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-71354	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-71355	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-71356	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-71357	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-71358	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-71359	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-71360	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-71361	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-71362	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-71363	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-71364	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-71365	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-71366	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-71367	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-71368	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-71369	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-71370	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-71371	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-71372	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-71373	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-71374	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-71375	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-71376	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-71377	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-71378	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-71379	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-71380	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-71381	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-71382	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-71383	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-71384	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-71385	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-71386	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-71387	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-71388	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-71389	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-71390	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-71391	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-71392	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-71393	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-71394	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-71395	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-71396	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-71397	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-71398	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-71399	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-71400	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	resource optimization

PIP-71401	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-71402	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-71403	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-71404	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-71405	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-71406	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-71407	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-71408	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-71409	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-71410	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-71411	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-71412	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-71413	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-71414	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-71415	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-71416	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-71417	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-71418	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-71419	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-71420	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-71421	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-71422	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-71423	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-71424	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-71425	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-71426	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-71427	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-71428	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-71429	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-71430	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-71431	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-71432	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-71433	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-71434	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	state transition
PIP-71435	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	state transition
PIP-71436	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	state transition
PIP-71437	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	state transition
PIP-71438	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	state transition
PIP-71439	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	state transition
PIP-71440	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-71441	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-71442	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-71443	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-71444	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-71445	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-71446	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-71447	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-71448	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-71449	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-71450	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	state transition

PIP-71451	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-71452	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-71453	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-71454	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-71455	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-71456	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-71457	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	state transition
PIP-71458	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	state transition
PIP-71459	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	state transition
PIP-71460	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	state transition
PIP-71461	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	state transition
PIP-71462	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	state transition
PIP-71463	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	state transition
PIP-71464	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	state transition
PIP-71465	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-71466	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-71467	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-71468	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-71469	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-71470	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-71471	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-71472	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-71473	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-71474	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-71475	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-71476	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-71477	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-71478	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-71479	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-71480	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-71481	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-71482	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-71483	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-71484	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-71485	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-71486	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-71487	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-71488	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-71489	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-71490	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-71491	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-71492	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-71493	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-71494	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-71495	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-71496	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-71497	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-71498	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-71499	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-71500	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	uncertainty model

PIP-71501	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-71502	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-71503	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-71504	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-71505	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-71506	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-71507	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-71508	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-71509	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-71510	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-71511	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-71512	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-71513	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-71514	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-71515	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-71516	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-71517	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-71518	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-71519	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-71520	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-71521	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-71522	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-71523	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-71524	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-71525	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-71526	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-71527	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-71528	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-71529	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-71530	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-71531	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-71532	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-71533	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-71534	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-71535	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-71536	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-71537	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-71538	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-71539	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-71540	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-71541	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-71542	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-71543	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-71544	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-71545	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-71546	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-71547	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-71548	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-71549	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-71550	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	capacity control

R8 Potential IP Points - LECANTO - PIP-65001 to PIP-75000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-71551	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-71552	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-71553	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-71554	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-71555	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-71556	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-71557	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-71558	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-71559	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-71560	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-71561	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-71562	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-71563	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-71564	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-71565	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-71566	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-71567	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-71568	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-71569	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-71570	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-71571	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-71572	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-71573	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-71574	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-71575	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-71576	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-71577	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-71578	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-71579	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-71580	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-71581	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-71582	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-71583	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-71584	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-71585	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-71586	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-71587	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-71588	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-71589	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-71590	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-71591	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-71592	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-71593	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-71594	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-71595	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-71596	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-71597	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-71598	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-71599	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-71600	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	signal physics

PIP-71601	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-71602	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-71603	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-71604	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-71605	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-71606	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-71607	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-71608	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-71609	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-71610	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-71611	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-71612	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-71613	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-71614	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-71615	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-71616	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-71617	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-71618	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-71619	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-71620	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-71621	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-71622	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-71623	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-71624	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-71625	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-71626	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-71627	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-71628	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-71629	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-71630	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-71631	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-71632	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-71633	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-71634	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-71635	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-71636	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-71637	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-71638	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-71639	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-71640	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-71641	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-71642	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-71643	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-71644	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-71645	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-71646	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-71647	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-71648	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-71649	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-71650	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	energy accounting

PIP-71651	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-71652	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-71653	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-71654	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-71655	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-71656	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-71657	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-71658	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-71659	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-71660	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-71661	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-71662	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-71663	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-71664	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-71665	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-71666	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-71667	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-71668	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-71669	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-71670	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-71671	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-71672	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-71673	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-71674	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-71675	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-71676	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-71677	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-71678	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-71679	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-71680	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-71681	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-71682	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-71683	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-71684	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-71685	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-71686	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-71687	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-71688	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-71689	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-71690	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-71691	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-71692	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-71693	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-71694	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-71695	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-71696	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-71697	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-71698	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-71699	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-71700	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	profile isolation

PIP-71701	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-71702	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-71703	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-71704	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-71705	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-71706	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-71707	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-71708	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-71709	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-71710	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-71711	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-71712	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-71713	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-71714	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-71715	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-71716	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-71717	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-71718	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-71719	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-71720	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-71721	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-71722	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-71723	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-71724	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-71725	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-71726	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-71727	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-71728	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-71729	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-71730	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-71731	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-71732	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-71733	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-71734	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-71735	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-71736	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-71737	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-71738	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-71739	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-71740	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-71741	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-71742	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-71743	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-71744	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-71745	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-71746	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-71747	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-71748	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-71749	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-71750	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	safety gate

PIP-71751	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-71752	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-71753	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-71754	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-71755	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-71756	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-71757	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-71758	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-71759	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-71760	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-71761	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-71762	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-71763	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-71764	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-71765	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-71766	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-71767	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-71768	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-71769	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-71770	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-71771	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-71772	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-71773	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-71774	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-71775	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-71776	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-71777	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-71778	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-71779	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-71780	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-71781	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-71782	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-71783	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-71784	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-71785	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-71786	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-71787	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-71788	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-71789	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-71790	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-71791	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-71792	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-71793	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-71794	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-71795	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-71796	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-71797	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-71798	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-71799	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-71800	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	audit particle

R8 Potential IP Points - LECANTO - PIP-65001 to PIP-75000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-71801	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-71802	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-71803	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-71804	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-71805	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-71806	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-71807	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-71808	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-71809	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-71810	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-71811	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-71812	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-71813	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-71814	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-71815	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-71816	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-71817	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-71818	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-71819	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-71820	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-71821	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-71822	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-71823	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-71824	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-71825	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-71826	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-71827	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-71828	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-71829	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-71830	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-71831	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-71832	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-71833	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-71834	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-71835	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-71836	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-71837	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-71838	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-71839	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-71840	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-71841	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-71842	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-71843	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-71844	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-71845	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-71846	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-71847	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-71848	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-71849	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-71850	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	simulation embodiment

PIP-71851	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-71852	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-71853	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-71854	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-71855	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-71856	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-71857	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-71858	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-71859	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-71860	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-71861	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-71862	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-71863	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-71864	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-71865	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-71866	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-71867	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-71868	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-71869	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-71870	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-71871	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-71872	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-71873	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-71874	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-71875	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-71876	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-71877	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-71878	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-71879	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-71880	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-71881	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-71882	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-71883	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-71884	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-71885	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-71886	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-71887	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-71888	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-71889	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-71890	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-71891	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-71892	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-71893	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-71894	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-71895	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-71896	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-71897	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-71898	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-71899	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-71900	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface

PIP-71901	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-71902	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-71903	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-71904	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-71905	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-71906	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-71907	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-71908	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-71909	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-71910	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-71911	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-71912	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-71913	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-71914	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	data structure
PIP-71915	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	data structure
PIP-71916	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	data structure
PIP-71917	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	data structure
PIP-71918	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	data structure
PIP-71919	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	data structure
PIP-71920	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-71921	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-71922	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-71923	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-71924	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-71925	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-71926	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-71927	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-71928	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-71929	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-71930	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-71931	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-71932	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-71933	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-71934	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-71935	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-71936	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-71937	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	data structure
PIP-71938	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	data structure
PIP-71939	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	data structure
PIP-71940	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	data structure
PIP-71941	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	data structure
PIP-71942	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	data structure
PIP-71943	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	data structure
PIP-71944	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	data structure
PIP-71945	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-71946	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-71947	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-71948	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-71949	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-71950	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	visualization path

PIP-71951	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-71952	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-71953	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-71954	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-71955	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-71956	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-71957	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-71958	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-71959	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-71960	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-71961	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-71962	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-71963	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-71964	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-71965	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-71966	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-71967	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-71968	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-71969	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-71970	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-71971	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-71972	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-71973	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-71974	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-71975	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-71976	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-71977	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-71978	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-71979	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-71980	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-71981	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-71982	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-71983	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-71984	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-71985	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-71986	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-71987	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-71988	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-71989	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-71990	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-71991	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-71992	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-71993	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-71994	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-71995	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-71996	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-71997	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-71998	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-71999	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-72000	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation

PIP-72001	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-72002	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-72003	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-72004	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-72005	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-72006	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-72007	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-72008	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-72009	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-72010	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-72011	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-72012	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-72013	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-72014	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-72015	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-72016	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-72017	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-72018	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-72019	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-72020	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-72021	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-72022	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-72023	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-72024	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-72025	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-72026	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-72027	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-72028	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-72029	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-72030	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-72031	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-72032	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-72033	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-72034	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-72035	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-72036	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-72037	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-72038	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-72039	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-72040	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-72041	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-72042	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-72043	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-72044	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-72045	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-72046	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-72047	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-72048	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-72049	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-72050	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	measurement method

PIP-72051	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-72052	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-72053	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-72054	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-72055	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-72056	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-72057	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-72058	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-72059	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-72060	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-72061	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-72062	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-72063	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-72064	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-72065	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-72066	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-72067	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-72068	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-72069	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-72070	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-72071	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-72072	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-72073	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-72074	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	state transition
PIP-72075	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	state transition
PIP-72076	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	state transition
PIP-72077	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	state transition
PIP-72078	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	state transition
PIP-72079	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	state transition
PIP-72080	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-72081	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-72082	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-72083	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-72084	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-72085	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-72086	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-72087	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-72088	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-72089	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-72090	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-72091	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-72092	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-72093	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-72094	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-72095	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-72096	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-72097	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	state transition
PIP-72098	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	state transition
PIP-72099	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	state transition
PIP-72100	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	state transition

PIP-72101	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	state transition
PIP-72102	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	state transition
PIP-72103	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	state transition
PIP-72104	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	state transition
PIP-72105	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-72106	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-72107	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-72108	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-72109	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-72110	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-72111	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-72112	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-72113	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-72114	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-72115	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-72116	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-72117	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-72118	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-72119	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-72120	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-72121	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-72122	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-72123	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-72124	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-72125	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-72126	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-72127	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-72128	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-72129	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-72130	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-72131	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-72132	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-72133	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-72134	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-72135	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-72136	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-72137	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-72138	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-72139	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-72140	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-72141	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-72142	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-72143	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-72144	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-72145	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-72146	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-72147	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-72148	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-72149	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-72150	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	uncertainty model

R8 Potential IP Points - LECANTO - PIP-65001 to PIP-75000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-72151	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-72152	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-72153	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-72154	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-72155	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-72156	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-72157	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-72158	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-72159	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-72160	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-72161	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-72162	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-72163	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-72164	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-72165	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-72166	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-72167	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-72168	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-72169	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-72170	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-72171	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-72172	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-72173	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-72174	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-72175	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-72176	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-72177	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-72178	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-72179	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-72180	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-72181	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-72182	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-72183	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-72184	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-72185	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-72186	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-72187	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-72188	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-72189	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-72190	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-72191	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-72192	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-72193	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-72194	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-72195	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-72196	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-72197	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-72198	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-72199	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-72200	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	capacity control

PIP-72201	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-72202	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-72203	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-72204	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-72205	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-72206	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-72207	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-72208	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-72209	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-72210	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-72211	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-72212	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-72213	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-72214	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-72215	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-72216	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-72217	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-72218	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-72219	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-72220	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-72221	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-72222	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-72223	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-72224	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-72225	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-72226	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-72227	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-72228	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-72229	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-72230	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-72231	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-72232	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-72233	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-72234	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-72235	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-72236	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-72237	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-72238	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-72239	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-72240	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-72241	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-72242	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-72243	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-72244	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-72245	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-72246	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-72247	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-72248	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-72249	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-72250	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	signal physics

PIP-72251	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-72252	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-72253	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-72254	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-72255	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-72256	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-72257	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-72258	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-72259	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-72260	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-72261	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-72262	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-72263	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-72264	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-72265	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-72266	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-72267	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-72268	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-72269	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-72270	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-72271	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-72272	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-72273	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-72274	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-72275	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-72276	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-72277	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-72278	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-72279	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-72280	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-72281	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-72282	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-72283	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-72284	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-72285	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-72286	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-72287	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-72288	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-72289	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-72290	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-72291	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-72292	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-72293	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-72294	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-72295	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-72296	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-72297	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-72298	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-72299	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-72300	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	source lineage

PIP-72301	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-72302	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-72303	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-72304	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-72305	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-72306	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-72307	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-72308	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-72309	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-72310	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-72311	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-72312	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-72313	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-72314	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-72315	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-72316	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-72317	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-72318	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-72319	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-72320	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-72321	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-72322	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-72323	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-72324	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-72325	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-72326	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-72327	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-72328	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-72329	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-72330	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-72331	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-72332	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-72333	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-72334	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-72335	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-72336	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-72337	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-72338	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-72339	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-72340	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-72341	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-72342	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-72343	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-72344	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-72345	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-72346	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-72347	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-72348	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-72349	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-72350	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	profile isolation

PIP-72351	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-72352	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-72353	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-72354	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-72355	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-72356	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-72357	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-72358	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-72359	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-72360	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-72361	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-72362	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-72363	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-72364	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-72365	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-72366	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-72367	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-72368	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-72369	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-72370	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-72371	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-72372	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-72373	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-72374	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-72375	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-72376	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-72377	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-72378	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-72379	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-72380	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-72381	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-72382	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-72383	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-72384	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-72385	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-72386	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-72387	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-72388	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-72389	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-72390	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-72391	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-72392	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-72393	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-72394	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-72395	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-72396	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-72397	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-72398	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-72399	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-72400	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary

PIP-72401	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-72402	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-72403	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-72404	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-72405	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-72406	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-72407	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-72408	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-72409	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-72410	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-72411	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-72412	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-72413	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-72414	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-72415	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-72416	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-72417	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-72418	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-72419	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-72420	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-72421	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-72422	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-72423	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-72424	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-72425	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-72426	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-72427	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-72428	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-72429	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-72430	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-72431	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-72432	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-72433	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-72434	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-72435	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-72436	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-72437	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-72438	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-72439	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-72440	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-72441	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-72442	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-72443	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-72444	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-72445	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-72446	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-72447	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-72448	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-72449	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-72450	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	audit particle

PIP-72451	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-72452	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-72453	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-72454	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-72455	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-72456	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-72457	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-72458	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-72459	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-72460	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-72461	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-72462	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-72463	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-72464	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-72465	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-72466	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-72467	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-72468	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-72469	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-72470	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-72471	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-72472	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-72473	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-72474	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-72475	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-72476	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-72477	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-72478	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-72479	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-72480	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-72481	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-72482	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-72483	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-72484	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-72485	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-72486	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-72487	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-72488	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-72489	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-72490	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-72491	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-72492	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-72493	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-72494	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-72495	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-72496	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-72497	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-72498	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-72499	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-72500	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	simulation embodiment

PIP-72501	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-72502	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-72503	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-72504	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-72505	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-72506	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-72507	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-72508	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-72509	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-72510	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-72511	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-72512	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-72513	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-72514	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-72515	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-72516	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-72517	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-72518	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-72519	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-72520	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-72521	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-72522	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-72523	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-72524	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-72525	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-72526	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-72527	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-72528	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-72529	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-72530	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-72531	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-72532	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-72533	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-72534	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-72535	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-72536	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-72537	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-72538	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-72539	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-72540	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-72541	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-72542	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-72543	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-72544	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-72545	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-72546	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-72547	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-72548	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-72549	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-72550	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface

PIP-72551	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-72552	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-72553	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-72554	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	data structure
PIP-72555	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	data structure
PIP-72556	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	data structure
PIP-72557	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	data structure
PIP-72558	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	data structure
PIP-72559	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	data structure
PIP-72560	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-72561	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-72562	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-72563	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-72564	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-72565	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-72566	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-72567	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-72568	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-72569	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-72570	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-72571	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-72572	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-72573	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-72574	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-72575	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-72576	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-72577	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	data structure
PIP-72578	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	data structure
PIP-72579	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	data structure
PIP-72580	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	data structure
PIP-72581	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	data structure
PIP-72582	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	data structure
PIP-72583	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	data structure
PIP-72584	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	data structure
PIP-72585	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-72586	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-72587	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-72588	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-72589	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-72590	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-72591	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-72592	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-72593	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-72594	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-72595	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-72596	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-72597	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-72598	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-72599	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-72600	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	visualization path

PIP-72601	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-72602	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-72603	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-72604	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-72605	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-72606	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-72607	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-72608	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-72609	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-72610	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-72611	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-72612	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-72613	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-72614	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-72615	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-72616	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-72617	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-72618	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-72619	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-72620	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-72621	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-72622	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-72623	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-72624	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-72625	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-72626	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-72627	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-72628	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-72629	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-72630	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-72631	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-72632	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-72633	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-72634	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-72635	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-72636	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-72637	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-72638	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-72639	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-72640	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-72641	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-72642	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-72643	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-72644	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-72645	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-72646	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-72647	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-72648	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-72649	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-72650	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	resource optimization

PIP-72651	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-72652	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-72653	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-72654	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-72655	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-72656	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-72657	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-72658	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-72659	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-72660	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-72661	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-72662	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-72663	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-72664	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-72665	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-72666	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-72667	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-72668	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-72669	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-72670	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-72671	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-72672	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-72673	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-72674	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-72675	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-72676	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-72677	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-72678	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-72679	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-72680	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-72681	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-72682	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-72683	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-72684	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-72685	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-72686	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-72687	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-72688	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-72689	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-72690	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-72691	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-72692	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-72693	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-72694	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-72695	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-72696	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-72697	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-72698	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-72699	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-72700	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	measurement method

PIP-72701	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-72702	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-72703	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-72704	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-72705	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-72706	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-72707	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-72708	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-72709	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-72710	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-72711	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-72712	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-72713	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-72714	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	state transition
PIP-72715	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	state transition
PIP-72716	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	state transition
PIP-72717	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	state transition
PIP-72718	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	state transition
PIP-72719	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	state transition
PIP-72720	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-72721	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-72722	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-72723	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-72724	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-72725	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-72726	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-72727	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-72728	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-72729	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-72730	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-72731	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-72732	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-72733	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-72734	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-72735	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-72736	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-72737	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	state transition
PIP-72738	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	state transition
PIP-72739	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	state transition
PIP-72740	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	state transition
PIP-72741	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	state transition
PIP-72742	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	state transition
PIP-72743	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	state transition
PIP-72744	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	state transition
PIP-72745	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-72746	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-72747	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-72748	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-72749	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-72750	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	unit conversion

PIP-72751	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-72752	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-72753	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-72754	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-72755	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-72756	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-72757	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-72758	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-72759	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-72760	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-72761	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-72762	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-72763	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-72764	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-72765	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-72766	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-72767	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-72768	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-72769	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-72770	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-72771	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-72772	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-72773	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-72774	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-72775	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-72776	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-72777	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-72778	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-72779	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-72780	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-72781	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-72782	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-72783	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-72784	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-72785	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-72786	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-72787	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-72788	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-72789	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-72790	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-72791	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-72792	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-72793	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-72794	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-72795	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-72796	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-72797	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-72798	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-72799	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-72800	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model

PIP-72801	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-72802	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-72803	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-72804	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-72805	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-72806	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-72807	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-72808	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-72809	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-72810	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-72811	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-72812	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-72813	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-72814	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-72815	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-72816	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-72817	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-72818	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-72819	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-72820	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-72821	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-72822	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-72823	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-72824	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-72825	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-72826	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-72827	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-72828	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-72829	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-72830	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-72831	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-72832	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-72833	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-72834	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-72835	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-72836	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-72837	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-72838	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-72839	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-72840	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-72841	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-72842	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-72843	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-72844	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-72845	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-72846	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-72847	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-72848	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-72849	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-72850	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	handoff receipt

PIP-72851	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-72852	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-72853	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-72854	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-72855	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-72856	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-72857	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-72858	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-72859	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-72860	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-72861	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-72862	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-72863	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-72864	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-72865	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-72866	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-72867	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-72868	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-72869	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-72870	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-72871	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-72872	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-72873	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-72874	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-72875	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-72876	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-72877	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-72878	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-72879	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-72880	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-72881	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-72882	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-72883	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-72884	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-72885	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-72886	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-72887	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-72888	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-72889	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-72890	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-72891	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-72892	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-72893	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-72894	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-72895	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-72896	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-72897	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-72898	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-72899	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-72900	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	signal physics

PIP-72901	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-72902	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-72903	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-72904	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-72905	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-72906	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-72907	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-72908	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-72909	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-72910	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-72911	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-72912	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-72913	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-72914	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-72915	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-72916	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-72917	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-72918	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-72919	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-72920	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-72921	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-72922	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-72923	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-72924	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-72925	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-72926	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-72927	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-72928	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-72929	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-72930	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-72931	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-72932	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-72933	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-72934	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-72935	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-72936	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-72937	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-72938	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-72939	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-72940	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-72941	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-72942	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-72943	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-72944	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-72945	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-72946	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-72947	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-72948	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-72949	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-72950	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	source lineage

PIP-72951	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-72952	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-72953	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-72954	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-72955	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-72956	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-72957	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-72958	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-72959	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-72960	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-72961	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-72962	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-72963	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-72964	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-72965	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-72966	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-72967	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-72968	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-72969	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-72970	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-72971	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-72972	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-72973	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-72974	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-72975	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-72976	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-72977	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-72978	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-72979	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-72980	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-72981	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-72982	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-72983	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-72984	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-72985	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-72986	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-72987	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-72988	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-72989	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-72990	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-72991	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-72992	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-72993	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-72994	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-72995	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-72996	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-72997	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-72998	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-72999	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-73000	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	profile isolation

PIP-73001	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-73002	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-73003	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-73004	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-73005	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-73006	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-73007	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-73008	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-73009	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-73010	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-73011	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-73012	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-73013	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-73014	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-73015	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-73016	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-73017	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-73018	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-73019	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-73020	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-73021	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-73022	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-73023	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-73024	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-73025	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-73026	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-73027	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-73028	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-73029	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-73030	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-73031	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-73032	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-73033	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-73034	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-73035	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-73036	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-73037	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-73038	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-73039	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-73040	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-73041	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-73042	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-73043	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-73044	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-73045	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-73046	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-73047	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-73048	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-73049	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-73050	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	authority boundary

PIP-73051	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-73052	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-73053	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-73054	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-73055	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-73056	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-73057	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-73058	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-73059	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-73060	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-73061	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-73062	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-73063	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-73064	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-73065	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-73066	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-73067	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-73068	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-73069	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-73070	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-73071	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-73072	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-73073	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-73074	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-73075	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-73076	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-73077	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-73078	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-73079	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-73080	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-73081	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-73082	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-73083	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-73084	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-73085	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-73086	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-73087	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-73088	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-73089	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-73090	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-73091	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-73092	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-73093	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-73094	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-73095	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-73096	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-73097	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-73098	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-73099	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-73100	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	correction protocol

PIP-73101	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-73102	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-73103	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-73104	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-73105	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-73106	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-73107	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-73108	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-73109	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-73110	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-73111	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-73112	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-73113	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-73114	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-73115	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-73116	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-73117	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-73118	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-73119	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-73120	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-73121	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-73122	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-73123	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-73124	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-73125	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-73126	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-73127	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-73128	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-73129	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-73130	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-73131	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-73132	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-73133	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-73134	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-73135	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-73136	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-73137	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-73138	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-73139	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-73140	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-73141	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-73142	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-73143	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-73144	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-73145	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-73146	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-73147	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-73148	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-73149	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-73150	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment

PIP-73151	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-73152	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-73153	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-73154	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-73155	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-73156	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-73157	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-73158	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-73159	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-73160	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-73161	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-73162	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-73163	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-73164	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-73165	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-73166	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-73167	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-73168	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-73169	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-73170	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-73171	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-73172	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-73173	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-73174	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-73175	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-73176	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-73177	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-73178	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-73179	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-73180	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-73181	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-73182	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-73183	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-73184	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-73185	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-73186	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-73187	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-73188	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-73189	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-73190	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-73191	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-73192	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-73193	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-73194	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	data structure
PIP-73195	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	data structure
PIP-73196	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	data structure
PIP-73197	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	data structure
PIP-73198	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	data structure
PIP-73199	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	data structure
PIP-73200	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	data structure

PIP-73201	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-73202	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-73203	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-73204	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-73205	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-73206	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-73207	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-73208	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-73209	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-73210	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-73211	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-73212	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-73213	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-73214	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-73215	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-73216	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-73217	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	data structure
PIP-73218	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	data structure
PIP-73219	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	data structure
PIP-73220	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	data structure
PIP-73221	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	data structure
PIP-73222	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	data structure
PIP-73223	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	data structure
PIP-73224	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	data structure
PIP-73225	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-73226	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-73227	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-73228	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-73229	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-73230	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-73231	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-73232	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-73233	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-73234	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-73235	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-73236	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-73237	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-73238	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-73239	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-73240	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-73241	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-73242	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-73243	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-73244	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-73245	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-73246	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-73247	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-73248	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-73249	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-73250	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	visualization path

PIP-73251	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-73252	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-73253	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-73254	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-73255	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-73256	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-73257	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-73258	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-73259	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-73260	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-73261	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-73262	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-73263	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-73264	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-73265	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-73266	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-73267	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-73268	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-73269	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-73270	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-73271	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-73272	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-73273	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-73274	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-73275	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-73276	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-73277	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-73278	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-73279	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-73280	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-73281	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-73282	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-73283	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-73284	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-73285	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-73286	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-73287	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-73288	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-73289	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-73290	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-73291	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-73292	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-73293	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-73294	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-73295	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-73296	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-73297	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-73298	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-73299	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-73300	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	resource optimization

PIP-73301	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-73302	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-73303	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-73304	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-73305	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-73306	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-73307	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-73308	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-73309	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-73310	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-73311	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-73312	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-73313	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-73314	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-73315	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-73316	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-73317	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-73318	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-73319	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-73320	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-73321	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-73322	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-73323	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-73324	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-73325	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-73326	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-73327	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-73328	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-73329	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-73330	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-73331	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-73332	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-73333	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-73334	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-73335	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-73336	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-73337	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-73338	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-73339	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-73340	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-73341	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-73342	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-73343	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-73344	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-73345	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-73346	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-73347	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-73348	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-73349	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-73350	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	measurement method

PIP-73351	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-73352	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-73353	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-73354	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	state transition
PIP-73355	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	state transition
PIP-73356	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	state transition
PIP-73357	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	state transition
PIP-73358	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	state transition
PIP-73359	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	state transition
PIP-73360	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-73361	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-73362	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-73363	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-73364	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-73365	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-73366	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-73367	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-73368	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-73369	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-73370	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-73371	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-73372	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-73373	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-73374	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-73375	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-73376	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-73377	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	state transition
PIP-73378	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	state transition
PIP-73379	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	state transition
PIP-73380	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	state transition
PIP-73381	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	state transition
PIP-73382	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	state transition
PIP-73383	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	state transition
PIP-73384	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	state transition
PIP-73385	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-73386	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-73387	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-73388	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-73389	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-73390	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-73391	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-73392	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-73393	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-73394	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-73395	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-73396	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-73397	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-73398	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-73399	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-73400	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	unit conversion

R8 Potential IP Points - LECANTO - PIP-65001 to PIP-75000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-73401	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-73402	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-73403	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-73404	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-73405	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-73406	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-73407	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-73408	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-73409	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-73410	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-73411	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-73412	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-73413	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-73414	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-73415	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-73416	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-73417	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-73418	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-73419	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-73420	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-73421	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-73422	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-73423	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-73424	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-73425	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-73426	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-73427	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-73428	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-73429	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-73430	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-73431	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-73432	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-73433	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-73434	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-73435	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-73436	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-73437	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-73438	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-73439	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-73440	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-73441	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-73442	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-73443	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-73444	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-73445	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-73446	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-73447	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-73448	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-73449	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-73450	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	capacity control

PIP-73451	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-73452	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-73453	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-73454	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-73455	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-73456	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-73457	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-73458	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-73459	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-73460	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-73461	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-73462	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-73463	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-73464	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-73465	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-73466	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-73467	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-73468	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-73469	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-73470	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-73471	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-73472	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-73473	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-73474	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-73475	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-73476	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-73477	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-73478	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-73479	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-73480	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-73481	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-73482	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-73483	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-73484	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-73485	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-73486	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-73487	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-73488	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-73489	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-73490	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-73491	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-73492	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-73493	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-73494	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-73495	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-73496	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-73497	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-73498	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-73499	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-73500	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt

PIP-73501	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-73502	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-73503	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-73504	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-73505	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-73506	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-73507	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-73508	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-73509	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-73510	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-73511	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-73512	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-73513	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-73514	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-73515	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-73516	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-73517	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-73518	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-73519	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-73520	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-73521	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-73522	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-73523	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-73524	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-73525	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-73526	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-73527	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-73528	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-73529	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-73530	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-73531	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-73532	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-73533	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-73534	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-73535	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-73536	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-73537	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-73538	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-73539	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-73540	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-73541	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-73542	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-73543	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-73544	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-73545	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-73546	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-73547	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-73548	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-73549	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-73550	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	energy accounting

PIP-73551	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-73552	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-73553	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-73554	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-73555	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-73556	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-73557	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-73558	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-73559	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-73560	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-73561	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-73562	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-73563	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-73564	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-73565	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-73566	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-73567	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-73568	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-73569	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-73570	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-73571	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-73572	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-73573	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-73574	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-73575	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-73576	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-73577	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-73578	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-73579	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-73580	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-73581	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-73582	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-73583	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-73584	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-73585	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-73586	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-73587	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-73588	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-73589	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-73590	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-73591	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-73592	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-73593	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-73594	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-73595	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-73596	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-73597	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-73598	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-73599	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-73600	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	source lineage

PIP-73601	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-73602	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-73603	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-73604	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-73605	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-73606	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-73607	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-73608	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-73609	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-73610	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-73611	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-73612	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-73613	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-73614	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-73615	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-73616	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-73617	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-73618	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-73619	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-73620	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-73621	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-73622	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-73623	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-73624	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-73625	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-73626	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-73627	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-73628	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-73629	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-73630	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-73631	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-73632	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-73633	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-73634	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-73635	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-73636	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-73637	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-73638	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-73639	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-73640	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-73641	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-73642	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-73643	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-73644	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-73645	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-73646	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-73647	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-73648	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-73649	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-73650	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	safety gate

PIP-73651	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-73652	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-73653	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-73654	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-73655	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-73656	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-73657	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-73658	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-73659	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-73660	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-73661	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-73662	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-73663	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-73664	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-73665	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-73666	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-73667	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-73668	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-73669	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-73670	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-73671	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-73672	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-73673	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-73674	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-73675	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-73676	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-73677	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-73678	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-73679	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-73680	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-73681	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-73682	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-73683	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-73684	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-73685	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-73686	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-73687	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-73688	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-73689	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-73690	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-73691	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-73692	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-73693	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-73694	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-73695	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-73696	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-73697	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-73698	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-73699	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-73700	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	authority boundary

PIP-73701	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-73702	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-73703	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-73704	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-73705	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-73706	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-73707	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-73708	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-73709	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-73710	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-73711	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-73712	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-73713	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-73714	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-73715	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-73716	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-73717	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-73718	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-73719	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-73720	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-73721	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-73722	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-73723	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-73724	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-73725	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-73726	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-73727	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-73728	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-73729	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-73730	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-73731	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-73732	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-73733	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-73734	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-73735	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-73736	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-73737	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-73738	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-73739	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-73740	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-73741	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-73742	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-73743	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-73744	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-73745	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-73746	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-73747	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-73748	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-73749	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-73750	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	correction protocol

PIP-73751	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-73752	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-73753	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-73754	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-73755	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-73756	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-73757	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-73758	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-73759	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-73760	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-73761	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-73762	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-73763	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-73764	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-73765	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-73766	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-73767	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-73768	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-73769	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-73770	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-73771	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-73772	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-73773	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-73774	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-73775	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-73776	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-73777	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-73778	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-73779	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-73780	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-73781	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-73782	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-73783	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-73784	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-73785	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-73786	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-73787	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-73788	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-73789	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-73790	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-73791	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-73792	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-73793	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-73794	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-73795	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-73796	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-73797	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-73798	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-73799	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-73800	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	simulation embodiment

PIP-73801	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-73802	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-73803	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-73804	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-73805	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-73806	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-73807	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-73808	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-73809	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-73810	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-73811	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-73812	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-73813	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-73814	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-73815	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-73816	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-73817	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-73818	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-73819	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-73820	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-73821	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-73822	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-73823	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-73824	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-73825	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-73826	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-73827	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-73828	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-73829	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-73830	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-73831	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-73832	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-73833	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-73834	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	data structure
PIP-73835	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	data structure
PIP-73836	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	data structure
PIP-73837	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	data structure
PIP-73838	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	data structure
PIP-73839	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	data structure
PIP-73840	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-73841	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-73842	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-73843	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-73844	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-73845	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-73846	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-73847	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-73848	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-73849	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-73850	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	data structure

PIP-73851	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-73852	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-73853	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-73854	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-73855	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-73856	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-73857	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	data structure
PIP-73858	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	data structure
PIP-73859	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	data structure
PIP-73860	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	data structure
PIP-73861	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	data structure
PIP-73862	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	data structure
PIP-73863	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	data structure
PIP-73864	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	data structure
PIP-73865	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-73866	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-73867	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-73868	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-73869	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-73870	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-73871	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-73872	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-73873	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-73874	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-73875	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-73876	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-73877	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-73878	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-73879	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-73880	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-73881	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-73882	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-73883	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-73884	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-73885	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-73886	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-73887	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-73888	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-73889	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-73890	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-73891	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-73892	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-73893	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-73894	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-73895	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-73896	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-73897	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-73898	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-73899	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-73900	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	control-volume relation

PIP-73901	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-73902	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-73903	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-73904	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-73905	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-73906	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-73907	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-73908	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-73909	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-73910	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-73911	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-73912	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-73913	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-73914	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-73915	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-73916	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-73917	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-73918	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-73919	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-73920	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-73921	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-73922	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-73923	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-73924	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-73925	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-73926	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-73927	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-73928	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-73929	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-73930	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-73931	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-73932	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-73933	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-73934	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-73935	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-73936	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-73937	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-73938	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-73939	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-73940	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-73941	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-73942	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-73943	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-73944	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-73945	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-73946	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-73947	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-73948	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-73949	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-73950	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	resource optimization

PIP-73951	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-73952	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-73953	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-73954	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-73955	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-73956	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-73957	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-73958	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-73959	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-73960	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-73961	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-73962	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-73963	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-73964	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-73965	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-73966	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-73967	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-73968	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-73969	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-73970	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-73971	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-73972	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-73973	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-73974	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-73975	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-73976	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-73977	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-73978	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-73979	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-73980	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-73981	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-73982	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-73983	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-73984	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-73985	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-73986	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-73987	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-73988	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-73989	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-73990	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-73991	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-73992	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-73993	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-73994	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	state transition
PIP-73995	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	state transition
PIP-73996	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	state transition
PIP-73997	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	state transition
PIP-73998	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	state transition
PIP-73999	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	state transition
PIP-74000	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	state transition

PIP-74001	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-74002	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-74003	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-74004	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-74005	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-74006	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-74007	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-74008	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-74009	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-74010	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-74011	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-74012	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-74013	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-74014	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-74015	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-74016	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-74017	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	state transition
PIP-74018	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	state transition
PIP-74019	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	state transition
PIP-74020	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	state transition
PIP-74021	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	state transition
PIP-74022	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	state transition
PIP-74023	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	state transition
PIP-74024	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	state transition
PIP-74025	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-74026	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-74027	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-74028	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-74029	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-74030	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-74031	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-74032	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-74033	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-74034	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-74035	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-74036	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-74037	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-74038	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-74039	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-74040	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-74041	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-74042	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-74043	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-74044	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-74045	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-74046	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-74047	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-74048	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-74049	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-74050	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	unit conversion

PIP-74051	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-74052	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-74053	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-74054	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-74055	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-74056	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-74057	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-74058	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-74059	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-74060	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-74061	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-74062	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-74063	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-74064	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-74065	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-74066	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-74067	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-74068	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-74069	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-74070	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-74071	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-74072	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-74073	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-74074	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-74075	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-74076	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-74077	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-74078	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-74079	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-74080	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-74081	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-74082	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-74083	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-74084	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-74085	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-74086	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-74087	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-74088	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-74089	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-74090	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-74091	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-74092	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-74093	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-74094	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-74095	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-74096	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-74097	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-74098	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-74099	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-74100	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	capacity control

PIP-74101	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-74102	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-74103	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-74104	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-74105	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-74106	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-74107	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-74108	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-74109	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-74110	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-74111	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-74112	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-74113	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-74114	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-74115	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-74116	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-74117	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-74118	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-74119	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-74120	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-74121	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-74122	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-74123	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-74124	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-74125	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-74126	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-74127	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-74128	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-74129	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-74130	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-74131	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-74132	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-74133	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-74134	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-74135	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-74136	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-74137	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-74138	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-74139	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-74140	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-74141	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-74142	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-74143	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-74144	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-74145	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-74146	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-74147	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-74148	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-74149	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-74150	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	handoff receipt

R8 Potential IP Points - LECANTO - PIP-65001 to PIP-75000

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PIP-74151	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-74152	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-74153	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-74154	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-74155	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-74156	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-74157	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-74158	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-74159	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-74160	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-74161	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-74162	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-74163	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-74164	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-74165	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-74166	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-74167	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-74168	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-74169	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-74170	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-74171	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-74172	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-74173	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-74174	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-74175	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-74176	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-74177	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-74178	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-74179	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-74180	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-74181	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-74182	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-74183	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-74184	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-74185	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-74186	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-74187	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-74188	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-74189	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-74190	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-74191	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-74192	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-74193	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-74194	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-74195	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-74196	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-74197	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-74198	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-74199	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-74200	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	energy accounting

R8 Potential IP Points - LECANTO - PIP-65001 to PIP-75000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-74201	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-74202	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-74203	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-74204	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-74205	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-74206	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-74207	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-74208	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-74209	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-74210	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-74211	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-74212	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-74213	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-74214	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-74215	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-74216	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-74217	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-74218	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-74219	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-74220	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-74221	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-74222	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-74223	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-74224	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-74225	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-74226	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-74227	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-74228	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-74229	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-74230	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-74231	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-74232	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-74233	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-74234	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-74235	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-74236	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-74237	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-74238	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-74239	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-74240	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-74241	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-74242	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-74243	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-74244	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-74245	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-74246	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-74247	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-74248	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-74249	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-74250	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	profile isolation

PIP-74251	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-74252	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-74253	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-74254	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-74255	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-74256	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-74257	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-74258	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-74259	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-74260	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-74261	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-74262	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-74263	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-74264	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-74265	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-74266	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-74267	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-74268	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-74269	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-74270	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-74271	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-74272	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-74273	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-74274	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-74275	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-74276	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-74277	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-74278	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-74279	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-74280	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-74281	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-74282	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-74283	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-74284	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-74285	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-74286	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-74287	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-74288	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-74289	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-74290	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-74291	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-74292	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-74293	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-74294	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-74295	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-74296	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-74297	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-74298	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-74299	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-74300	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	safety gate

PIP-74301	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-74302	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-74303	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-74304	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-74305	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-74306	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-74307	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-74308	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-74309	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-74310	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-74311	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-74312	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-74313	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-74314	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-74315	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-74316	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-74317	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-74318	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-74319	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-74320	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-74321	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-74322	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-74323	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-74324	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-74325	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-74326	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-74327	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-74328	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-74329	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-74330	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-74331	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-74332	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-74333	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-74334	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-74335	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-74336	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-74337	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-74338	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-74339	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-74340	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-74341	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-74342	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-74343	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-74344	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-74345	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-74346	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-74347	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-74348	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-74349	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-74350	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	audit particle

PIP-74351	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-74352	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-74353	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-74354	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-74355	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-74356	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-74357	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-74358	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-74359	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-74360	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-74361	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-74362	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-74363	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-74364	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-74365	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-74366	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-74367	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-74368	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	audit particle
PIP-74369	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-74370	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-74371	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-74372	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-74373	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-74374	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-74375	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-74376	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	audit particle
PIP-74377	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-74378	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-74379	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-74380	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-74381	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-74382	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-74383	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-74384	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	correction protocol
PIP-74385	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-74386	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-74387	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-74388	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-74389	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-74390	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-74391	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-74392	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	correction protocol
PIP-74393	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-74394	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-74395	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-74396	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-74397	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-74398	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-74399	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	correction protocol
PIP-74400	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	correction protocol

PIP-74401	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-74402	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-74403	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-74404	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-74405	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-74406	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-74407	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-74408	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	correction protocol
PIP-74409	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-74410	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-74411	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-74412	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-74413	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-74414	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-74415	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-74416	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	simulation embodiment
PIP-74417	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-74418	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-74419	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-74420	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-74421	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-74422	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-74423	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-74424	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	simulation embodiment
PIP-74425	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-74426	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-74427	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-74428	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-74429	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-74430	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-74431	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-74432	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	simulation embodiment
PIP-74433	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-74434	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-74435	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-74436	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-74437	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-74438	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-74439	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-74440	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	simulation embodiment
PIP-74441	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-74442	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-74443	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-74444	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-74445	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-74446	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-74447	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-74448	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	hardware-agnostic interface
PIP-74449	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-74450	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface

PIP-74451	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-74452	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-74453	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-74454	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-74455	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-74456	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	hardware-agnostic interface
PIP-74457	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-74458	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-74459	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-74460	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-74461	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-74462	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-74463	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-74464	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	hardware-agnostic interface
PIP-74465	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-74466	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-74467	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-74468	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-74469	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-74470	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-74471	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-74472	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	hardware-agnostic interface
PIP-74473	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	data structure
PIP-74474	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	data structure
PIP-74475	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	data structure
PIP-74476	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	data structure
PIP-74477	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	data structure
PIP-74478	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	data structure
PIP-74479	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	data structure
PIP-74480	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	data structure
PIP-74481	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-74482	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-74483	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-74484	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-74485	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-74486	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-74487	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-74488	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	data structure
PIP-74489	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-74490	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-74491	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-74492	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-74493	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-74494	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-74495	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-74496	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	data structure
PIP-74497	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	data structure
PIP-74498	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	data structure
PIP-74499	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	data structure
PIP-74500	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	data structure

PIP-74501	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	data structure
PIP-74502	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	data structure
PIP-74503	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	data structure
PIP-74504	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	data structure
PIP-74505	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-74506	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-74507	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-74508	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-74509	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-74510	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-74511	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-74512	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	visualization path
PIP-74513	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-74514	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-74515	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-74516	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-74517	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-74518	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-74519	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-74520	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	visualization path
PIP-74521	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-74522	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-74523	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-74524	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-74525	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-74526	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-74527	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-74528	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	visualization path
PIP-74529	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-74530	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-74531	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-74532	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-74533	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-74534	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-74535	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-74536	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	visualization path
PIP-74537	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-74538	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-74539	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-74540	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-74541	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-74542	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-74543	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-74544	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	control-volume relation
PIP-74545	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-74546	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-74547	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-74548	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-74549	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-74550	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	control-volume relation

PIP-74551	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-74552	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	control-volume relation
PIP-74553	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-74554	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-74555	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-74556	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-74557	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-74558	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-74559	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-74560	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	control-volume relation
PIP-74561	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-74562	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-74563	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-74564	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-74565	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-74566	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-74567	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-74568	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	control-volume relation
PIP-74569	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-74570	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-74571	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-74572	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-74573	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-74574	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-74575	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-74576	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	resource optimization
PIP-74577	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-74578	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-74579	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-74580	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-74581	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-74582	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-74583	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-74584	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	resource optimization
PIP-74585	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-74586	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-74587	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-74588	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-74589	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-74590	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-74591	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-74592	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	resource optimization
PIP-74593	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-74594	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-74595	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-74596	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-74597	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-74598	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-74599	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	resource optimization
PIP-74600	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	resource optimization

PIP-74601	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-74602	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-74603	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-74604	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-74605	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-74606	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-74607	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-74608	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	measurement method
PIP-74609	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-74610	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-74611	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-74612	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-74613	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-74614	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-74615	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-74616	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	measurement method
PIP-74617	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-74618	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-74619	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-74620	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-74621	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-74622	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-74623	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-74624	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	measurement method
PIP-74625	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-74626	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-74627	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-74628	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-74629	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-74630	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-74631	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-74632	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	measurement method
PIP-74633	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	state transition
PIP-74634	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	state transition
PIP-74635	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	state transition
PIP-74636	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	state transition
PIP-74637	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	state transition
PIP-74638	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	state transition
PIP-74639	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	state transition
PIP-74640	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	state transition
PIP-74641	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-74642	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-74643	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-74644	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-74645	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-74646	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-74647	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-74648	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	state transition
PIP-74649	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-74650	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	state transition

PIP-74651	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-74652	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-74653	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-74654	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-74655	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-74656	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	state transition
PIP-74657	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	state transition
PIP-74658	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	state transition
PIP-74659	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	state transition
PIP-74660	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	state transition
PIP-74661	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	state transition
PIP-74662	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	state transition
PIP-74663	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	state transition
PIP-74664	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	state transition
PIP-74665	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-74666	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-74667	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-74668	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-74669	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-74670	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-74671	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-74672	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	unit conversion
PIP-74673	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-74674	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-74675	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-74676	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-74677	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-74678	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-74679	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-74680	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	unit conversion
PIP-74681	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-74682	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-74683	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-74684	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-74685	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-74686	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-74687	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-74688	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	unit conversion
PIP-74689	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-74690	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-74691	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-74692	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-74693	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-74694	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-74695	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-74696	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	unit conversion
PIP-74697	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-74698	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-74699	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-74700	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	uncertainty model

PIP-74701	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-74702	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-74703	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-74704	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	uncertainty model
PIP-74705	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-74706	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-74707	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-74708	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-74709	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-74710	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-74711	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-74712	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	uncertainty model
PIP-74713	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-74714	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-74715	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-74716	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-74717	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-74718	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-74719	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-74720	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	uncertainty model
PIP-74721	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-74722	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-74723	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-74724	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-74725	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-74726	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-74727	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-74728	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	uncertainty model
PIP-74729	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-74730	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-74731	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-74732	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-74733	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-74734	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-74735	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-74736	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	capacity control
PIP-74737	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-74738	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-74739	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-74740	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-74741	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-74742	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-74743	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-74744	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	capacity control
PIP-74745	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-74746	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-74747	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-74748	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-74749	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-74750	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	capacity control

R8 Potential IP Points - LECANTO - PIP-65001 to PIP-75000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-74751	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-74752	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	capacity control
PIP-74753	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-74754	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-74755	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-74756	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-74757	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-74758	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-74759	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-74760	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	capacity control
PIP-74761	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-74762	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-74763	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-74764	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-74765	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-74766	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-74767	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-74768	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	handoff receipt
PIP-74769	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-74770	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-74771	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-74772	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-74773	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-74774	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-74775	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-74776	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	handoff receipt
PIP-74777	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-74778	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-74779	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-74780	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-74781	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-74782	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-74783	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-74784	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	handoff receipt
PIP-74785	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-74786	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-74787	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-74788	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-74789	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-74790	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-74791	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-74792	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	handoff receipt
PIP-74793	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-74794	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-74795	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-74796	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-74797	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-74798	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-74799	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	signal physics
PIP-74800	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	signal physics

PIP-74801	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-74802	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-74803	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-74804	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-74805	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-74806	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-74807	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-74808	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	signal physics
PIP-74809	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-74810	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-74811	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-74812	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-74813	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-74814	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-74815	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-74816	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	signal physics
PIP-74817	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-74818	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-74819	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-74820	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-74821	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-74822	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-74823	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-74824	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	signal physics
PIP-74825	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-74826	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-74827	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-74828	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-74829	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-74830	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-74831	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-74832	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	energy accounting
PIP-74833	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-74834	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-74835	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-74836	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-74837	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-74838	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-74839	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-74840	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	energy accounting
PIP-74841	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-74842	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-74843	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-74844	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-74845	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-74846	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-74847	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-74848	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	energy accounting
PIP-74849	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-74850	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	energy accounting

PIP-74851	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-74852	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-74853	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-74854	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-74855	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-74856	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	energy accounting
PIP-74857	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-74858	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-74859	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-74860	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-74861	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-74862	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-74863	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-74864	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	source lineage
PIP-74865	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-74866	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-74867	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-74868	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-74869	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-74870	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-74871	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-74872	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	source lineage
PIP-74873	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-74874	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-74875	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-74876	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-74877	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-74878	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-74879	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-74880	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	source lineage
PIP-74881	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-74882	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-74883	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-74884	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-74885	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-74886	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-74887	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-74888	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	source lineage
PIP-74889	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-74890	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-74891	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-74892	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-74893	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-74894	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-74895	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-74896	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	profile isolation
PIP-74897	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-74898	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-74899	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-74900	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	profile isolation

PIP-74901	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-74902	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-74903	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-74904	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	profile isolation
PIP-74905	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-74906	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-74907	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-74908	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-74909	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-74910	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-74911	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-74912	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	profile isolation
PIP-74913	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-74914	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-74915	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-74916	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-74917	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-74918	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-74919	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-74920	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	profile isolation
PIP-74921	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-74922	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-74923	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-74924	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-74925	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-74926	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-74927	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-74928	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	safety gate
PIP-74929	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-74930	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-74931	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-74932	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-74933	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-74934	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-74935	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-74936	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	safety gate
PIP-74937	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-74938	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-74939	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-74940	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-74941	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-74942	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-74943	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-74944	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	safety gate
PIP-74945	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-74946	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-74947	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-74948	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-74949	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-74950	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	safety gate

PIP-74951	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-74952	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	safety gate
PIP-74953	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-74954	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-74955	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-74956	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-74957	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-74958	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-74959	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-74960	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	authority boundary
PIP-74961	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-74962	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-74963	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-74964	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-74965	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-74966	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-74967	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-74968	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	authority boundary
PIP-74969	LECANTO	F-234	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-74970	LECANTO	F-235	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-74971	LECANTO	F-236	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-74972	LECANTO	F-237	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-74973	LECANTO	F-238	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-74974	LECANTO	F-239	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-74975	LECANTO	F-240	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-74976	LECANTO	F-242	LECANTO_TRANSFORMATION_RECEIPT	authority boundary
PIP-74977	LECANTO	F-234	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-74978	LECANTO	F-235	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-74979	LECANTO	F-236	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-74980	LECANTO	F-237	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-74981	LECANTO	F-238	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-74982	LECANTO	F-239	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-74983	LECANTO	F-240	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-74984	LECANTO	F-242	IMAGE_VARIANCE_RECEIPT	authority boundary
PIP-74985	LECANTO	F-234	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-74986	LECANTO	F-235	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-74987	LECANTO	F-236	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-74988	LECANTO	F-237	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-74989	LECANTO	F-238	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-74990	LECANTO	F-239	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-74991	LECANTO	F-240	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-74992	LECANTO	F-242	LECANTO_IMAGE_EVIDENCE	audit particle
PIP-74993	LECANTO	F-234	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-74994	LECANTO	F-235	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-74995	LECANTO	F-236	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-74996	LECANTO	F-237	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-74997	LECANTO	F-238	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-74998	LECANTO	F-239	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-74999	LECANTO	F-240	LECANTO_INTENT_HYPOTHESIS	audit particle
PIP-75000	LECANTO	F-242	LECANTO_INTENT_HYPOTHESIS	audit particle

R8 Potential IP Points - Legal Boundary, Methodology, and Top-300 Internal Triage

MJ-PBMEF-DAY0-R8-DRO-PEARL-LECANTO-90K-FINAL | 60,000 new candidate observations | 90,000 total master index

INTERNAL PRE-PASSKEY REFERENCE. NOT PHYSICAL VALIDATION. NOT AN IP APPROVAL OR OWNERSHIP DETERMINATION. NO IGNITION, HYDROGEN SEPARATION, COMBUSTION, ENGINE, VESSEL, ROCKET, WEAPON, PRODUCTION, OR EXTERNAL-EFFECT AUTHORITY.

No-approval boundary

INTERNAL PRE-PASSKEY REFERENCE. NOT PHYSICAL VALIDATION. NOT AN IP APPROVAL OR OWNERSHIP DETERMINATION. NO IGNITION, HYDROGEN SEPARATION, COMBUSTION, ENGINE, VESSEL, ROCKET, WEAPON, PRODUCTION, OR EXTERNAL-EFFECT AUTHORITY.

Enumeration method

Field	Value
schema	mj.pbmef.r8_ip_summary.v1
build_id	MJ-PBMEF-DAY0-R8-DRO-PEARL-LECANTO-90K-FINAL
new_points	60000
predecessor_points	30000
total_points	90000
first_new_id	PIP-30001
last_new_id	PIP-90000
segment_counts	{'DRO_CORE': 15000, 'PEARL_DRO': 10000, 'DRO_IGNITION': 10000, 'LECANTO': 10000, 'SEMICONDUCTOR': 10000, 'CROSS_SYSTEM': 5000}
status	CANDIDATE_OBSERVATIONS_NOT_IP_APPROVAL

Segment allocation

DRO_CORE: 15000

PEARL_DRO: 10000

DRO_IGNITION: 10000

LECANTO: 10000

SEMICONDUCTOR: 10000

CROSS_SYSTEM: 5000

Top-300 internal review candidates

PIP-30039 | DRO_CORE | F-210: DRO_CORE - DRO-COLLECTION-001 - F-210 - DRO_SCALE_ENVELOPE - measurement method

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PIP-30122 | DRO_CORE | F-195: DRO_CORE - DRO-COLLECTION-001 - F-195 - DRO_SCALE_ENVELOPE - state transition

PIP-30205 | DRO_CORE | F-208: DRO_CORE - DRO-COLLECTION-001 - F-208 - DRO_UNIT - unit conversion

PIP-30288 | DRO_CORE | F-219: DRO_CORE - DRO-COLLECTION-001 - F-219 - DRO_OPTICAL_EVIDENCE_PROFILE - unit conversion

PIP-30371 | DRO_CORE | F-206: DRO_CORE - DRO-COLLECTION-001 - F-206 - DRO_OPTICAL_EVIDENCE_PROFILE - uncertainty model

PIP-30454 | DRO_CORE | F-217: DRO_CORE - DRO-COLLECTION-001 - F-217 - DRO_COLLECTION_RECEIPT - capacity control

PIP-30537 | DRO_CORE | F-202: DRO_CORE - DRO-COLLECTION-001 - F-202 - DRO_COLLECTION_RECEIPT - handoff receipt

PIP-30620 | DRO_CORE | F-215: DRO_CORE - DRO-COLLECTION-001 - F-215 - DRO_SCALE_ENVELOPE - signal physics

PIP-30703 | DRO_CORE | F-200: DRO_CORE - DRO-COLLECTION-001 - F-200 - DRO_SCALE_ENVELOPE - energy accounting

PIP-30786 | DRO_CORE | F-213: DRO_CORE - DRO-COLLECTION-001 - F-213 - DRO_UNIT - source lineage

PIP-30869 | DRO_CORE | F-198: DRO_CORE - DRO-COLLECTION-001 - F-198 - DRO_UNIT - profile isolation

PIP-30952 | DRO_CORE | F-211: DRO_CORE - DRO-COLLECTION-001 - F-211 - DRO_OPTICAL_EVIDENCE_PROFILE - profile isolation

PIP-31035 | DRO_CORE | F-196: DRO_CORE - DRO-COLLECTION-001 - F-196 - DRO_OPTICAL_EVIDENCE_PROFILE - safety gate

PIP-31118 | DRO_CORE | F-209: DRO_CORE - DRO-COLLECTION-001 - F-209 - DRO_COLLECTION_RECEIPT - authority boundary

PIP-31201 | DRO_CORE | F-194: DRO_CORE - DRO-COLLECTION-001 - F-194 - DRO_COLLECTION_RECEIPT - audit particle

PIP-31284 | DRO_CORE | F-207: DRO_CORE - DRO-COLLECTION-001 - F-207 - DRO_SCALE_ENVELOPE - correction protocol

PIP-31367 | DRO_CORE | F-218: DRO_CORE - DRO-COLLECTION-001 - F-218 - DRO_UNIT - simulation embodiment

PIP-31450 | DRO_CORE | F-205: DRO_CORE - DRO-COLLECTION-001 - F-205 - DRO_UNIT - hardware-agnostic interface

PIP-31533 | DRO_CORE | F-216: DRO_CORE - DRO-COLLECTION-001 - F-216 - DRO_OPTICAL_EVIDENCE_PROFILE - hardware-agnostic interface

PIP-31616 | DRO_CORE | F-201: DRO_CORE - DRO-COLLECTION-001 - F-201 - DRO_OPTICAL_EVIDENCE_PROFILE - data structure

PIP-31699 | DRO_CORE | F-214: DRO_CORE - DRO-COLLECTION-001 - F-214 - DRO_COLLECTION_RECEIPT - visualization path

PIP-31782 | DRO_CORE | F-199: DRO_CORE - DRO-COLLECTION-001 - F-199 - DRO_COLLECTION_RECEIPT - control-volume relation

PIP-31865 | DRO_CORE | F-212: DRO_CORE - DRO-COLLECTION-001 - F-212 - DRO_SCALE_ENVELOPE - resource optimization

PIP-31948 | DRO_CORE | F-197: DRO_CORE - DRO-COLLECTION-001 - F-197 - DRO_SCALE_ENVELOPE - measurement method

PIP-32031 | DRO_CORE | F-210: DRO_CORE - DRO-COLLECTION-001 - F-210 - DRO_UNIT - state transition

PIP-32114 | DRO_CORE | F-195: DRO_CORE - DRO-COLLECTION-001 - F-195 - DRO_UNIT - unit conversion

PIP-32197 | DRO_CORE | F-208: DRO_CORE - DRO-COLLECTION-001 - F-208 - DRO_OPTICAL_EVIDENCE_PROFILE - unit conversion

PIP-32280 | DRO_CORE | F-219: DRO_CORE - DRO-COLLECTION-001 - F-219 - DRO_COLLECTION_RECEIPT - uncertainty model

PIP-32363 | DRO_CORE | F-206: DRO_CORE - DRO-COLLECTION-001 - F-206 - DRO_COLLECTION_RECEIPT - capacity control

PIP-32446 | DRO_CORE | F-217: DRO_CORE - DRO-COLLECTION-001 - F-217 - DRO_SCALE_ENVELOPE - handoff receipt

PIP-32529 | DRO_CORE | F-202: DRO_CORE - DRO-COLLECTION-001 - F-202 - DRO_SCALE_ENVELOPE - signal physics

PIP-32612 | DRO_CORE | F-215: DRO_CORE - DRO-COLLECTION-001 - F-215 - DRO_UNIT - energy accounting

PIP-32695 | DRO_CORE | F-200: DRO_CORE - DRO-COLLECTION-001 - F-200 - DRO_UNIT - source lineage

PIP-32778 | DRO_CORE | F-213: DRO_CORE - DRO-COLLECTION-001 - F-213 - DRO_OPTICAL_EVIDENCE_PROFILE - source lineage

PIP-32861 | DRO_CORE | F-198: DRO_CORE - DRO-COLLECTION-001 - F-198 - DRO_OPTICAL_EVIDENCE_PROFILE - profile isolation

PIP-32944 | DRO_CORE | F-211: DRO_CORE - DRO-COLLECTION-001 - F-211 - DRO_COLLECTION_RECEIPT - safety gate

PIP-33027 | DRO_CORE | F-196: DRO_CORE - DRO-COLLECTION-001 - F-196 - DRO_COLLECTION_RECEIPT - authority boundary

PIP-33110 | DRO_CORE | F-209: DRO_CORE - DRO-COLLECTION-001 - F-209 - DRO_SCALE_ENVELOPE - audit particle

PIP-33193 | DRO_CORE | F-194: DRO_CORE - DRO-COLLECTION-001 - F-194 - DRO_SCALE_ENVELOPE - correction protocol

PIP-33276 | DRO_CORE | F-207: DRO_CORE - DRO-COLLECTION-001 - F-207 - DRO_UNIT - simulation embodiment

PIP-33359 | DRO_CORE | F-218: DRO_CORE - DRO-COLLECTION-001 - F-218 - DRO_OPTICAL_EVIDENCE_PROFILE - simulation embodiment

PIP-33442 | DRO_CORE | F-205: DRO_CORE - DRO-COLLECTION-001 - F-205 - DRO_OPTICAL_EVIDENCE_PROFILE - hardware-agnostic interface

PIP-33525 | DRO_CORE | F-216: DRO_CORE - DRO-COLLECTION-001 - F-216 - DRO_COLLECTION_RECEIPT - data structure

PIP-33608 | DRO_CORE | F-201: DRO_CORE - DRO-COLLECTION-001 - F-201 - DRO_COLLECTION_RECEIPT - visualization path

PIP-33691 | DRO_CORE | F-214: DRO_CORE - DRO-COLLECTION-001 - F-214 - DRO_SCALE_ENVELOPE - control-volume relation

PIP-33774 | DRO_CORE | F-199: DRO_CORE - DRO-COLLECTION-001 - F-199 - DRO_SCALE_ENVELOPE - resource optimization

PIP-33857 | DRO_CORE | F-212: DRO_CORE - DRO-COLLECTION-001 - F-212 - DRO_UNIT - measurement method

PIP-33940 | DRO_CORE | F-197: DRO_CORE - DRO-COLLECTION-001 - F-197 - DRO_UNIT - state transition

PIP-34023 | DRO_CORE | F-210: DRO_CORE - DRO-COLLECTION-001 - F-210 - DRO_OPTICAL_EVIDENCE_PROFILE - state transition

PIP-34106 | DRO_CORE | F-195: DRO_CORE - DRO-COLLECTION-001 - F-195 - DRO_OPTICAL_EVIDENCE_PROFILE - unit conversion

PIP-34189 | DRO_CORE | F-208: DRO_CORE - DRO-COLLECTION-001 - F-208 - DRO_COLLECTION_RECEIPT - uncertainty model

PIP-34272 | DRO_CORE | F-219: DRO_CORE - DRO-COLLECTION-001 - F-219 - DRO_SCALE_ENVELOPE - capacity control

PIP-34355 | DRO_CORE | F-206: DRO_CORE - DRO-COLLECTION-001 - F-206 - DRO_SCALE_ENVELOPE - handoff receipt

PIP-34438 | DRO_CORE | F-217: DRO_CORE - DRO-COLLECTION-001 - F-217 - DRO_UNIT - signal physics

PIP-34521 | DRO_CORE | F-202: DRO_CORE - DRO-COLLECTION-001 - F-202 - DRO_UNIT - energy accounting

PIP-34604 | DRO_CORE | F-215: DRO_CORE - DRO-COLLECTION-001 - F-215 - DRO_OPTICAL_EVIDENCE_PROFILE - energy accounting

PIP-34687 | DRO_CORE | F-200: DRO_CORE - DRO-COLLECTION-001 - F-200 - DRO_OPTICAL_EVIDENCE_PROFILE - source lineage

PIP-34770 | DRO_CORE | F-213: DRO_CORE - DRO-COLLECTION-001 - F-213 - DRO_COLLECTION_RECEIPT - profile isolation

PIP-34853 | DRO_CORE | F-198: DRO_CORE - DRO-COLLECTION-001 - F-198 - DRO_COLLECTION_RECEIPT - safety gate

PIP-34936 | DRO_CORE | F-211: DRO_CORE - DRO-COLLECTION-001 - F-211 - DRO_SCALE_ENVELOPE - authority boundary

PIP-35019 | DRO_CORE | F-196: DRO_CORE - DRO-COLLECTION-001 - F-196 - DRO_SCALE_ENVELOPE - audit particle

PIP-35102 | DRO_CORE | F-209: DRO_CORE - DRO-COLLECTION-001 - F-209 - DRO_UNIT - correction protocol

PIP-35185 | DRO_CORE | F-194: DRO_CORE - DRO-COLLECTION-001 - F-194 - DRO_UNIT - simulation embodiment

PIP-35268 | DRO_CORE | F-207: DRO_CORE - DRO-COLLECTION-001 - F-207 - DRO_OPTICAL_EVIDENCE_PROFILE - simulation embodiment

PIP-35351 | DRO_CORE | F-218: DRO_CORE - DRO-COLLECTION-001 - F-218 - DRO_COLLECTION_RECEIPT - hardware-agnostic interface

PIP-35434 | DRO_CORE | F-205: DRO_CORE - DRO-COLLECTION-001 - F-205 - DRO_COLLECTION_RECEIPT - data structure

PIP-35517 | DRO_CORE | F-216: DRO_CORE - DRO-COLLECTION-001 - F-216 - DRO_SCALE_ENVELOPE - visualization path

PIP-35600 | DRO_CORE | F-201: DRO_CORE - DRO-COLLECTION-001 - F-201 - DRO_SCALE_ENVELOPE - control-volume relation

PIP-35683 | DRO_CORE | F-214: DRO_CORE - DRO-COLLECTION-001 - F-214 - DRO_UNIT - resource optimization

PIP-35766 | DRO_CORE | F-199: DRO_CORE - DRO-COLLECTION-001 - F-199 - DRO_UNIT - measurement method

PIP-35849 | DRO_CORE | F-212: DRO_CORE - DRO-COLLECTION-001 - F-212 - DRO_OPTICAL_EVIDENCE_PROFILE - measurement method

PIP-35932 | DRO_CORE | F-197: DRO_CORE - DRO-COLLECTION-001 - F-197 - DRO_OPTICAL_EVIDENCE_PROFILE - state transition

PIP-36015 | DRO_CORE | F-210: DRO_CORE - DRO-COLLECTION-001 - F-210 - DRO_COLLECTION_RECEIPT - unit conversion

PIP-36098 | DRO_CORE | F-195: DRO_CORE - DRO-COLLECTION-001 - F-195 - DRO_COLLECTION_RECEIPT - uncertainty model

PIP-36181 | DRO_CORE | F-208: DRO_CORE - DRO-COLLECTION-001 - F-208 - DRO_SCALE_ENVELOPE - capacity control

PIP-36264 | DRO_CORE | F-219: DRO_CORE - DRO-COLLECTION-001 - F-219 - DRO_UNIT - handoff receipt

PIP-36347 | DRO_CORE | F-206: DRO_CORE - DRO-COLLECTION-001 - F-206 - DRO_UNIT - signal physics

PIP-36430 | DRO_CORE | F-217: DRO_CORE - DRO-COLLECTION-001 - F-217 - DRO_OPTICAL_EVIDENCE_PROFILE - signal physics

PIP-36513 | DRO_CORE | F-202: DRO_CORE - DRO-COLLECTION-001 - F-202 - DRO_OPTICAL_EVIDENCE_PROFILE - energy accounting

PIP-36596 | DRO_CORE | F-215: DRO_CORE - DRO-COLLECTION-001 - F-215 - DRO_COLLECTION_RECEIPT - source lineage

PIP-36679 | DRO_CORE | F-200: DRO_CORE - DRO-COLLECTION-001 - F-200 - DRO_COLLECTION_RECEIPT - profile isolation

PIP-36762 | DRO_CORE | F-213: DRO_CORE - DRO-COLLECTION-001 - F-213 - DRO_SCALE_ENVELOPE - safety gate

PIP-36845 | DRO_CORE | F-198: DRO_CORE - DRO-COLLECTION-001 - F-198 - DRO_SCALE_ENVELOPE - authority boundary

PIP-36928 | DRO_CORE | F-211: DRO_CORE - DRO-COLLECTION-001 - F-211 - DRO_UNIT - audit particle

PIP-37011 | DRO_CORE | F-196: DRO_CORE - DRO-COLLECTION-001 - F-196 - DRO_UNIT - correction protocol

PIP-37094 | DRO_CORE | F-209: DRO_CORE - DRO-COLLECTION-001 - F-209 - DRO_OPTICAL_EVIDENCE_PROFILE - correction protocol

PIP-37177 | DRO_CORE | F-194: DRO_CORE - DRO-COLLECTION-001 - F-194 - DRO_OPTICAL_EVIDENCE_PROFILE - simulation embodiment

PIP-37260 | DRO_CORE | F-207: DRO_CORE - DRO-COLLECTION-001 - F-207 - DRO_COLLECTION_RECEIPT - hardware-agnostic interface

PIP-37343 | DRO_CORE | F-218: DRO_CORE - DRO-COLLECTION-001 - F-218 - DRO_SCALE_ENVELOPE - data structure

PIP-37426 | DRO_CORE | F-205: DRO_CORE - DRO-COLLECTION-001 - F-205 - DRO_SCALE_ENVELOPE - visualization path

PIP-37509 | DRO_CORE | F-216: DRO_CORE - DRO-COLLECTION-001 - F-216 - DRO_UNIT - control-volume relation

PIP-37592 | DRO_CORE | F-201: DRO_CORE - DRO-COLLECTION-001 - F-201 - DRO_UNIT - resource optimization

PIP-37675 | DRO_CORE | F-214: DRO_CORE - DRO-COLLECTION-001 - F-214 - DRO_OPTICAL_EVIDENCE_PROFILE - resource optimization

PIP-37758 | DRO_CORE | F-199: DRO_CORE - DRO-COLLECTION-001 - F-199 - DRO_OPTICAL_EVIDENCE_PROFILE - measurement method

PIP-37841 | DRO_CORE | F-212: DRO_CORE - DRO-COLLECTION-001 - F-212 - DRO_COLLECTION_RECEIPT - state transition

PIP-37924 | DRO_CORE | F-197: DRO_CORE - DRO-COLLECTION-001 - F-197 - DRO_COLLECTION_RECEIPT - unit conversion

PIP-38007 | DRO_CORE | F-210: DRO_CORE - DRO-COLLECTION-001 - F-210 - DRO_SCALE_ENVELOPE - uncertainty model

PIP-38090 | DRO_CORE | F-195: DRO_CORE - DRO-COLLECTION-001 - F-195 - DRO_SCALE_ENVELOPE - capacity control

PIP-38173 | DRO_CORE | F-208: DRO_CORE - DRO-COLLECTION-001 - F-208 - DRO_UNIT - handoff receipt

PIP-38256 | DRO_CORE | F-219: DRO_CORE - DRO-COLLECTION-001 - F-219 - DRO_OPTICAL_EVIDENCE_PROFILE - handoff receipt

PIP-38339 | DRO_CORE | F-206: DRO_CORE - DRO-COLLECTION-001 - F-206 - DRO_OPTICAL_EVIDENCE_PROFILE - signal physics

PIP-38422 | DRO_CORE | F-217: DRO_CORE - DRO-COLLECTION-001 - F-217 - DRO_COLLECTION_RECEIPT - energy accounting

PIP-38505 | DRO_CORE | F-202: DRO_CORE - DRO-COLLECTION-001 - F-202 - DRO_COLLECTION_RECEIPT - source lineage

PIP-38588 | DRO_CORE | F-215: DRO_CORE - DRO-COLLECTION-001 - F-215 - DRO_SCALE_ENVELOPE - profile isolation

PIP-38671 | DRO_CORE | F-200: DRO_CORE - DRO-COLLECTION-001 - F-200 - DRO_SCALE_ENVELOPE - safety gate

PIP-38754 | DRO_CORE | F-213: DRO_CORE - DRO-COLLECTION-001 - F-213 - DRO_UNIT - authority boundary

PIP-38837 | DRO_CORE | F-198: DRO_CORE - DRO-COLLECTION-001 - F-198 - DRO_UNIT - audit particle

PIP-38920 | DRO_CORE | F-211: DRO_CORE - DRO-COLLECTION-001 - F-211 - DRO_OPTICAL_EVIDENCE_PROFILE - audit particle

PIP-39003 | DRO_CORE | F-196: DRO_CORE - DRO-COLLECTION-001 - F-196 - DRO_OPTICAL_EVIDENCE_PROFILE - correction protocol

PIP-39086 | DRO_CORE | F-209: DRO_CORE - DRO-COLLECTION-001 - F-209 - DRO_COLLECTION_RECEIPT - simulation embodiment

PIP-39169 | DRO_CORE | F-194: DRO_CORE - DRO-COLLECTION-001 - F-194 - DRO_COLLECTION_RECEIPT - hardware-agnostic interface

PIP-39252 | DRO_CORE | F-207: DRO_CORE - DRO-COLLECTION-001 - F-207 - DRO_SCALE_ENVELOPE - data structure

PIP-39335 | DRO_CORE | F-218: DRO_CORE - DRO-COLLECTION-001 - F-218 - DRO_UNIT - visualization path

PIP-39418 | DRO_CORE | F-205: DRO_CORE - DRO-COLLECTION-001 - F-205 - DRO_UNIT - control-volume relation

PIP-39501 | DRO_CORE | F-216: DRO_CORE - DRO-COLLECTION-001 - F-216 - DRO_OPTICAL_EVIDENCE_PROFILE - control-volume relation

PIP-39584 | DRO_CORE | F-201: DRO_CORE - DRO-COLLECTION-001 - F-201 - DRO_OPTICAL_EVIDENCE_PROFILE - resource optimization

PIP-39667 | DRO_CORE | F-214: DRO_CORE - DRO-COLLECTION-001 - F-214 - DRO_COLLECTION_RECEIPT - measurement method

PIP-39750 | DRO_CORE | F-199: DRO_CORE - DRO-COLLECTION-001 - F-199 - DRO_COLLECTION_RECEIPT - state transition

PIP-39833 | DRO_CORE | F-212: DRO_CORE - DRO-COLLECTION-001 - F-212 - DRO_SCALE_ENVELOPE - unit conversion

PIP-39916 | DRO_CORE | F-197: DRO_CORE - DRO-COLLECTION-001 - F-197 - DRO_SCALE_ENVELOPE - uncertainty model

PIP-39999 | DRO_CORE | F-210: DRO_CORE - DRO-COLLECTION-001 - F-210 - DRO_UNIT - capacity control

PIP-40082 | DRO_CORE | F-195: DRO_CORE - DRO-COLLECTION-001 - F-195 - DRO_UNIT - handoff receipt

PIP-40165 | DRO_CORE | F-208: DRO_CORE - DRO-COLLECTION-001 - F-208 - DRO_OPTICAL_EVIDENCE_PROFILE - handoff receipt

PIP-40248 | DRO_CORE | F-219: DRO_CORE - DRO-COLLECTION-001 - F-219 - DRO_COLLECTION_RECEIPT - signal physics

PIP-40331 | DRO_CORE | F-206: DRO_CORE - DRO-COLLECTION-001 - F-206 - DRO_COLLECTION_RECEIPT - energy accounting

PIP-40414 | DRO_CORE | F-217: DRO_CORE - DRO-COLLECTION-001 - F-217 - DRO_SCALE_ENVELOPE - source lineage

PIP-40497 | DRO_CORE | F-202: DRO_CORE - DRO-COLLECTION-001 - F-202 - DRO_SCALE_ENVELOPE - profile isolation

PIP-40580 | DRO_CORE | F-215: DRO_CORE - DRO-COLLECTION-001 - F-215 - DRO_UNIT - safety gate

PIP-40663 | DRO_CORE | F-200: DRO_CORE - DRO-COLLECTION-001 - F-200 - DRO_UNIT - authority boundary

PIP-40746 | DRO_CORE | F-213: DRO_CORE - DRO-COLLECTION-001 - F-213 - DRO_OPTICAL_EVIDENCE_PROFILE - authority boundary

PIP-40829 | DRO_CORE | F-198: DRO_CORE - DRO-COLLECTION-001 - F-198 - DRO_OPTICAL_EVIDENCE_PROFILE - audit particle

PIP-40912 | DRO_CORE | F-211: DRO_CORE - DRO-COLLECTION-001 - F-211 - DRO_COLLECTION_RECEIPT - correction protocol

PIP-40995 | DRO_CORE | F-196: DRO_CORE - DRO-COLLECTION-001 - F-196 - DRO_COLLECTION_RECEIPT - simulation embodiment

PIP-41078 | DRO_CORE | F-209: DRO_CORE - DRO-COLLECTION-001 - F-209 - DRO_SCALE_ENVELOPE - hardware-agnostic interface

PIP-41161 | DRO_CORE | F-194: DRO_CORE - DRO-COLLECTION-001 - F-194 - DRO_SCALE_ENVELOPE - data structure

PIP-41244 | DRO_CORE | F-207: DRO_CORE - DRO-COLLECTION-001 - F-207 - DRO_UNIT - visualization path

PIP-41327 | DRO_CORE | F-218: DRO_CORE - DRO-COLLECTION-001 - F-218 - DRO_OPTICAL_EVIDENCE_PROFILE - visualization path

PIP-41410 | DRO_CORE | F-205: DRO_CORE - DRO-COLLECTION-001 - F-205 - DRO_OPTICAL_EVIDENCE_PROFILE - control-volume relation

PIP-41493 | DRO_CORE | F-216: DRO_CORE - DRO-COLLECTION-001 - F-216 - DRO_COLLECTION_RECEIPT - resource optimization

PIP-41576 | DRO_CORE | F-201: DRO_CORE - DRO-COLLECTION-001 - F-201 - DRO_COLLECTION_RECEIPT - measurement method

PIP-41659 | DRO_CORE | F-214: DRO_CORE - DRO-COLLECTION-001 - F-214 - DRO_SCALE_ENVELOPE - state transition

PIP-41742 | DRO_CORE | F-199: DRO_CORE - DRO-COLLECTION-001 - F-199 - DRO_SCALE_ENVELOPE - unit conversion

PIP-41825 | DRO_CORE | F-212: DRO_CORE - DRO-COLLECTION-001 - F-212 - DRO_UNIT - uncertainty model

PIP-41908 | DRO_CORE | F-197: DRO_CORE - DRO-COLLECTION-001 - F-197 - DRO_UNIT - capacity control

PIP-41991 | DRO_CORE | F-210: DRO_CORE - DRO-COLLECTION-001 - F-210 - DRO_OPTICAL_EVIDENCE_PROFILE - capacity control

PIP-42074 | DRO_CORE | F-195: DRO_CORE - DRO-COLLECTION-001 - F-195 - DRO_OPTICAL_EVIDENCE_PROFILE - handoff receipt

INTERNAL PRE-PASSKEY REFERENCE. NOT PHYSICAL VALIDATION. NOT AN IP APPROVAL OR OWNERSHIP DETERMINATION. NO IGNITION, HYDROGEN SEPARATION, OR COMBUSTION

PIP-42157 | DRO_CORE | F-208: DRO_CORE - DRO-COLLECTION-001 - F-208 - DRO_COLLECTION_RECEIPT - signal physics

PIP-42240 | DRO_CORE | F-219: DRO_CORE - DRO-COLLECTION-001 - F-219 - DRO_SCALE_ENVELOPE - energy accounting

PIP-42323 | DRO_CORE | F-206: DRO_CORE - DRO-COLLECTION-001 - F-206 - DRO_SCALE_ENVELOPE - source lineage

PIP-42406 | DRO_CORE | F-217: DRO_CORE - DRO-COLLECTION-001 - F-217 - DRO_UNIT - profile isolation

PIP-42489 | DRO_CORE | F-202: DRO_CORE - DRO-COLLECTION-001 - F-202 - DRO_UNIT - safety gate

PIP-42572 | DRO_CORE | F-215: DRO_CORE - DRO-COLLECTION-001 - F-215 - DRO_OPTICAL_EVIDENCE_PROFILE - safety gate

PIP-42655 | DRO_CORE | F-200: DRO_CORE - DRO-COLLECTION-001 - F-200 - DRO_OPTICAL_EVIDENCE_PROFILE - authority boundary

PIP-42738 | DRO_CORE | F-213: DRO_CORE - DRO-COLLECTION-001 - F-213 - DRO_COLLECTION_RECEIPT - audit particle

PIP-42821 | DRO_CORE | F-198: DRO_CORE - DRO-COLLECTION-001 - F-198 - DRO_COLLECTION_RECEIPT - correction protocol

PIP-42904 | DRO_CORE | F-211: DRO_CORE - DRO-COLLECTION-001 - F-211 - DRO_SCALE_ENVELOPE - simulation embodiment

PIP-42987 | DRO_CORE | F-196: DRO_CORE - DRO-COLLECTION-001 - F-196 - DRO_SCALE_ENVELOPE - hardware-agnostic interface

PIP-43070 | DRO_CORE | F-209: DRO_CORE - DRO-COLLECTION-001 - F-209 - DRO_UNIT - data structure

PIP-43153 | DRO_CORE | F-194: DRO_CORE - DRO-COLLECTION-001 - F-194 - DRO_UNIT - visualization path

PIP-43236 | DRO_CORE | F-207: DRO_CORE - DRO-COLLECTION-001 - F-207 - DRO_OPTICAL_EVIDENCE_PROFILE - visualization path

PIP-43319 | DRO_CORE | F-218: DRO_CORE - DRO-COLLECTION-001 - F-218 - DRO_COLLECTION_RECEIPT - control-volume relation

PIP-43402 | DRO_CORE | F-205: DRO_CORE - DRO-COLLECTION-001 - F-205 - DRO_COLLECTION_RECEIPT - resource optimization

PIP-43485 | DRO_CORE | F-216: DRO_CORE - DRO-COLLECTION-001 - F-216 - DRO_SCALE_ENVELOPE - measurement method

PIP-43568 | DRO_CORE | F-201: DRO_CORE - DRO-COLLECTION-001 - F-201 - DRO_SCALE_ENVELOPE - state transition

PIP-43651 | DRO_CORE | F-214: DRO_CORE - DRO-COLLECTION-001 - F-214 - DRO_UNIT - unit conversion

PIP-43734 | DRO_CORE | F-199: DRO_CORE - DRO-COLLECTION-001 - F-199 - DRO_UNIT - uncertainty model

PIP-43817 | DRO_CORE | F-212: DRO_CORE - DRO-COLLECTION-001 - F-212 - DRO_OPTICAL_EVIDENCE_PROFILE - uncertainty model

PIP-43900 | DRO_CORE | F-197: DRO_CORE - DRO-COLLECTION-001 - F-197 - DRO_OPTICAL_EVIDENCE_PROFILE - capacity control

PIP-43983 | DRO_CORE | F-210: DRO_CORE - DRO-COLLECTION-001 - F-210 - DRO_COLLECTION_RECEIPT - handoff receipt

PIP-44066 | DRO_CORE | F-195: DRO_CORE - DRO-COLLECTION-001 - F-195 - DRO_COLLECTION_RECEIPT - signal physics

PIP-44149 | DRO_CORE | F-208: DRO_CORE - DRO-COLLECTION-001 - F-208 - DRO_SCALE_ENVELOPE - energy accounting

PIP-44232 | DRO_CORE | F-219: DRO_CORE - DRO-COLLECTION-001 - F-219 - DRO_UNIT - source lineage

PIP-44315 | DRO_CORE | F-206: DRO_CORE - DRO-COLLECTION-001 - F-206 - DRO_UNIT - profile isolation

PIP-44398 | DRO_CORE | F-217: DRO_CORE - DRO-COLLECTION-001 - F-217 - DRO_OPTICAL_EVIDENCE_PROFILE - profile isolation

PIP-44481 | DRO_CORE | F-202: DRO_CORE - DRO-COLLECTION-001 - F-202 - DRO_OPTICAL_EVIDENCE_PROFILE - safety gate

PIP-44564 | DRO_CORE | F-215: DRO_CORE - DRO-COLLECTION-001 - F-215 - DRO_COLLECTION_RECEIPT - authority boundary

PIP-44647 | DRO_CORE | F-200: DRO_CORE - DRO-COLLECTION-001 - F-200 - DRO_COLLECTION_RECEIPT - audit particle

PIP-44730 | DRO_CORE | F-213: DRO_CORE - DRO-COLLECTION-001 - F-213 - DRO_SCALE_ENVELOPE - correction protocol

PIP-44813 | DRO_CORE | F-198: DRO_CORE - DRO-COLLECTION-001 - F-198 - DRO_SCALE_ENVELOPE - simulation embodiment

PIP-44896 | DRO_CORE | F-211: DRO_CORE - DRO-COLLECTION-001 - F-211 - DRO_UNIT - hardware-agnostic interface

PIP-44979 | DRO_CORE | F-196: DRO_CORE - DRO-COLLECTION-001 - F-196 - DRO_UNIT - data structure

PIP-45023 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - DRO_PEARL_HANDOFF_RECEIPT - unit conversion

PIP-45106 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - PEARL_DRO_NODE - safety gate

PIP-45189 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - PEARL_DRO_NODE - control-volume relation

PIP-45272 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - DRO_PEARL_HANDOFF_RECEIPT - energy accounting

PIP-45355 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - DRO_PEARL_HANDOFF_RECEIPT - hardware-agnostic interface

PIP-45438 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - PEARL_DRO_NODE - uncertainty model

PIP-45521 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - DRO_PEARL_HANDOFF_RECEIPT - audit particle

PIP-45604 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - DRO_PEARL_HANDOFF_RECEIPT - measurement method

PIP-45687 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - PEARL_DRO_NODE - source lineage

PIP-45770 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - PEARL_DRO_NODE - data structure

PIP-45853 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - DRO_PEARL_HANDOFF_RECEIPT - handoff receipt

PIP-45936 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - PEARL_DRO_NODE - correction protocol

PIP-46019 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - PEARL_DRO_NODE - state transition

PIP-46102 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - DRO_PEARL_HANDOFF_RECEIPT - safety gate

PIP-46185 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - DRO_PEARL_HANDOFF_RECEIPT - control-volume relation

PIP-46268 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - PEARL_DRO_NODE - signal physics

PIP-46351 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - DRO_PEARL_HANDOFF_RECEIPT - hardware-agnostic interface

PIP-46434 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - DRO_PEARL_HANDOFF_RECEIPT - uncertainty model

PIP-46517 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - PEARL_DRO_NODE - authority boundary

PIP-46600 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - PEARL_DRO_NODE - resource optimization

PIP-46683 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - DRO_PEARL_HANDOFF_RECEIPT - source lineage

PIP-46766 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - PEARL_DRO_NODE - data structure

PIP-46849 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - PEARL_DRO_NODE - capacity control

PIP-46932 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - DRO_PEARL_HANDOFF_RECEIPT - correction protocol

PIP-47015 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - DRO_PEARL_HANDOFF_RECEIPT - state transition

PIP-47098 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - PEARL_DRO_NODE - profile isolation

PIP-47181 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - DRO_PEARL_HANDOFF_RECEIPT - control-volume relation

PIP-47264 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - DRO_PEARL_HANDOFF_RECEIPT - signal physics

PIP-47347 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - PEARL_DRO_NODE - simulation embodiment

PIP-47430 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - PEARL_DRO_NODE - unit conversion

PIP-47513 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - DRO_PEARL_HANDOFF_RECEIPT - authority boundary

PIP-47596 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - PEARL_DRO_NODE - resource optimization

PIP-47679 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - PEARL_DRO_NODE - energy accounting

PIP-47762 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - DRO_PEARL_HANDOFF_RECEIPT - data structure

PIP-47845 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - DRO_PEARL_HANDOFF_RECEIPT - capacity control

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PIP-47928 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - PEARL_DRO_NODE - audit particle

PIP-48011 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - DRO_PEARL_HANDOFF_RECEIPT - state transition

PIP-48094 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - DRO_PEARL_HANDOFF_RECEIPT - profile isolation

PIP-48177 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - PEARL_DRO_NODE - visualization path

PIP-48260 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - PEARL_DRO_NODE - handoff receipt

PIP-48343 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - DRO_PEARL_HANDOFF_RECEIPT - simulation embodiment

PIP-48426 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - PEARL_DRO_NODE - unit conversion

PIP-48509 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - PEARL_DRO_NODE - safety gate

PIP-48592 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - DRO_PEARL_HANDOFF_RECEIPT - resource optimization

PIP-48675 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - DRO_PEARL_HANDOFF_RECEIPT - energy accounting

PIP-48758 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - PEARL_DRO_NODE - hardware-agnostic interface

PIP-48841 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - DRO_PEARL_HANDOFF_RECEIPT - capacity control

PIP-48924 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - DRO_PEARL_HANDOFF_RECEIPT - audit particle

PIP-49007 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - PEARL_DRO_NODE - measurement method

PIP-49090 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - PEARL_DRO_NODE - source lineage

PIP-49173 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - DRO_PEARL_HANDOFF_RECEIPT - visualization path

PIP-49256 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - PEARL_DRO_NODE - handoff receipt

PIP-49339 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - PEARL_DRO_NODE - correction protocol

PIP-49422 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - DRO_PEARL_HANDOFF_RECEIPT - unit conversion

PIP-49505 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - DRO_PEARL_HANDOFF_RECEIPT - safety gate

PIP-49588 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - PEARL_DRO_NODE - control-volume relation

PIP-49671 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - DRO_PEARL_HANDOFF_RECEIPT - energy accounting

PIP-49754 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - DRO_PEARL_HANDOFF_RECEIPT - hardware-agnostic interface

PIP-49837 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - PEARL_DRO_NODE - uncertainty model

PIP-49920 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - PEARL_DRO_NODE - authority boundary

PIP-50003 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - DRO_PEARL_HANDOFF_RECEIPT - measurement method

PIP-50086 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - PEARL_DRO_NODE - source lineage

PIP-50169 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - PEARL_DRO_NODE - data structure

PIP-50252 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - DRO_PEARL_HANDOFF_RECEIPT - handoff receipt

PIP-50335 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - DRO_PEARL_HANDOFF_RECEIPT - correction protocol

PIP-50418 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - PEARL_DRO_NODE - state transition

PIP-50501 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - DRO_PEARL_HANDOFF_RECEIPT - safety gate

PIP-50584 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - DRO_PEARL_HANDOFF_RECEIPT - control-volume relation

PIP-50667 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - PEARL_DRO_NODE - signal physics

PIP-50750 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - PEARL_DRO_NODE - simulation embodiment

PIP-50833 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - DRO_PEARL_HANDOFF_RECEIPT - uncertainty model

PIP-50916 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - PEARL_DRO_NODE - authority boundary

PIP-50999 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - PEARL_DRO_NODE - resource optimization

PIP-51082 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - DRO_PEARL_HANDOFF_RECEIPT - source lineage

PIP-51165 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - DRO_PEARL_HANDOFF_RECEIPT - data structure

PIP-51248 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - PEARL_DRO_NODE - capacity control

PIP-51331 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - DRO_PEARL_HANDOFF_RECEIPT - correction protocol

PIP-51414 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - DRO_PEARL_HANDOFF_RECEIPT - state transition

PIP-51497 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - PEARL_DRO_NODE - profile isolation

PIP-51580 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - PEARL_DRO_NODE - visualization path

PIP-51663 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - DRO_PEARL_HANDOFF_RECEIPT - signal physics

PIP-51746 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - PEARL_DRO_NODE - simulation embodiment

PIP-51829 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - PEARL_DRO_NODE - unit conversion

PIP-51912 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - DRO_PEARL_HANDOFF_RECEIPT - authority boundary

PIP-51995 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - DRO_PEARL_HANDOFF_RECEIPT - resource optimization

PIP-52078 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - PEARL_DRO_NODE - energy accounting

PIP-52161 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - DRO_PEARL_HANDOFF_RECEIPT - data structure

PIP-52244 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - DRO_PEARL_HANDOFF_RECEIPT - capacity control

PIP-52327 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - PEARL_DRO_NODE - audit particle

PIP-52410 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - PEARL_DRO_NODE - measurement method

PIP-52493 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - DRO_PEARL_HANDOFF_RECEIPT - profile isolation

PIP-52576 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - PEARL_DRO_NODE - visualization path

PIP-52659 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - PEARL_DRO_NODE - handoff receipt

PIP-52742 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - DRO_PEARL_HANDOFF_RECEIPT - simulation embodiment

PIP-52825 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - DRO_PEARL_HANDOFF_RECEIPT - unit conversion

PIP-52908 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - PEARL_DRO_NODE - safety gate

PIP-52991 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - DRO_PEARL_HANDOFF_RECEIPT - resource optimization

PIP-53074 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - DRO_PEARL_HANDOFF_RECEIPT - energy accounting

PIP-53157 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - PEARL_DRO_NODE - hardware-agnostic interface

PIP-53240 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - PEARL_DRO_NODE - uncertainty model

PIP-53323 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - DRO_PEARL_HANDOFF_RECEIPT - audit particle

PIP-53406 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - PEARL_DRO_NODE - measurement method

PIP-53489 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - PEARL_DRO_NODE - source lineage

PIP-53572 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - DRO_PEARL_HANDOFF_RECEIPT - visualization path

PIP-53655 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - DRO_PEARL_HANDOFF_RECEIPT - handoff receipt

PIP-53738 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - PEARL_DRO_NODE - correction protocol

PIP-53821 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - DRO_PEARL_HANDOFF_RECEIPT - unit conversion

PIP-53904 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - DRO_PEARL_HANDOFF_RECEIPT - safety gate

PIP-53987 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - PEARL_DRO_NODE - control-volume relation

PIP-54070 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - PEARL_DRO_NODE - signal physics

PIP-54153 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - DRO_PEARL_HANDOFF_RECEIPT - hardware-agnostic interface

PIP-54236 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - PEARL_DRO_NODE - uncertainty model

PIP-54319 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - PEARL_DRO_NODE - authority boundary

PIP-54402 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - DRO_PEARL_HANDOFF_RECEIPT - measurement method

PIP-54485 | PEARL_DRO | F-219: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-219 - DRO_PEARL_HANDOFF_RECEIPT - source lineage

PIP-54568 | PEARL_DRO | F-217: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-217 - PEARL_DRO_NODE - data structure

PIP-54651 | PEARL_DRO | F-203: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-203 - DRO_PEARL_HANDOFF_RECEIPT - handoff receipt

PIP-54734 | PEARL_DRO | F-218: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-218 - DRO_PEARL_HANDOFF_RECEIPT - correction protocol

PIP-54817 | PEARL_DRO | F-204: PEARL_DRO - DRO-PEARL-HANDOFF-001 - F-204 - PEARL_DRO_NODE - state transition

Required counsel workflow

- cluster related points
- identify actual human contributors
- prepare enabling embodiments and alternatives
- search prior art

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- decide patent/trade-secret/copyright/defensive-publication treatment
- preserve confidentiality and disclosure logs

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PIP-45001	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45002	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45003	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45004	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45005	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45006	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-45007	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-45008	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-45009	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-45010	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-45011	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45012	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45013	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45014	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45015	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45016	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-45017	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-45018	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-45019	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-45020	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-45021	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45022	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45023	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45024	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45025	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45026	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-45027	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-45028	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-45029	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-45030	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-45031	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45032	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45033	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45034	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45035	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45036	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-45037	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-45038	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-45039	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-45040	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-45041	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45042	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45043	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45044	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45045	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45046	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-45047	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-45048	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-45049	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-45050	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

R8 Potential IP Points - PEARL_DRO - PIP-45001 to PIP-55000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-45051	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45052	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45053	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45054	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45055	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45056	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-45057	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-45058	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-45059	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-45060	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-45061	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45062	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45063	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45064	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45065	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45066	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-45067	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-45068	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-45069	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-45070	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-45071	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45072	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45073	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45074	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45075	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45076	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-45077	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-45078	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-45079	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-45080	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-45081	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45082	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45083	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45084	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45085	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45086	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-45087	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-45088	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-45089	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-45090	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-45091	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45092	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45093	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45094	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45095	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45096	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-45097	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-45098	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-45099	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-45100	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-45101	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45102	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45103	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45104	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45105	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45106	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-45107	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-45108	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-45109	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-45110	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-45111	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45112	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45113	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45114	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45115	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45116	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-45117	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-45118	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-45119	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-45120	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-45121	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45122	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45123	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45124	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45125	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45126	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-45127	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-45128	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-45129	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-45130	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-45131	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45132	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45133	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45134	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45135	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45136	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-45137	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-45138	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-45139	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-45140	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-45141	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45142	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45143	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45144	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45145	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45146	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-45147	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-45148	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-45149	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-45150	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-45151	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45152	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45153	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45154	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45155	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45156	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45157	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45158	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45159	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45160	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45161	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45162	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45163	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45164	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45165	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45166	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-45167	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-45168	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-45169	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-45170	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-45171	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45172	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45173	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45174	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45175	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45176	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-45177	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-45178	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-45179	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-45180	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-45181	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45182	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45183	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45184	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45185	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45186	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-45187	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-45188	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-45189	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-45190	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-45191	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45192	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45193	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45194	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45195	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45196	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-45197	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-45198	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-45199	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-45200	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-45201	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45202	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45203	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45204	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45205	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45206	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-45207	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-45208	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-45209	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-45210	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-45211	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45212	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45213	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45214	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45215	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45216	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-45217	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-45218	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-45219	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-45220	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-45221	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45222	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45223	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45224	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45225	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45226	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-45227	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-45228	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-45229	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-45230	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-45231	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45232	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45233	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45234	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45235	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45236	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-45237	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-45238	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-45239	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-45240	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-45241	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45242	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45243	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45244	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45245	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45246	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-45247	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-45248	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-45249	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-45250	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

R8 Potential IP Points - PEARL_DRO - PIP-45001 to PIP-55000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-45251	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45252	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45253	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45254	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45255	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45256	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-45257	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-45258	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-45259	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-45260	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-45261	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45262	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45263	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45264	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45265	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45266	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-45267	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-45268	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-45269	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-45270	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-45271	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45272	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45273	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45274	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45275	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45276	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-45277	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-45278	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-45279	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-45280	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-45281	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45282	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45283	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45284	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45285	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45286	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-45287	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-45288	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-45289	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-45290	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-45291	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45292	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45293	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45294	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45295	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45296	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-45297	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-45298	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-45299	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-45300	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-45301	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45302	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45303	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45304	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45305	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45306	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-45307	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-45308	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-45309	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-45310	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-45311	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45312	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45313	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45314	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45315	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45316	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-45317	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-45318	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-45319	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-45320	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-45321	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45322	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45323	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45324	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45325	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45326	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-45327	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-45328	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-45329	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-45330	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-45331	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45332	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45333	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45334	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45335	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45336	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-45337	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-45338	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-45339	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-45340	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-45341	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45342	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45343	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45344	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45345	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45346	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-45347	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-45348	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-45349	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-45350	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-45351	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45352	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45353	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45354	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45355	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45356	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45357	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45358	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45359	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45360	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45361	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45362	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45363	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45364	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45365	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45366	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-45367	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-45368	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-45369	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-45370	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-45371	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45372	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45373	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45374	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45375	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45376	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-45377	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-45378	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-45379	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-45380	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-45381	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45382	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45383	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45384	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45385	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45386	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-45387	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-45388	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-45389	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-45390	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-45391	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45392	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45393	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45394	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45395	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45396	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-45397	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-45398	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-45399	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-45400	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-45401	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45402	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45403	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45404	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45405	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45406	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-45407	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-45408	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-45409	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-45410	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-45411	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45412	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45413	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45414	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45415	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45416	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-45417	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-45418	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-45419	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-45420	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-45421	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45422	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45423	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45424	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45425	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45426	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-45427	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-45428	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-45429	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-45430	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-45431	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45432	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45433	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45434	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45435	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45436	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-45437	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-45438	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-45439	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-45440	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-45441	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45442	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45443	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45444	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45445	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45446	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-45447	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-45448	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-45449	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-45450	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-45451	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45452	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45453	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45454	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45455	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45456	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-45457	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-45458	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-45459	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-45460	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-45461	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45462	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45463	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45464	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45465	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45466	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-45467	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-45468	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-45469	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-45470	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-45471	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45472	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45473	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45474	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45475	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45476	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-45477	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-45478	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-45479	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-45480	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-45481	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45482	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45483	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45484	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45485	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45486	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-45487	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-45488	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-45489	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-45490	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-45491	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45492	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45493	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45494	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45495	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45496	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-45497	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-45498	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-45499	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-45500	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-45501	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45502	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45503	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45504	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45505	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45506	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-45507	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-45508	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-45509	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-45510	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-45511	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45512	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45513	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45514	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45515	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45516	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-45517	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-45518	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-45519	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-45520	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-45521	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45522	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45523	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45524	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45525	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45526	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-45527	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-45528	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-45529	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-45530	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-45531	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45532	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45533	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45534	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45535	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45536	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-45537	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-45538	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-45539	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-45540	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-45541	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45542	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45543	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45544	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45545	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45546	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-45547	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-45548	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-45549	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-45550	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-45551	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45552	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45553	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45554	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45555	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45556	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45557	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45558	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45559	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45560	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45561	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45562	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45563	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45564	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45565	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45566	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-45567	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-45568	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-45569	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-45570	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-45571	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45572	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45573	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45574	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45575	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45576	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-45577	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-45578	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-45579	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-45580	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-45581	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45582	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45583	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45584	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45585	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45586	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-45587	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-45588	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-45589	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-45590	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-45591	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45592	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45593	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45594	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45595	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45596	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-45597	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-45598	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-45599	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-45600	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-45601	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45602	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45603	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45604	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45605	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45606	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-45607	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-45608	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-45609	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-45610	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-45611	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45612	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45613	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45614	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45615	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45616	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-45617	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-45618	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-45619	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-45620	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-45621	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45622	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45623	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45624	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45625	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45626	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-45627	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-45628	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-45629	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-45630	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-45631	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45632	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45633	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45634	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45635	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45636	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-45637	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-45638	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-45639	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-45640	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-45641	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45642	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45643	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45644	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45645	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45646	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-45647	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-45648	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-45649	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-45650	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-45651	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45652	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45653	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45654	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45655	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45656	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-45657	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-45658	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-45659	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-45660	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-45661	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45662	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45663	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45664	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45665	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45666	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-45667	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-45668	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-45669	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-45670	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-45671	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45672	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45673	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45674	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45675	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45676	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-45677	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-45678	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-45679	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-45680	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-45681	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45682	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45683	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45684	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45685	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45686	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-45687	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-45688	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-45689	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-45690	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-45691	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45692	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45693	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45694	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45695	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45696	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-45697	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-45698	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-45699	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-45700	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-45701	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45702	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45703	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45704	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45705	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45706	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-45707	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-45708	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-45709	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-45710	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-45711	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45712	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45713	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45714	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45715	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45716	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-45717	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-45718	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-45719	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-45720	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-45721	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45722	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45723	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45724	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45725	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45726	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-45727	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-45728	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-45729	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-45730	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-45731	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45732	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45733	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45734	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45735	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45736	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-45737	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-45738	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-45739	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-45740	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-45741	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45742	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45743	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45744	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45745	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45746	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-45747	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-45748	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-45749	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-45750	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-45751	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45752	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45753	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45754	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45755	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45756	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45757	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45758	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45759	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45760	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45761	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45762	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45763	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45764	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45765	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45766	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-45767	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-45768	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-45769	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-45770	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-45771	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45772	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45773	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45774	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45775	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45776	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-45777	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-45778	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-45779	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-45780	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-45781	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45782	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45783	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45784	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45785	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45786	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-45787	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-45788	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-45789	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-45790	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-45791	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45792	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45793	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45794	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45795	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45796	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-45797	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-45798	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-45799	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-45800	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-45801	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45802	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45803	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45804	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45805	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-45806	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-45807	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-45808	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-45809	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-45810	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-45811	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45812	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45813	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45814	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45815	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-45816	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-45817	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-45818	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-45819	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-45820	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-45821	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45822	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45823	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45824	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45825	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-45826	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-45827	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-45828	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-45829	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-45830	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-45831	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45832	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45833	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45834	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45835	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-45836	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-45837	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-45838	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-45839	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-45840	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-45841	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45842	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45843	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45844	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45845	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-45846	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-45847	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-45848	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-45849	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-45850	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-45851	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45852	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45853	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45854	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45855	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-45856	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-45857	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-45858	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-45859	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-45860	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-45861	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45862	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45863	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45864	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45865	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-45866	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-45867	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-45868	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-45869	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-45870	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-45871	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45872	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45873	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45874	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45875	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-45876	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-45877	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-45878	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-45879	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-45880	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-45881	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45882	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45883	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45884	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45885	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-45886	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-45887	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-45888	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-45889	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-45890	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-45891	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45892	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45893	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45894	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45895	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-45896	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-45897	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-45898	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-45899	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-45900	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-45901	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45902	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45903	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45904	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45905	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-45906	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-45907	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-45908	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-45909	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-45910	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-45911	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45912	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45913	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45914	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45915	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-45916	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-45917	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-45918	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-45919	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-45920	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-45921	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45922	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45923	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45924	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45925	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-45926	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-45927	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-45928	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-45929	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-45930	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-45931	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45932	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45933	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45934	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45935	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-45936	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-45937	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-45938	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-45939	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-45940	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-45941	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45942	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45943	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45944	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45945	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-45946	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-45947	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-45948	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-45949	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-45950	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-45951	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45952	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45953	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45954	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45955	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-45956	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45957	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45958	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45959	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45960	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-45961	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45962	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45963	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45964	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45965	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-45966	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-45967	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-45968	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-45969	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-45970	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-45971	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45972	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45973	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45974	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45975	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-45976	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-45977	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-45978	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-45979	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-45980	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-45981	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45982	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45983	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45984	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45985	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-45986	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-45987	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-45988	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-45989	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-45990	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-45991	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45992	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45993	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45994	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45995	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-45996	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-45997	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-45998	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-45999	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-46000	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-46001	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46002	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46003	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46004	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46005	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46006	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-46007	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-46008	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-46009	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-46010	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-46011	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46012	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46013	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46014	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46015	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46016	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-46017	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-46018	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-46019	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-46020	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-46021	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46022	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46023	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46024	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46025	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46026	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-46027	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-46028	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-46029	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-46030	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-46031	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46032	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46033	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46034	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46035	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46036	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-46037	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-46038	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-46039	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-46040	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-46041	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46042	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46043	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46044	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46045	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46046	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-46047	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-46048	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-46049	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-46050	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-46051	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46052	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46053	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46054	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46055	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46056	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-46057	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-46058	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-46059	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-46060	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-46061	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46062	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46063	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46064	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46065	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46066	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-46067	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-46068	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-46069	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-46070	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-46071	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46072	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46073	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46074	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46075	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46076	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-46077	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-46078	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-46079	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-46080	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-46081	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46082	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46083	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46084	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46085	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46086	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-46087	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-46088	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-46089	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-46090	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-46091	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46092	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46093	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46094	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46095	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46096	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-46097	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-46098	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-46099	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-46100	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-46101	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46102	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46103	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46104	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46105	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46106	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-46107	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-46108	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-46109	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-46110	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-46111	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46112	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46113	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46114	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46115	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46116	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-46117	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-46118	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-46119	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-46120	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-46121	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46122	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46123	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46124	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46125	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46126	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-46127	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-46128	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-46129	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-46130	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-46131	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46132	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46133	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46134	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46135	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46136	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-46137	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-46138	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-46139	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-46140	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-46141	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46142	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46143	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46144	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46145	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46146	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-46147	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-46148	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-46149	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-46150	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-46151	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46152	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46153	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46154	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46155	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46156	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46157	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46158	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46159	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46160	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46161	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46162	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46163	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46164	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46165	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46166	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-46167	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-46168	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-46169	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-46170	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-46171	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46172	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46173	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46174	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46175	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46176	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-46177	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-46178	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-46179	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-46180	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-46181	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46182	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46183	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46184	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46185	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46186	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-46187	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-46188	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-46189	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-46190	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-46191	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46192	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46193	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46194	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46195	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46196	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-46197	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-46198	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-46199	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-46200	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-46201	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46202	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46203	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46204	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46205	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46206	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-46207	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-46208	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-46209	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-46210	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-46211	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46212	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46213	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46214	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46215	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46216	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-46217	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-46218	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-46219	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-46220	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-46221	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46222	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46223	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46224	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46225	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46226	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-46227	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-46228	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-46229	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-46230	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-46231	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46232	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46233	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46234	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46235	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46236	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-46237	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-46238	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-46239	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-46240	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-46241	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46242	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46243	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46244	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46245	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46246	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-46247	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-46248	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-46249	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-46250	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-46251	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46252	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46253	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46254	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46255	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46256	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-46257	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-46258	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-46259	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-46260	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-46261	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46262	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46263	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46264	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46265	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46266	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-46267	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-46268	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-46269	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-46270	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-46271	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46272	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46273	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46274	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46275	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46276	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-46277	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-46278	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-46279	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-46280	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-46281	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46282	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46283	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46284	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46285	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46286	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-46287	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-46288	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-46289	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-46290	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-46291	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46292	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46293	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46294	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46295	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46296	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-46297	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-46298	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-46299	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-46300	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-46301	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46302	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46303	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46304	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46305	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46306	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-46307	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-46308	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-46309	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-46310	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-46311	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46312	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46313	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46314	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46315	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46316	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-46317	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-46318	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-46319	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-46320	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-46321	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46322	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46323	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46324	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46325	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46326	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-46327	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-46328	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-46329	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-46330	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-46331	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46332	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46333	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46334	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46335	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46336	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-46337	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-46338	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-46339	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-46340	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-46341	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46342	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46343	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46344	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46345	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46346	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-46347	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-46348	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-46349	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-46350	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-46351	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46352	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46353	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46354	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46355	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46356	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46357	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46358	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46359	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46360	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46361	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46362	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46363	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46364	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46365	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46366	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-46367	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-46368	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-46369	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-46370	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-46371	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46372	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46373	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46374	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46375	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46376	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-46377	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-46378	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-46379	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-46380	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-46381	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46382	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46383	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46384	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46385	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46386	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-46387	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-46388	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-46389	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-46390	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-46391	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46392	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46393	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46394	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46395	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46396	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-46397	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-46398	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-46399	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-46400	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

R8 Potential IP Points - PEARL_DRO - PIP-45001 to PIP-55000

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PIP-46401	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46402	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46403	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46404	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46405	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46406	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-46407	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-46408	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-46409	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-46410	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-46411	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46412	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46413	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46414	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46415	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46416	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-46417	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-46418	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-46419	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-46420	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-46421	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46422	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46423	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46424	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46425	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46426	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-46427	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-46428	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-46429	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-46430	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-46431	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46432	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46433	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46434	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46435	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46436	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-46437	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-46438	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-46439	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-46440	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-46441	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46442	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46443	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46444	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46445	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46446	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-46447	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-46448	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-46449	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-46450	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

R8 Potential IP Points - PEARL_DRO - PIP-45001 to PIP-55000

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PIP-46451	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46452	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46453	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46454	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46455	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46456	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-46457	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-46458	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-46459	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-46460	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-46461	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46462	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46463	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46464	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46465	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46466	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-46467	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-46468	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-46469	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-46470	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-46471	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46472	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46473	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46474	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46475	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46476	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-46477	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-46478	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-46479	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-46480	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-46481	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46482	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46483	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46484	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46485	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46486	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-46487	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-46488	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-46489	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-46490	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-46491	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46492	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46493	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46494	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46495	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46496	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-46497	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-46498	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-46499	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-46500	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

R8 Potential IP Points - PEARL_DRO - PIP-45001 to PIP-55000

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PIP-46501	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46502	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46503	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46504	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46505	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46506	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-46507	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-46508	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-46509	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-46510	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-46511	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46512	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46513	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46514	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46515	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46516	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-46517	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-46518	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-46519	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-46520	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-46521	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46522	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46523	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46524	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46525	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46526	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-46527	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-46528	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-46529	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-46530	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-46531	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46532	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46533	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46534	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46535	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46536	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-46537	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-46538	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-46539	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-46540	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-46541	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46542	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46543	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46544	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46545	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46546	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-46547	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-46548	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-46549	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-46550	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-46551	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46552	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46553	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46554	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46555	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46556	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46557	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46558	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46559	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46560	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46561	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46562	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46563	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46564	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46565	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46566	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-46567	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-46568	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-46569	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-46570	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-46571	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46572	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46573	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46574	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46575	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46576	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-46577	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-46578	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-46579	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-46580	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-46581	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46582	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46583	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46584	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46585	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46586	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-46587	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-46588	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-46589	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-46590	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-46591	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46592	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46593	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46594	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46595	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46596	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-46597	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-46598	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-46599	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-46600	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-46601	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46602	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46603	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46604	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46605	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46606	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-46607	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-46608	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-46609	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-46610	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-46611	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46612	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46613	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46614	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46615	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46616	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-46617	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-46618	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-46619	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-46620	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-46621	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46622	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46623	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46624	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46625	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46626	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-46627	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-46628	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-46629	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-46630	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-46631	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46632	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46633	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46634	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46635	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46636	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-46637	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-46638	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-46639	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-46640	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-46641	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46642	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46643	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46644	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46645	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46646	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-46647	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-46648	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-46649	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-46650	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-46651	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46652	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46653	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46654	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46655	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46656	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-46657	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-46658	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-46659	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-46660	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-46661	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46662	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46663	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46664	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46665	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46666	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-46667	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-46668	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-46669	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-46670	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-46671	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46672	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46673	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46674	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46675	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46676	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-46677	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-46678	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-46679	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-46680	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-46681	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46682	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46683	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46684	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46685	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46686	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-46687	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-46688	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-46689	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-46690	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-46691	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46692	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46693	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46694	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46695	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46696	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-46697	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-46698	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-46699	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-46700	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-46701	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46702	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46703	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46704	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46705	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46706	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-46707	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-46708	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-46709	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-46710	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-46711	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46712	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46713	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46714	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46715	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46716	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-46717	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-46718	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-46719	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-46720	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-46721	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46722	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46723	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46724	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46725	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46726	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-46727	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-46728	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-46729	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-46730	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-46731	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46732	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46733	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46734	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46735	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46736	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-46737	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-46738	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-46739	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-46740	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-46741	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46742	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46743	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46744	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46745	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46746	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-46747	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-46748	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-46749	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-46750	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-46751	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46752	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46753	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46754	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46755	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46756	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46757	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46758	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46759	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46760	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46761	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46762	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46763	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46764	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46765	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46766	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-46767	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-46768	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-46769	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-46770	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-46771	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46772	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46773	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46774	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46775	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46776	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-46777	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-46778	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-46779	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-46780	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-46781	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46782	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46783	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46784	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46785	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46786	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-46787	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-46788	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-46789	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-46790	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-46791	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46792	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46793	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46794	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46795	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46796	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-46797	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-46798	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-46799	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-46800	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-46801	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46802	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46803	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46804	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46805	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-46806	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-46807	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-46808	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-46809	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-46810	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-46811	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46812	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46813	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46814	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46815	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-46816	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-46817	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-46818	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-46819	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-46820	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-46821	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46822	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46823	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46824	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46825	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-46826	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-46827	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-46828	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-46829	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-46830	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-46831	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46832	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46833	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46834	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46835	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-46836	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-46837	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-46838	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-46839	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-46840	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-46841	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46842	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46843	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46844	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46845	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-46846	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-46847	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-46848	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-46849	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-46850	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-46851	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46852	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46853	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46854	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46855	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-46856	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-46857	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-46858	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-46859	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-46860	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-46861	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46862	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46863	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46864	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46865	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-46866	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-46867	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-46868	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-46869	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-46870	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-46871	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46872	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46873	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46874	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46875	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-46876	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-46877	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-46878	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-46879	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-46880	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-46881	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46882	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46883	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46884	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46885	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-46886	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-46887	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-46888	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-46889	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-46890	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-46891	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46892	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46893	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46894	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46895	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-46896	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-46897	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-46898	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-46899	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-46900	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

R8 Potential IP Points - PEARL_DRO - PIP-45001 to PIP-55000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-46901	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46902	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46903	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46904	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46905	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-46906	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-46907	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-46908	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-46909	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-46910	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-46911	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46912	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46913	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46914	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46915	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-46916	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-46917	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-46918	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-46919	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-46920	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-46921	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46922	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46923	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46924	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46925	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-46926	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-46927	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-46928	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-46929	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-46930	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-46931	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46932	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46933	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46934	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46935	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-46936	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-46937	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-46938	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-46939	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-46940	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-46941	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46942	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46943	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46944	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46945	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-46946	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-46947	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-46948	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-46949	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-46950	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-46951	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46952	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46953	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46954	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46955	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-46956	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46957	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46958	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46959	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46960	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-46961	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46962	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46963	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46964	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46965	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-46966	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-46967	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-46968	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-46969	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-46970	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-46971	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46972	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46973	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46974	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46975	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-46976	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-46977	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-46978	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-46979	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-46980	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-46981	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46982	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46983	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46984	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46985	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-46986	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-46987	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-46988	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-46989	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-46990	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-46991	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46992	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46993	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46994	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46995	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-46996	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-46997	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-46998	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-46999	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-47000	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-47001	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47002	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47003	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47004	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47005	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47006	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-47007	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-47008	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-47009	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-47010	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-47011	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47012	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47013	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47014	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47015	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47016	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-47017	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-47018	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-47019	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-47020	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-47021	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47022	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47023	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47024	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47025	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47026	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-47027	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-47028	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-47029	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-47030	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-47031	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47032	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47033	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47034	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47035	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47036	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-47037	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-47038	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-47039	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-47040	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-47041	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47042	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47043	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47044	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47045	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47046	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-47047	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-47048	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-47049	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-47050	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-47051	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47052	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47053	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47054	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47055	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47056	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-47057	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-47058	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-47059	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-47060	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-47061	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47062	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47063	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47064	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47065	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47066	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-47067	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-47068	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-47069	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-47070	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-47071	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47072	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47073	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47074	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47075	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47076	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-47077	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-47078	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-47079	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-47080	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-47081	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47082	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47083	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47084	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47085	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47086	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-47087	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-47088	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-47089	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-47090	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-47091	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47092	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47093	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47094	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47095	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47096	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-47097	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-47098	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-47099	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-47100	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-47101	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47102	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47103	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47104	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47105	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47106	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-47107	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-47108	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-47109	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-47110	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-47111	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47112	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47113	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47114	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47115	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47116	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-47117	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-47118	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-47119	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-47120	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-47121	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47122	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47123	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47124	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47125	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47126	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-47127	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-47128	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-47129	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-47130	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-47131	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47132	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47133	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47134	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47135	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47136	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-47137	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-47138	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-47139	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-47140	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-47141	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47142	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47143	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47144	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47145	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47146	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-47147	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-47148	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-47149	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-47150	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-47151	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47152	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47153	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47154	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47155	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47156	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47157	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47158	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47159	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47160	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47161	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47162	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47163	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47164	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47165	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47166	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-47167	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-47168	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-47169	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-47170	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-47171	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47172	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47173	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47174	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47175	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47176	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-47177	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-47178	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-47179	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-47180	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-47181	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47182	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47183	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47184	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47185	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47186	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-47187	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-47188	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-47189	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-47190	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-47191	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47192	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47193	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47194	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47195	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47196	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-47197	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-47198	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-47199	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-47200	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-47201	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47202	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47203	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47204	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47205	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47206	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-47207	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-47208	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-47209	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-47210	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-47211	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47212	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47213	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47214	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47215	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47216	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-47217	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-47218	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-47219	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-47220	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-47221	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47222	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47223	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47224	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47225	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47226	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-47227	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-47228	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-47229	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-47230	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-47231	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47232	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47233	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47234	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47235	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47236	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-47237	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-47238	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-47239	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-47240	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-47241	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47242	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47243	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47244	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47245	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47246	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-47247	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-47248	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-47249	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-47250	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-47251	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47252	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47253	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47254	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47255	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47256	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-47257	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-47258	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-47259	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-47260	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-47261	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47262	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47263	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47264	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47265	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47266	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-47267	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-47268	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-47269	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-47270	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-47271	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47272	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47273	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47274	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47275	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47276	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-47277	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-47278	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-47279	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-47280	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-47281	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47282	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47283	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47284	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47285	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47286	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-47287	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-47288	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-47289	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-47290	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-47291	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47292	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47293	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47294	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47295	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47296	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-47297	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-47298	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-47299	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-47300	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-47301	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47302	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47303	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47304	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47305	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47306	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-47307	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-47308	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-47309	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-47310	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-47311	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47312	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47313	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47314	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47315	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47316	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-47317	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-47318	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-47319	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-47320	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-47321	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47322	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47323	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47324	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47325	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47326	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-47327	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-47328	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-47329	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-47330	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-47331	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47332	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47333	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47334	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47335	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47336	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-47337	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-47338	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-47339	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-47340	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-47341	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47342	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47343	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47344	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47345	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47346	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-47347	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-47348	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-47349	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-47350	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-47351	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47352	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47353	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47354	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47355	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47356	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47357	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47358	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47359	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47360	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47361	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47362	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47363	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47364	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47365	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47366	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-47367	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-47368	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-47369	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-47370	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-47371	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47372	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47373	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47374	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47375	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47376	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-47377	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-47378	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-47379	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-47380	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-47381	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47382	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47383	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47384	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47385	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47386	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-47387	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-47388	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-47389	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-47390	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-47391	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47392	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47393	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47394	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47395	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47396	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-47397	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-47398	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-47399	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-47400	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-47401	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47402	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47403	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47404	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47405	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47406	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-47407	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-47408	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-47409	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-47410	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-47411	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47412	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47413	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47414	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47415	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47416	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-47417	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-47418	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-47419	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-47420	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-47421	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47422	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47423	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47424	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47425	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47426	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-47427	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-47428	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-47429	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-47430	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-47431	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47432	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47433	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47434	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47435	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47436	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-47437	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-47438	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-47439	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-47440	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-47441	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47442	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47443	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47444	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47445	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47446	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-47447	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-47448	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-47449	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-47450	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-47451	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47452	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47453	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47454	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47455	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47456	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-47457	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-47458	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-47459	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-47460	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-47461	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47462	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47463	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47464	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47465	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47466	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-47467	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-47468	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-47469	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-47470	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-47471	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47472	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47473	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47474	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47475	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47476	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-47477	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-47478	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-47479	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-47480	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-47481	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47482	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47483	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47484	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47485	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47486	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-47487	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-47488	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-47489	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-47490	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-47491	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47492	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47493	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47494	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47495	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47496	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-47497	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-47498	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-47499	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-47500	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-47501	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47502	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47503	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47504	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47505	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47506	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-47507	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-47508	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-47509	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-47510	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-47511	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47512	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47513	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47514	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47515	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47516	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-47517	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-47518	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-47519	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-47520	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-47521	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47522	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47523	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47524	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47525	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47526	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-47527	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-47528	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-47529	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-47530	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-47531	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47532	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47533	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47534	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47535	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47536	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-47537	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-47538	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-47539	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-47540	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-47541	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47542	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47543	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47544	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47545	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47546	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-47547	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-47548	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-47549	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-47550	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-47551	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47552	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47553	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47554	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47555	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47556	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47557	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47558	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47559	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47560	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47561	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47562	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47563	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47564	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47565	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47566	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-47567	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-47568	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-47569	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-47570	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-47571	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47572	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47573	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47574	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47575	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47576	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-47577	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-47578	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-47579	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-47580	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-47581	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47582	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47583	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47584	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47585	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47586	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-47587	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-47588	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-47589	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-47590	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-47591	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47592	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47593	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47594	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47595	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47596	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-47597	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-47598	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-47599	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-47600	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-47601	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47602	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47603	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47604	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47605	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47606	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-47607	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-47608	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-47609	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-47610	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-47611	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47612	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47613	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47614	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47615	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47616	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-47617	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-47618	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-47619	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-47620	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-47621	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47622	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47623	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47624	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47625	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47626	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-47627	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-47628	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-47629	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-47630	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-47631	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47632	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47633	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47634	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47635	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47636	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-47637	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-47638	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-47639	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-47640	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-47641	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47642	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47643	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47644	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47645	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47646	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-47647	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-47648	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-47649	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-47650	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-47651	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47652	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47653	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47654	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47655	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47656	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-47657	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-47658	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-47659	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-47660	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-47661	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47662	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47663	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47664	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47665	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47666	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-47667	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-47668	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-47669	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-47670	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-47671	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47672	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47673	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47674	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47675	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47676	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-47677	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-47678	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-47679	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-47680	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-47681	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47682	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47683	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47684	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47685	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47686	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-47687	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-47688	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-47689	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-47690	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-47691	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47692	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47693	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47694	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47695	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47696	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-47697	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-47698	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-47699	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-47700	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-47701	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47702	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47703	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47704	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47705	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47706	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-47707	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-47708	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-47709	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-47710	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-47711	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47712	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47713	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47714	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47715	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47716	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-47717	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-47718	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-47719	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-47720	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-47721	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47722	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47723	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47724	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47725	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47726	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-47727	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-47728	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-47729	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-47730	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-47731	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47732	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47733	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47734	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47735	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47736	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-47737	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-47738	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-47739	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-47740	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-47741	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47742	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47743	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47744	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47745	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47746	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-47747	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-47748	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-47749	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-47750	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-47751	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47752	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47753	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47754	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47755	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47756	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47757	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47758	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47759	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47760	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47761	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47762	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47763	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47764	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47765	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47766	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-47767	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-47768	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-47769	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-47770	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-47771	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47772	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47773	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47774	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47775	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47776	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-47777	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-47778	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-47779	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-47780	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-47781	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47782	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47783	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47784	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47785	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47786	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-47787	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-47788	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-47789	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-47790	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-47791	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47792	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47793	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47794	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47795	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47796	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-47797	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-47798	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-47799	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-47800	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-47801	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47802	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47803	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47804	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47805	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-47806	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-47807	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-47808	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-47809	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-47810	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-47811	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47812	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47813	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47814	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47815	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-47816	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-47817	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-47818	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-47819	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-47820	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-47821	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47822	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47823	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47824	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47825	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-47826	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-47827	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-47828	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-47829	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-47830	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-47831	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47832	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47833	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47834	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47835	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-47836	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-47837	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-47838	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-47839	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-47840	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-47841	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47842	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47843	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47844	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47845	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-47846	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-47847	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-47848	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-47849	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-47850	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-47851	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47852	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47853	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47854	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47855	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-47856	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-47857	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-47858	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-47859	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-47860	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-47861	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47862	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47863	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47864	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47865	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-47866	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-47867	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-47868	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-47869	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-47870	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-47871	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47872	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47873	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47874	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47875	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-47876	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-47877	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-47878	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-47879	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-47880	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-47881	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47882	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47883	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47884	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47885	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-47886	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-47887	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-47888	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-47889	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-47890	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-47891	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47892	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47893	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47894	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47895	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-47896	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-47897	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-47898	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-47899	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-47900	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-47901	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47902	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47903	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47904	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47905	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-47906	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-47907	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-47908	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-47909	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-47910	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-47911	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47912	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47913	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47914	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47915	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-47916	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-47917	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-47918	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-47919	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-47920	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-47921	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47922	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47923	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47924	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47925	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-47926	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-47927	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-47928	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-47929	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-47930	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-47931	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47932	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47933	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47934	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47935	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-47936	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-47937	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-47938	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-47939	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-47940	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-47941	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47942	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47943	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47944	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47945	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-47946	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-47947	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-47948	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-47949	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-47950	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-47951	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47952	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47953	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47954	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47955	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-47956	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47957	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47958	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47959	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47960	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-47961	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47962	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47963	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47964	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47965	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-47966	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-47967	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-47968	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-47969	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-47970	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-47971	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47972	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47973	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47974	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47975	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-47976	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-47977	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-47978	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-47979	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-47980	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-47981	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47982	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47983	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47984	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47985	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-47986	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-47987	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-47988	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-47989	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-47990	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-47991	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47992	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47993	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47994	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47995	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-47996	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-47997	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-47998	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-47999	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-48000	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-48001	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48002	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48003	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48004	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48005	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48006	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-48007	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-48008	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-48009	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-48010	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-48011	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48012	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48013	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48014	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48015	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48016	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-48017	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-48018	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-48019	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-48020	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-48021	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48022	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48023	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48024	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48025	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48026	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-48027	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-48028	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-48029	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-48030	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-48031	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48032	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48033	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48034	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48035	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48036	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-48037	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-48038	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-48039	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-48040	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-48041	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48042	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48043	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48044	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48045	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48046	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-48047	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-48048	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-48049	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-48050	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-48051	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48052	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48053	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48054	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48055	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48056	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-48057	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-48058	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-48059	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-48060	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-48061	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48062	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48063	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48064	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48065	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48066	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-48067	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-48068	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-48069	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-48070	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-48071	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48072	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48073	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48074	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48075	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48076	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-48077	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-48078	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-48079	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-48080	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-48081	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48082	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48083	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48084	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48085	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48086	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-48087	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-48088	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-48089	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-48090	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-48091	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48092	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48093	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48094	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48095	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48096	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-48097	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-48098	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-48099	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-48100	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-48101	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48102	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48103	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48104	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48105	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48106	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-48107	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-48108	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-48109	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-48110	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-48111	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48112	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48113	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48114	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48115	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48116	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-48117	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-48118	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-48119	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-48120	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-48121	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48122	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48123	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48124	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48125	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48126	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-48127	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-48128	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-48129	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-48130	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-48131	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48132	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48133	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48134	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48135	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48136	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-48137	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-48138	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-48139	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-48140	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-48141	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48142	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48143	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48144	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48145	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48146	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-48147	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-48148	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-48149	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-48150	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-48151	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48152	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48153	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48154	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48155	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48156	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48157	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48158	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48159	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48160	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48161	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48162	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48163	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48164	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48165	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48166	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-48167	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-48168	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-48169	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-48170	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-48171	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48172	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48173	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48174	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48175	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48176	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-48177	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-48178	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-48179	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-48180	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-48181	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48182	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48183	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48184	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48185	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48186	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-48187	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-48188	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-48189	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-48190	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-48191	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48192	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48193	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48194	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48195	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48196	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-48197	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-48198	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-48199	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-48200	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-48201	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48202	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48203	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48204	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48205	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48206	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-48207	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-48208	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-48209	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-48210	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-48211	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48212	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48213	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48214	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48215	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48216	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-48217	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-48218	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-48219	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-48220	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-48221	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48222	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48223	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48224	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48225	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48226	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-48227	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-48228	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-48229	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-48230	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-48231	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48232	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48233	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48234	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48235	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48236	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-48237	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-48238	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-48239	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-48240	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-48241	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48242	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48243	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48244	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48245	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48246	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-48247	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-48248	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-48249	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-48250	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-48251	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48252	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48253	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48254	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48255	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48256	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-48257	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-48258	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-48259	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-48260	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-48261	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48262	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48263	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48264	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48265	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48266	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-48267	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-48268	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-48269	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-48270	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-48271	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48272	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48273	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48274	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48275	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48276	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-48277	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-48278	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-48279	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-48280	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-48281	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48282	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48283	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48284	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48285	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48286	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-48287	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-48288	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-48289	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-48290	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-48291	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48292	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48293	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48294	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48295	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48296	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-48297	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-48298	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-48299	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-48300	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

R8 Potential IP Points - PEARL_DRO - PIP-45001 to PIP-55000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-48301	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48302	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48303	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48304	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48305	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48306	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-48307	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-48308	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-48309	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-48310	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-48311	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48312	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48313	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48314	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48315	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48316	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-48317	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-48318	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-48319	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-48320	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-48321	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48322	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48323	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48324	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48325	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48326	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-48327	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-48328	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-48329	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-48330	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-48331	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48332	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48333	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48334	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48335	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48336	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-48337	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-48338	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-48339	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-48340	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-48341	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48342	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48343	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48344	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48345	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48346	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-48347	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-48348	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-48349	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-48350	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-48351	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48352	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48353	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48354	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48355	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48356	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48357	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48358	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48359	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48360	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48361	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48362	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48363	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48364	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48365	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48366	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-48367	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-48368	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-48369	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-48370	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-48371	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48372	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48373	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48374	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48375	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48376	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-48377	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-48378	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-48379	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-48380	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-48381	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48382	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48383	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48384	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48385	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48386	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-48387	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-48388	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-48389	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-48390	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-48391	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48392	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48393	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48394	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48395	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48396	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-48397	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-48398	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-48399	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-48400	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-48401	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48402	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48403	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48404	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48405	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48406	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-48407	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-48408	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-48409	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-48410	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-48411	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48412	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48413	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48414	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48415	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48416	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-48417	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-48418	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-48419	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-48420	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-48421	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48422	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48423	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48424	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48425	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48426	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-48427	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-48428	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-48429	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-48430	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-48431	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48432	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48433	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48434	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48435	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48436	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-48437	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-48438	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-48439	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-48440	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-48441	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48442	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48443	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48444	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48445	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48446	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-48447	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-48448	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-48449	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-48450	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-48451	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48452	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48453	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48454	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48455	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48456	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-48457	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-48458	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-48459	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-48460	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-48461	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48462	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48463	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48464	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48465	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48466	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-48467	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-48468	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-48469	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-48470	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-48471	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48472	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48473	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48474	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48475	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48476	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-48477	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-48478	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-48479	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-48480	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-48481	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48482	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48483	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48484	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48485	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48486	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-48487	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-48488	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-48489	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-48490	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-48491	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48492	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48493	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48494	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48495	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48496	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-48497	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-48498	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-48499	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-48500	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-48501	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48502	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48503	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48504	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48505	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48506	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-48507	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-48508	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-48509	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-48510	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-48511	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48512	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48513	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48514	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48515	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48516	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-48517	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-48518	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-48519	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-48520	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-48521	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48522	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48523	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48524	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48525	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48526	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-48527	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-48528	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-48529	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-48530	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-48531	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48532	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48533	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48534	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48535	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48536	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-48537	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-48538	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-48539	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-48540	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-48541	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48542	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48543	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48544	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48545	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48546	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-48547	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-48548	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-48549	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-48550	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-48551	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48552	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48553	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48554	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48555	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48556	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48557	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48558	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48559	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48560	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48561	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48562	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48563	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48564	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48565	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48566	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-48567	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-48568	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-48569	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-48570	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-48571	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48572	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48573	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48574	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48575	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48576	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-48577	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-48578	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-48579	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-48580	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-48581	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48582	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48583	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48584	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48585	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48586	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-48587	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-48588	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-48589	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-48590	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-48591	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48592	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48593	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48594	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48595	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48596	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-48597	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-48598	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-48599	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-48600	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-48601	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48602	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48603	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48604	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48605	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48606	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-48607	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-48608	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-48609	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-48610	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-48611	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48612	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48613	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48614	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48615	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48616	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-48617	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-48618	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-48619	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-48620	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-48621	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48622	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48623	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48624	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48625	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48626	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-48627	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-48628	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-48629	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-48630	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-48631	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48632	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48633	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48634	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48635	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48636	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-48637	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-48638	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-48639	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-48640	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-48641	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48642	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48643	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48644	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48645	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48646	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-48647	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-48648	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-48649	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-48650	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-48651	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48652	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48653	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48654	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48655	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48656	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-48657	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-48658	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-48659	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-48660	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-48661	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48662	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48663	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48664	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48665	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48666	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-48667	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-48668	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-48669	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-48670	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-48671	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48672	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48673	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48674	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48675	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48676	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-48677	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-48678	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-48679	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-48680	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-48681	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48682	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48683	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48684	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48685	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48686	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-48687	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-48688	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-48689	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-48690	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-48691	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48692	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48693	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48694	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48695	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48696	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-48697	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-48698	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-48699	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-48700	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-48701	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48702	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48703	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48704	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48705	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48706	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-48707	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-48708	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-48709	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-48710	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-48711	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48712	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48713	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48714	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48715	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48716	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-48717	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-48718	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-48719	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-48720	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-48721	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48722	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48723	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48724	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48725	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48726	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-48727	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-48728	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-48729	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-48730	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-48731	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48732	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48733	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48734	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48735	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48736	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-48737	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-48738	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-48739	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-48740	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-48741	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48742	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48743	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48744	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48745	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48746	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-48747	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-48748	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-48749	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-48750	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-48751	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48752	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48753	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48754	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48755	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48756	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48757	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48758	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48759	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48760	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48761	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48762	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48763	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48764	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48765	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48766	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-48767	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-48768	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-48769	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-48770	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-48771	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48772	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48773	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48774	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48775	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48776	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-48777	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-48778	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-48779	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-48780	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-48781	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48782	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48783	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48784	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48785	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48786	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-48787	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-48788	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-48789	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-48790	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-48791	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48792	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48793	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48794	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48795	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48796	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-48797	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-48798	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-48799	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-48800	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-48801	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48802	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48803	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48804	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48805	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-48806	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-48807	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-48808	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-48809	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-48810	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-48811	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48812	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48813	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48814	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48815	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-48816	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-48817	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-48818	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-48819	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-48820	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-48821	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48822	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48823	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48824	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48825	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-48826	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-48827	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-48828	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-48829	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-48830	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-48831	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48832	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48833	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48834	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48835	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-48836	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-48837	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-48838	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-48839	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-48840	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-48841	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48842	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48843	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48844	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48845	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-48846	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-48847	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-48848	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-48849	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-48850	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-48851	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48852	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48853	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48854	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48855	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-48856	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-48857	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-48858	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-48859	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-48860	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-48861	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48862	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48863	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48864	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48865	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-48866	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-48867	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-48868	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-48869	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-48870	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-48871	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48872	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48873	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48874	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48875	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-48876	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-48877	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-48878	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-48879	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-48880	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-48881	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48882	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48883	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48884	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48885	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-48886	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-48887	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-48888	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-48889	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-48890	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-48891	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48892	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48893	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48894	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48895	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-48896	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-48897	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-48898	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-48899	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-48900	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-48901	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48902	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48903	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48904	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48905	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-48906	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-48907	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-48908	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-48909	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-48910	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-48911	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48912	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48913	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48914	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48915	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-48916	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-48917	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-48918	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-48919	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-48920	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-48921	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48922	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48923	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48924	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48925	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-48926	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-48927	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-48928	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-48929	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-48930	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-48931	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48932	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48933	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48934	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48935	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-48936	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-48937	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-48938	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-48939	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-48940	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-48941	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48942	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48943	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48944	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48945	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-48946	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-48947	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-48948	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-48949	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-48950	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-48951	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48952	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48953	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48954	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48955	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-48956	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48957	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48958	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48959	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48960	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-48961	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48962	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48963	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48964	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48965	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-48966	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-48967	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-48968	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-48969	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-48970	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-48971	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48972	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48973	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48974	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48975	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-48976	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-48977	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-48978	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-48979	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-48980	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-48981	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48982	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48983	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48984	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48985	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-48986	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-48987	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-48988	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-48989	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-48990	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-48991	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48992	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48993	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48994	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48995	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-48996	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-48997	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-48998	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-48999	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-49000	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-49001	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49002	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49003	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49004	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49005	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49006	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-49007	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-49008	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-49009	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-49010	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-49011	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49012	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49013	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49014	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49015	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49016	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-49017	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-49018	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-49019	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-49020	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-49021	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49022	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49023	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49024	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49025	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49026	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-49027	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-49028	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-49029	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-49030	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-49031	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49032	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49033	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49034	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49035	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49036	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-49037	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-49038	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-49039	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-49040	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-49041	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49042	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49043	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49044	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49045	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49046	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-49047	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-49048	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-49049	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-49050	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-49051	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49052	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49053	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49054	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49055	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49056	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-49057	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-49058	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-49059	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-49060	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-49061	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49062	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49063	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49064	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49065	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49066	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-49067	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-49068	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-49069	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-49070	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-49071	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49072	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49073	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49074	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49075	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49076	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-49077	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-49078	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-49079	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-49080	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-49081	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49082	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49083	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49084	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49085	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49086	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-49087	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-49088	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-49089	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-49090	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-49091	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49092	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49093	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49094	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49095	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49096	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-49097	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-49098	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-49099	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-49100	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-49101	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49102	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49103	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49104	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49105	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49106	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-49107	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-49108	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-49109	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-49110	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-49111	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49112	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49113	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49114	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49115	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49116	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-49117	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-49118	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-49119	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-49120	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-49121	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49122	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49123	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49124	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49125	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49126	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-49127	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-49128	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-49129	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-49130	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-49131	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49132	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49133	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49134	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49135	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49136	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-49137	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-49138	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-49139	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-49140	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-49141	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49142	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49143	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49144	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49145	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49146	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-49147	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-49148	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-49149	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-49150	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-49151	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49152	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49153	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49154	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49155	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49156	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49157	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49158	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49159	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49160	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49161	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49162	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49163	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49164	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49165	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49166	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-49167	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-49168	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-49169	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-49170	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-49171	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49172	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49173	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49174	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49175	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49176	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-49177	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-49178	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-49179	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-49180	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-49181	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49182	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49183	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49184	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49185	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49186	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-49187	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-49188	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-49189	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-49190	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-49191	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49192	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49193	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49194	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49195	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49196	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-49197	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-49198	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-49199	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-49200	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-49201	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49202	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49203	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49204	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49205	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49206	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-49207	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-49208	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-49209	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-49210	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-49211	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49212	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49213	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49214	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49215	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49216	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-49217	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-49218	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-49219	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-49220	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-49221	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49222	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49223	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49224	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49225	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49226	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-49227	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-49228	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-49229	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-49230	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-49231	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49232	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49233	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49234	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49235	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49236	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-49237	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-49238	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-49239	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-49240	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-49241	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49242	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49243	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49244	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49245	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49246	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-49247	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-49248	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-49249	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-49250	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-49251	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49252	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49253	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49254	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49255	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49256	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-49257	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-49258	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-49259	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-49260	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-49261	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49262	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49263	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49264	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49265	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49266	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-49267	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-49268	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-49269	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-49270	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-49271	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49272	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49273	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49274	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49275	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49276	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-49277	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-49278	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-49279	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-49280	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-49281	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49282	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49283	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49284	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49285	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49286	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-49287	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-49288	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-49289	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-49290	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-49291	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49292	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49293	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49294	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49295	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49296	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-49297	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-49298	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-49299	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-49300	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-49301	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49302	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49303	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49304	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49305	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49306	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-49307	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-49308	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-49309	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-49310	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-49311	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49312	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49313	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49314	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49315	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49316	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-49317	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-49318	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-49319	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-49320	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-49321	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49322	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49323	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49324	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49325	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49326	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-49327	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-49328	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-49329	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-49330	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-49331	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49332	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49333	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49334	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49335	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49336	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-49337	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-49338	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-49339	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-49340	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-49341	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49342	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49343	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49344	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49345	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49346	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-49347	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-49348	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-49349	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-49350	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-49351	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49352	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49353	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49354	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49355	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49356	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49357	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49358	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49359	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49360	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49361	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49362	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49363	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49364	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49365	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49366	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-49367	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-49368	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-49369	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-49370	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-49371	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49372	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49373	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49374	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49375	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49376	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-49377	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-49378	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-49379	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-49380	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-49381	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49382	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49383	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49384	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49385	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49386	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-49387	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-49388	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-49389	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-49390	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-49391	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49392	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49393	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49394	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49395	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49396	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-49397	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-49398	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-49399	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-49400	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-49401	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49402	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49403	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49404	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49405	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49406	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-49407	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-49408	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-49409	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-49410	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-49411	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49412	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49413	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49414	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49415	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49416	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-49417	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-49418	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-49419	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-49420	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-49421	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49422	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49423	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49424	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49425	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49426	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-49427	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-49428	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-49429	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-49430	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-49431	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49432	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49433	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49434	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49435	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49436	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-49437	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-49438	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-49439	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-49440	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-49441	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49442	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49443	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49444	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49445	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49446	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-49447	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-49448	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-49449	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-49450	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-49451	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49452	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49453	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49454	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49455	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49456	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-49457	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-49458	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-49459	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-49460	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-49461	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49462	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49463	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49464	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49465	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49466	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-49467	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-49468	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-49469	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-49470	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-49471	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49472	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49473	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49474	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49475	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49476	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-49477	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-49478	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-49479	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-49480	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-49481	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49482	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49483	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49484	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49485	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49486	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-49487	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-49488	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-49489	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-49490	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-49491	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49492	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49493	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49494	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49495	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49496	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-49497	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-49498	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-49499	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-49500	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-49501	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49502	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49503	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49504	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49505	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49506	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-49507	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-49508	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-49509	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-49510	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-49511	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49512	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49513	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49514	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49515	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49516	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-49517	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-49518	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-49519	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-49520	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-49521	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49522	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49523	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49524	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49525	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49526	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-49527	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-49528	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-49529	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-49530	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-49531	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49532	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49533	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49534	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49535	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49536	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-49537	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-49538	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-49539	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-49540	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-49541	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49542	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49543	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49544	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49545	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49546	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-49547	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-49548	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-49549	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-49550	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-49551	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49552	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49553	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49554	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49555	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49556	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49557	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49558	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49559	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49560	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49561	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49562	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49563	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49564	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49565	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49566	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-49567	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-49568	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-49569	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-49570	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-49571	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49572	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49573	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49574	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49575	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49576	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-49577	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-49578	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-49579	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-49580	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-49581	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49582	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49583	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49584	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49585	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49586	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-49587	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-49588	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-49589	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-49590	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-49591	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49592	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49593	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49594	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49595	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49596	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-49597	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-49598	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-49599	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-49600	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-49601	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49602	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49603	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49604	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49605	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49606	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-49607	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-49608	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-49609	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-49610	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-49611	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49612	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49613	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49614	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49615	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49616	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-49617	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-49618	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-49619	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-49620	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-49621	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49622	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49623	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49624	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49625	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49626	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-49627	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-49628	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-49629	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-49630	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-49631	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49632	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49633	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49634	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49635	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49636	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-49637	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-49638	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-49639	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-49640	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-49641	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49642	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49643	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49644	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49645	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49646	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-49647	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-49648	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-49649	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-49650	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-49651	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49652	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49653	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49654	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49655	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49656	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-49657	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-49658	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-49659	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-49660	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-49661	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49662	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49663	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49664	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49665	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49666	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-49667	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-49668	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-49669	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-49670	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-49671	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49672	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49673	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49674	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49675	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49676	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-49677	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-49678	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-49679	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-49680	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-49681	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49682	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49683	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49684	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49685	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49686	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-49687	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-49688	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-49689	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-49690	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-49691	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49692	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49693	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49694	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49695	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49696	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-49697	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-49698	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-49699	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-49700	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-49701	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49702	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49703	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49704	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49705	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49706	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-49707	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-49708	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-49709	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-49710	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-49711	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49712	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49713	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49714	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49715	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49716	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-49717	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-49718	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-49719	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-49720	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-49721	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49722	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49723	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49724	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49725	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49726	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-49727	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-49728	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-49729	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-49730	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-49731	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49732	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49733	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49734	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49735	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49736	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-49737	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-49738	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-49739	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-49740	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-49741	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49742	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49743	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49744	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49745	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49746	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-49747	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-49748	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-49749	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-49750	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-49751	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49752	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49753	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49754	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49755	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49756	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49757	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49758	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49759	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49760	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49761	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49762	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49763	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49764	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49765	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49766	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-49767	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-49768	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-49769	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-49770	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-49771	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49772	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49773	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49774	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49775	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49776	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-49777	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-49778	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-49779	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-49780	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-49781	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49782	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49783	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49784	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49785	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49786	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-49787	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-49788	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-49789	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-49790	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-49791	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49792	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49793	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49794	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49795	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49796	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-49797	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-49798	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-49799	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-49800	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-49801	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49802	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49803	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49804	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49805	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-49806	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-49807	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-49808	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-49809	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-49810	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-49811	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49812	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49813	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49814	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49815	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-49816	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-49817	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-49818	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-49819	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-49820	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-49821	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49822	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49823	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49824	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49825	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-49826	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-49827	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-49828	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-49829	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-49830	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-49831	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49832	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49833	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49834	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49835	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-49836	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-49837	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-49838	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-49839	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-49840	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-49841	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49842	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49843	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49844	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49845	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-49846	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-49847	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-49848	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-49849	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-49850	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-49851	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49852	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49853	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49854	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49855	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-49856	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-49857	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-49858	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-49859	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-49860	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-49861	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49862	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49863	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49864	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49865	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-49866	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-49867	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-49868	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-49869	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-49870	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-49871	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49872	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49873	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49874	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49875	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-49876	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-49877	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-49878	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-49879	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-49880	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-49881	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49882	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49883	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49884	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49885	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-49886	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-49887	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-49888	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-49889	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-49890	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-49891	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49892	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49893	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49894	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49895	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-49896	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-49897	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-49898	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-49899	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-49900	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-49901	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49902	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49903	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49904	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49905	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-49906	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-49907	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-49908	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-49909	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-49910	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-49911	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49912	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49913	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49914	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49915	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-49916	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-49917	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-49918	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-49919	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-49920	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-49921	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49922	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49923	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49924	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49925	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-49926	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-49927	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-49928	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-49929	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-49930	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-49931	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49932	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49933	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49934	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49935	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-49936	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-49937	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-49938	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-49939	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-49940	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-49941	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49942	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49943	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49944	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49945	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-49946	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-49947	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-49948	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-49949	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-49950	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-49951	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49952	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49953	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49954	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49955	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-49956	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49957	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49958	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49959	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49960	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-49961	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49962	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49963	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49964	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49965	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-49966	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-49967	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-49968	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-49969	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-49970	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-49971	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49972	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49973	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49974	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49975	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-49976	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-49977	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-49978	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-49979	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-49980	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-49981	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49982	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49983	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49984	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49985	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-49986	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-49987	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-49988	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-49989	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-49990	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-49991	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49992	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49993	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49994	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49995	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-49996	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-49997	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-49998	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-49999	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-50000	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-50001	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50002	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50003	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50004	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50005	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50006	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-50007	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-50008	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-50009	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-50010	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-50011	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50012	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50013	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50014	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50015	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50016	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-50017	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-50018	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-50019	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-50020	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-50021	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50022	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50023	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50024	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50025	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50026	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-50027	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-50028	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-50029	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-50030	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-50031	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50032	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50033	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50034	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50035	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50036	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-50037	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-50038	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-50039	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-50040	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-50041	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50042	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50043	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50044	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50045	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50046	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-50047	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-50048	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-50049	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-50050	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-50051	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50052	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50053	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50054	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50055	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50056	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-50057	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-50058	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-50059	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-50060	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-50061	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50062	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50063	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50064	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50065	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50066	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-50067	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-50068	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-50069	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-50070	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-50071	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50072	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50073	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50074	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50075	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50076	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-50077	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-50078	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-50079	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-50080	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-50081	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50082	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50083	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50084	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50085	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50086	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-50087	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-50088	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-50089	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-50090	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-50091	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50092	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50093	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50094	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50095	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50096	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-50097	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-50098	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-50099	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-50100	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

R8 Potential IP Points - PEARL_DRO - PIP-45001 to PIP-55000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-50101	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50102	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50103	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50104	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50105	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50106	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-50107	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-50108	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-50109	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-50110	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-50111	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50112	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50113	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50114	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50115	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50116	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-50117	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-50118	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-50119	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-50120	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-50121	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50122	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50123	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50124	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50125	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50126	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-50127	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-50128	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-50129	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-50130	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-50131	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50132	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50133	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50134	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50135	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50136	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-50137	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-50138	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-50139	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-50140	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-50141	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50142	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50143	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50144	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50145	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50146	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-50147	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-50148	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-50149	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-50150	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-50151	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50152	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50153	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50154	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50155	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50156	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50157	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50158	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50159	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50160	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50161	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50162	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50163	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50164	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50165	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50166	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-50167	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-50168	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-50169	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-50170	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-50171	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50172	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50173	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50174	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50175	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50176	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-50177	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-50178	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-50179	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-50180	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-50181	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50182	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50183	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50184	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50185	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50186	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-50187	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-50188	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-50189	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-50190	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-50191	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50192	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50193	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50194	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50195	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50196	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-50197	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-50198	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-50199	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-50200	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-50201	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50202	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50203	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50204	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50205	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50206	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-50207	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-50208	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-50209	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-50210	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-50211	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50212	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50213	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50214	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50215	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50216	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-50217	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-50218	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-50219	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-50220	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-50221	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50222	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50223	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50224	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50225	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50226	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-50227	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-50228	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-50229	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-50230	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-50231	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50232	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50233	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50234	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50235	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50236	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-50237	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-50238	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-50239	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-50240	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-50241	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50242	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50243	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50244	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50245	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50246	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-50247	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-50248	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-50249	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-50250	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-50251	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50252	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50253	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50254	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50255	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50256	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-50257	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-50258	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-50259	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-50260	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-50261	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50262	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50263	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50264	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50265	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50266	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-50267	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-50268	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-50269	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-50270	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-50271	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50272	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50273	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50274	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50275	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50276	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-50277	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-50278	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-50279	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-50280	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-50281	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50282	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50283	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50284	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50285	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50286	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-50287	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-50288	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-50289	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-50290	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-50291	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50292	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50293	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50294	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50295	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50296	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-50297	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-50298	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-50299	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-50300	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-50301	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50302	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50303	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50304	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50305	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50306	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-50307	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-50308	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-50309	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-50310	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-50311	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50312	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50313	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50314	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50315	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50316	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-50317	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-50318	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-50319	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-50320	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-50321	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50322	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50323	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50324	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50325	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50326	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-50327	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-50328	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-50329	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-50330	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-50331	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50332	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50333	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50334	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50335	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50336	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-50337	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-50338	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-50339	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-50340	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-50341	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50342	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50343	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50344	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50345	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50346	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-50347	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-50348	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-50349	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-50350	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-50351	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50352	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50353	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50354	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50355	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50356	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50357	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50358	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50359	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50360	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50361	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50362	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50363	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50364	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50365	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50366	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-50367	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-50368	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-50369	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-50370	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-50371	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50372	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50373	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50374	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50375	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50376	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-50377	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-50378	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-50379	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-50380	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-50381	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50382	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50383	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50384	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50385	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50386	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-50387	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-50388	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-50389	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-50390	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-50391	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50392	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50393	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50394	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50395	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50396	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-50397	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-50398	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-50399	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-50400	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-50401	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50402	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50403	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50404	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50405	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50406	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-50407	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-50408	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-50409	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-50410	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-50411	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50412	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50413	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50414	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50415	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50416	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-50417	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-50418	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-50419	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-50420	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-50421	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50422	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50423	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50424	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50425	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50426	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-50427	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-50428	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-50429	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-50430	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-50431	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50432	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50433	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50434	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50435	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50436	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-50437	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-50438	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-50439	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-50440	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-50441	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50442	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50443	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50444	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50445	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50446	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-50447	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-50448	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-50449	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-50450	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

R8 Potential IP Points - PEARL_DRO - PIP-45001 to PIP-55000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-50451	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50452	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50453	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50454	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50455	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50456	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-50457	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-50458	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-50459	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-50460	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-50461	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50462	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50463	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50464	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50465	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50466	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-50467	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-50468	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-50469	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-50470	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-50471	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50472	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50473	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50474	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50475	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50476	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-50477	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-50478	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-50479	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-50480	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-50481	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50482	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50483	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50484	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50485	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50486	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-50487	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-50488	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-50489	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-50490	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-50491	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50492	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50493	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50494	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50495	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50496	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-50497	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-50498	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-50499	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-50500	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-50501	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50502	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50503	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50504	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50505	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50506	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-50507	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-50508	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-50509	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-50510	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-50511	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50512	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50513	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50514	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50515	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50516	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-50517	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-50518	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-50519	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-50520	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-50521	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50522	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50523	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50524	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50525	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50526	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-50527	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-50528	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-50529	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-50530	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-50531	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50532	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50533	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50534	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50535	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50536	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-50537	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-50538	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-50539	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-50540	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-50541	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50542	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50543	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50544	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50545	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50546	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-50547	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-50548	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-50549	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-50550	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-50551	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50552	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50553	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50554	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50555	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50556	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50557	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50558	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50559	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50560	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50561	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50562	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50563	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50564	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50565	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50566	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-50567	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-50568	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-50569	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-50570	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-50571	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50572	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50573	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50574	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50575	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50576	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-50577	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-50578	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-50579	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-50580	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-50581	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50582	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50583	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50584	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50585	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50586	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-50587	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-50588	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-50589	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-50590	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-50591	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50592	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50593	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50594	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50595	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50596	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-50597	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-50598	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-50599	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-50600	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-50601	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50602	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50603	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50604	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50605	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50606	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-50607	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-50608	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-50609	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-50610	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-50611	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50612	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50613	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50614	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50615	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50616	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-50617	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-50618	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-50619	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-50620	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-50621	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50622	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50623	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50624	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50625	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50626	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-50627	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-50628	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-50629	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-50630	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-50631	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50632	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50633	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50634	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50635	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50636	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-50637	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-50638	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-50639	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-50640	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-50641	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50642	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50643	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50644	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50645	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50646	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-50647	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-50648	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-50649	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-50650	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-50651	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50652	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50653	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50654	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50655	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50656	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-50657	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-50658	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-50659	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-50660	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-50661	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50662	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50663	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50664	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50665	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50666	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-50667	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-50668	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-50669	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-50670	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-50671	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50672	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50673	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50674	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50675	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50676	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-50677	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-50678	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-50679	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-50680	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-50681	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50682	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50683	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50684	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50685	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50686	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-50687	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-50688	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-50689	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-50690	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-50691	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50692	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50693	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50694	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50695	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50696	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-50697	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-50698	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-50699	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-50700	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-50701	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50702	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50703	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50704	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50705	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50706	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-50707	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-50708	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-50709	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-50710	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-50711	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50712	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50713	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50714	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50715	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50716	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-50717	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-50718	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-50719	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-50720	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-50721	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50722	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50723	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50724	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50725	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50726	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-50727	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-50728	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-50729	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-50730	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-50731	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50732	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50733	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50734	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50735	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50736	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-50737	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-50738	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-50739	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-50740	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-50741	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50742	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50743	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50744	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50745	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50746	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-50747	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-50748	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-50749	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-50750	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-50751	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50752	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50753	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50754	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50755	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50756	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50757	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50758	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50759	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50760	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50761	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50762	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50763	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50764	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50765	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50766	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-50767	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-50768	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-50769	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-50770	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-50771	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50772	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50773	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50774	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50775	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50776	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-50777	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-50778	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-50779	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-50780	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-50781	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50782	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50783	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50784	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50785	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50786	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-50787	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-50788	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-50789	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-50790	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-50791	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50792	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50793	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50794	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50795	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50796	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-50797	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-50798	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-50799	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-50800	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-50801	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50802	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50803	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50804	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50805	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-50806	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-50807	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-50808	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-50809	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-50810	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-50811	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50812	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50813	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50814	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50815	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-50816	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-50817	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-50818	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-50819	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-50820	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-50821	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50822	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50823	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50824	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50825	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-50826	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-50827	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-50828	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-50829	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-50830	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-50831	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50832	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50833	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50834	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50835	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-50836	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-50837	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-50838	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-50839	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-50840	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-50841	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50842	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50843	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50844	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50845	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-50846	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-50847	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-50848	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-50849	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-50850	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-50851	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50852	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50853	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50854	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50855	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-50856	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-50857	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-50858	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-50859	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-50860	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-50861	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50862	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50863	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50864	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50865	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-50866	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-50867	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-50868	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-50869	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-50870	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-50871	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50872	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50873	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50874	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50875	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-50876	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-50877	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-50878	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-50879	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-50880	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-50881	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50882	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50883	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50884	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50885	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-50886	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-50887	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-50888	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-50889	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-50890	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-50891	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50892	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50893	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50894	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50895	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-50896	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-50897	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-50898	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-50899	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-50900	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-50901	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50902	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50903	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50904	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50905	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-50906	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-50907	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-50908	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-50909	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-50910	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-50911	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50912	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50913	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50914	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50915	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-50916	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-50917	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-50918	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-50919	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-50920	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-50921	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50922	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50923	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50924	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50925	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-50926	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-50927	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-50928	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-50929	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-50930	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-50931	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50932	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50933	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50934	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50935	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-50936	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-50937	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-50938	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-50939	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-50940	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-50941	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50942	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50943	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50944	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50945	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-50946	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-50947	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-50948	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-50949	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-50950	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-50951	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50952	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50953	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50954	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50955	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-50956	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50957	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50958	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50959	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50960	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-50961	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50962	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50963	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50964	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50965	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-50966	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-50967	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-50968	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-50969	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-50970	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-50971	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50972	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50973	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50974	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50975	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-50976	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-50977	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-50978	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-50979	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-50980	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-50981	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50982	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50983	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50984	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50985	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-50986	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-50987	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-50988	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-50989	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-50990	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-50991	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50992	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50993	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50994	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50995	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-50996	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-50997	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-50998	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-50999	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-51000	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-51001	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51002	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51003	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51004	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51005	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51006	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-51007	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-51008	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-51009	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-51010	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-51011	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51012	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51013	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51014	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51015	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51016	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-51017	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-51018	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-51019	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-51020	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-51021	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51022	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51023	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51024	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51025	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51026	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-51027	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-51028	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-51029	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-51030	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-51031	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51032	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51033	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51034	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51035	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51036	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-51037	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-51038	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-51039	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-51040	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-51041	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51042	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51043	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51044	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51045	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51046	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-51047	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-51048	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-51049	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-51050	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-51051	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51052	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51053	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51054	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51055	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51056	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-51057	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-51058	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-51059	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-51060	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-51061	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51062	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51063	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51064	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51065	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51066	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-51067	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-51068	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-51069	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-51070	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-51071	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51072	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51073	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51074	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51075	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51076	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-51077	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-51078	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-51079	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-51080	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-51081	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51082	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51083	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51084	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51085	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51086	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-51087	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-51088	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-51089	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-51090	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-51091	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51092	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51093	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51094	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51095	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51096	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-51097	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-51098	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-51099	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-51100	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-51101	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51102	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51103	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51104	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51105	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51106	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-51107	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-51108	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-51109	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-51110	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-51111	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51112	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51113	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51114	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51115	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51116	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-51117	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-51118	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-51119	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-51120	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-51121	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51122	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51123	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51124	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51125	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51126	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-51127	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-51128	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-51129	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-51130	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-51131	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51132	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51133	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51134	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51135	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51136	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-51137	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-51138	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-51139	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-51140	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-51141	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51142	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51143	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51144	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51145	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51146	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-51147	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-51148	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-51149	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-51150	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-51151	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51152	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51153	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51154	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51155	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51156	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51157	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51158	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51159	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51160	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51161	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51162	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51163	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51164	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51165	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51166	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-51167	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-51168	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-51169	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-51170	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-51171	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51172	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51173	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51174	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51175	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51176	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-51177	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-51178	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-51179	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-51180	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-51181	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51182	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51183	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51184	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51185	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51186	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-51187	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-51188	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-51189	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-51190	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-51191	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51192	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51193	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51194	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51195	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51196	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-51197	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-51198	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-51199	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-51200	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-51201	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51202	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51203	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51204	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51205	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51206	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-51207	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-51208	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-51209	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-51210	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-51211	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51212	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51213	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51214	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51215	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51216	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-51217	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-51218	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-51219	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-51220	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-51221	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51222	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51223	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51224	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51225	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51226	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-51227	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-51228	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-51229	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-51230	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-51231	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51232	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51233	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51234	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51235	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51236	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-51237	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-51238	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-51239	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-51240	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-51241	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51242	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51243	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51244	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51245	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51246	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-51247	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-51248	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-51249	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-51250	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-51251	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51252	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51253	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51254	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51255	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51256	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-51257	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-51258	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-51259	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-51260	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-51261	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51262	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51263	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51264	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51265	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51266	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-51267	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-51268	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-51269	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-51270	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-51271	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51272	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51273	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51274	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51275	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51276	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-51277	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-51278	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-51279	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-51280	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-51281	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51282	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51283	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51284	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51285	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51286	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-51287	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-51288	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-51289	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-51290	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-51291	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51292	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51293	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51294	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51295	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51296	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-51297	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-51298	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-51299	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-51300	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-51301	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51302	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51303	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51304	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51305	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51306	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-51307	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-51308	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-51309	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-51310	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-51311	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51312	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51313	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51314	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51315	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51316	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-51317	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-51318	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-51319	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-51320	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-51321	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51322	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51323	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51324	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51325	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51326	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-51327	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-51328	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-51329	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-51330	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-51331	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51332	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51333	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51334	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51335	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51336	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-51337	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-51338	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-51339	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-51340	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-51341	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51342	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51343	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51344	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51345	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51346	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-51347	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-51348	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-51349	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-51350	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-51351	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51352	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51353	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51354	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51355	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51356	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51357	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51358	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51359	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51360	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51361	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51362	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51363	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51364	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51365	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51366	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-51367	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-51368	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-51369	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-51370	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-51371	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51372	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51373	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51374	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51375	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51376	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-51377	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-51378	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-51379	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-51380	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-51381	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51382	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51383	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51384	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51385	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51386	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-51387	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-51388	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-51389	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-51390	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-51391	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51392	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51393	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51394	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51395	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51396	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-51397	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-51398	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-51399	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-51400	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-51401	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51402	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51403	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51404	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51405	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51406	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-51407	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-51408	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-51409	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-51410	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-51411	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51412	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51413	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51414	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51415	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51416	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-51417	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-51418	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-51419	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-51420	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-51421	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51422	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51423	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51424	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51425	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51426	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-51427	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-51428	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-51429	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-51430	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-51431	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51432	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51433	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51434	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51435	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51436	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-51437	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-51438	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-51439	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-51440	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-51441	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51442	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51443	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51444	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51445	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51446	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-51447	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-51448	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-51449	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-51450	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-51451	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51452	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51453	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51454	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51455	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51456	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-51457	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-51458	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-51459	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-51460	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-51461	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51462	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51463	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51464	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51465	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51466	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-51467	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-51468	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-51469	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-51470	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-51471	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51472	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51473	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51474	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51475	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51476	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-51477	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-51478	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-51479	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-51480	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-51481	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51482	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51483	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51484	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51485	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51486	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-51487	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-51488	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-51489	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-51490	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-51491	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51492	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51493	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51494	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51495	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51496	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-51497	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-51498	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-51499	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-51500	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-51501	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51502	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51503	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51504	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51505	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51506	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-51507	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-51508	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-51509	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-51510	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-51511	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51512	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51513	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51514	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51515	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51516	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-51517	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-51518	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-51519	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-51520	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-51521	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51522	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51523	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51524	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51525	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51526	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-51527	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-51528	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-51529	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-51530	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-51531	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51532	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51533	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51534	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51535	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51536	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-51537	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-51538	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-51539	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-51540	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-51541	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51542	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51543	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51544	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51545	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51546	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-51547	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-51548	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-51549	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-51550	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-51551	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51552	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51553	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51554	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51555	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51556	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51557	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51558	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51559	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51560	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51561	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51562	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51563	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51564	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51565	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51566	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-51567	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-51568	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-51569	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-51570	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-51571	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51572	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51573	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51574	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51575	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51576	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-51577	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-51578	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-51579	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-51580	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-51581	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51582	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51583	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51584	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51585	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51586	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-51587	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-51588	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-51589	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-51590	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-51591	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51592	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51593	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51594	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51595	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51596	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-51597	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-51598	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-51599	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-51600	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-51601	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51602	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51603	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51604	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51605	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51606	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-51607	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-51608	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-51609	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-51610	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-51611	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51612	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51613	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51614	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51615	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51616	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-51617	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-51618	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-51619	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-51620	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-51621	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51622	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51623	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51624	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51625	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51626	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-51627	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-51628	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-51629	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-51630	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-51631	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51632	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51633	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51634	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51635	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51636	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-51637	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-51638	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-51639	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-51640	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-51641	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51642	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51643	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51644	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51645	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51646	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-51647	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-51648	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-51649	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-51650	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-51651	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51652	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51653	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51654	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51655	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51656	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-51657	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-51658	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-51659	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-51660	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-51661	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51662	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51663	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51664	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51665	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51666	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-51667	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-51668	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-51669	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-51670	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-51671	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51672	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51673	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51674	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51675	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51676	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-51677	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-51678	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-51679	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-51680	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-51681	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51682	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51683	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51684	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51685	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51686	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-51687	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-51688	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-51689	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-51690	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-51691	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51692	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51693	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51694	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51695	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51696	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-51697	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-51698	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-51699	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-51700	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-51701	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51702	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51703	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51704	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51705	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51706	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-51707	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-51708	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-51709	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-51710	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-51711	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51712	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51713	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51714	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51715	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51716	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-51717	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-51718	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-51719	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-51720	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-51721	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51722	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51723	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51724	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51725	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51726	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-51727	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-51728	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-51729	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-51730	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-51731	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51732	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51733	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51734	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51735	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51736	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-51737	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-51738	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-51739	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-51740	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-51741	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51742	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51743	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51744	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51745	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51746	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-51747	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-51748	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-51749	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-51750	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-51751	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51752	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51753	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51754	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51755	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51756	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51757	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51758	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51759	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51760	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51761	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51762	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51763	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51764	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51765	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51766	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-51767	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-51768	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-51769	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-51770	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-51771	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51772	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51773	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51774	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51775	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51776	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-51777	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-51778	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-51779	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-51780	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-51781	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51782	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51783	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51784	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51785	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51786	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-51787	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-51788	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-51789	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-51790	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-51791	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51792	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51793	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51794	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51795	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51796	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-51797	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-51798	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-51799	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-51800	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-51801	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51802	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51803	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51804	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51805	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-51806	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-51807	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-51808	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-51809	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-51810	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-51811	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51812	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51813	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51814	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51815	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-51816	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-51817	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-51818	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-51819	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-51820	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-51821	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51822	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51823	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51824	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51825	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-51826	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-51827	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-51828	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-51829	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-51830	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-51831	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51832	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51833	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51834	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51835	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-51836	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-51837	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-51838	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-51839	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-51840	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-51841	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51842	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51843	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51844	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51845	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-51846	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-51847	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-51848	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-51849	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-51850	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-51851	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51852	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51853	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51854	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51855	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-51856	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-51857	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-51858	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-51859	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-51860	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-51861	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51862	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51863	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51864	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51865	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-51866	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-51867	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-51868	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-51869	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-51870	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-51871	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51872	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51873	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51874	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51875	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-51876	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-51877	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-51878	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-51879	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-51880	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-51881	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51882	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51883	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51884	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51885	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-51886	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-51887	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-51888	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-51889	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-51890	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-51891	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51892	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51893	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51894	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51895	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-51896	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-51897	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-51898	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-51899	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-51900	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-51901	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51902	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51903	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51904	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51905	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-51906	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-51907	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-51908	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-51909	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-51910	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-51911	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51912	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51913	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51914	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51915	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-51916	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-51917	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-51918	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-51919	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-51920	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-51921	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51922	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51923	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51924	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51925	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-51926	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-51927	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-51928	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-51929	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-51930	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-51931	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51932	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51933	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51934	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51935	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-51936	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-51937	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-51938	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-51939	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-51940	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-51941	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51942	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51943	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51944	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51945	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-51946	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-51947	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-51948	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-51949	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-51950	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-51951	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51952	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51953	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51954	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51955	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-51956	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51957	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51958	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51959	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51960	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-51961	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51962	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51963	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51964	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51965	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-51966	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-51967	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-51968	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-51969	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-51970	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-51971	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51972	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51973	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51974	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51975	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-51976	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-51977	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-51978	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-51979	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-51980	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-51981	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51982	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51983	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51984	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51985	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-51986	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-51987	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-51988	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-51989	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-51990	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-51991	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51992	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51993	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51994	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51995	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-51996	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-51997	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-51998	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-51999	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-52000	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-52001	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52002	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52003	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52004	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52005	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52006	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-52007	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-52008	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-52009	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-52010	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-52011	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52012	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52013	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52014	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52015	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52016	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-52017	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-52018	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-52019	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-52020	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-52021	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52022	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52023	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52024	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52025	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52026	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-52027	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-52028	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-52029	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-52030	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-52031	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52032	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52033	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52034	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52035	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52036	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-52037	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-52038	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-52039	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-52040	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-52041	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52042	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52043	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52044	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52045	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52046	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-52047	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-52048	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-52049	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-52050	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-52051	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52052	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52053	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52054	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52055	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52056	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-52057	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-52058	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-52059	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-52060	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-52061	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52062	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52063	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52064	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52065	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52066	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-52067	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-52068	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-52069	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-52070	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-52071	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52072	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52073	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52074	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52075	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52076	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-52077	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-52078	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-52079	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-52080	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-52081	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52082	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52083	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52084	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52085	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52086	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-52087	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-52088	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-52089	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-52090	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-52091	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52092	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52093	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52094	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52095	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52096	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-52097	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-52098	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-52099	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-52100	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-52101	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52102	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52103	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52104	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52105	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52106	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-52107	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-52108	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-52109	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-52110	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-52111	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52112	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52113	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52114	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52115	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52116	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-52117	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-52118	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-52119	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-52120	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-52121	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52122	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52123	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52124	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52125	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52126	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-52127	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-52128	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-52129	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-52130	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-52131	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52132	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52133	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52134	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52135	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52136	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-52137	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-52138	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-52139	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-52140	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-52141	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52142	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52143	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52144	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52145	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52146	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-52147	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-52148	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-52149	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-52150	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-52151	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52152	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52153	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52154	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52155	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52156	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52157	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52158	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52159	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52160	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52161	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52162	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52163	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52164	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52165	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52166	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-52167	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-52168	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-52169	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-52170	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-52171	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52172	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52173	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52174	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52175	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52176	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-52177	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-52178	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-52179	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-52180	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-52181	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52182	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52183	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52184	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52185	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52186	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-52187	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-52188	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-52189	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-52190	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-52191	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52192	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52193	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52194	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52195	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52196	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-52197	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-52198	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-52199	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-52200	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-52201	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52202	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52203	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52204	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52205	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52206	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-52207	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-52208	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-52209	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-52210	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-52211	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52212	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52213	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52214	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52215	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52216	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-52217	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-52218	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-52219	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-52220	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-52221	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52222	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52223	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52224	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52225	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52226	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-52227	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-52228	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-52229	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-52230	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-52231	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52232	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52233	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52234	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52235	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52236	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-52237	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-52238	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-52239	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-52240	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-52241	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52242	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52243	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52244	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52245	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52246	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-52247	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-52248	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-52249	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-52250	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-52251	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52252	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52253	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52254	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52255	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52256	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-52257	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-52258	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-52259	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-52260	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-52261	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52262	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52263	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52264	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52265	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52266	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-52267	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-52268	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-52269	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-52270	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-52271	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52272	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52273	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52274	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52275	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52276	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-52277	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-52278	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-52279	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-52280	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-52281	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52282	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52283	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52284	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52285	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52286	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-52287	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-52288	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-52289	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-52290	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-52291	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52292	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52293	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52294	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52295	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52296	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-52297	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-52298	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-52299	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-52300	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-52301	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52302	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52303	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52304	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52305	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52306	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-52307	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-52308	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-52309	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-52310	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-52311	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52312	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52313	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52314	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52315	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52316	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-52317	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-52318	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-52319	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-52320	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-52321	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52322	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52323	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52324	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52325	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52326	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-52327	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-52328	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-52329	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-52330	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-52331	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52332	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52333	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52334	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52335	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52336	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-52337	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-52338	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-52339	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-52340	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-52341	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52342	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52343	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52344	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52345	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52346	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-52347	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-52348	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-52349	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-52350	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-52351	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52352	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52353	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52354	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52355	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52356	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52357	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52358	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52359	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52360	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52361	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52362	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52363	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52364	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52365	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52366	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-52367	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-52368	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-52369	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-52370	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-52371	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52372	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52373	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52374	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52375	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52376	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-52377	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-52378	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-52379	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-52380	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-52381	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52382	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52383	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52384	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52385	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52386	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-52387	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-52388	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-52389	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-52390	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-52391	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52392	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52393	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52394	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52395	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52396	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-52397	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-52398	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-52399	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-52400	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-52401	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52402	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52403	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52404	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52405	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52406	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-52407	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-52408	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-52409	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-52410	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-52411	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52412	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52413	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52414	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52415	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52416	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-52417	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-52418	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-52419	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-52420	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-52421	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52422	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52423	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52424	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52425	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52426	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-52427	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-52428	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-52429	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-52430	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-52431	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52432	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52433	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52434	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52435	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52436	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-52437	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-52438	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-52439	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-52440	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-52441	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52442	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52443	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52444	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52445	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52446	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-52447	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-52448	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-52449	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-52450	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-52451	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52452	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52453	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52454	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52455	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52456	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-52457	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-52458	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-52459	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-52460	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-52461	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52462	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52463	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52464	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52465	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52466	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-52467	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-52468	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-52469	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-52470	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-52471	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52472	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52473	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52474	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52475	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52476	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-52477	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-52478	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-52479	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-52480	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-52481	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52482	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52483	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52484	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52485	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52486	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-52487	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-52488	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-52489	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-52490	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-52491	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52492	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52493	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52494	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52495	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52496	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-52497	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-52498	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-52499	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-52500	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-52501	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52502	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52503	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52504	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52505	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52506	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-52507	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-52508	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-52509	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-52510	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-52511	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52512	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52513	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52514	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52515	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52516	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-52517	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-52518	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-52519	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-52520	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-52521	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52522	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52523	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52524	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52525	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52526	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-52527	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-52528	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-52529	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-52530	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-52531	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52532	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52533	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52534	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52535	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52536	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-52537	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-52538	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-52539	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-52540	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-52541	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52542	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52543	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52544	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52545	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52546	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-52547	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-52548	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-52549	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-52550	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-52551	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52552	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52553	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52554	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52555	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52556	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52557	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52558	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52559	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52560	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52561	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52562	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52563	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52564	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52565	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52566	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-52567	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-52568	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-52569	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-52570	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-52571	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52572	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52573	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52574	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52575	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52576	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-52577	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-52578	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-52579	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-52580	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-52581	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52582	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52583	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52584	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52585	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52586	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-52587	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-52588	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-52589	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-52590	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-52591	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52592	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52593	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52594	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52595	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52596	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-52597	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-52598	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-52599	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-52600	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-52601	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52602	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52603	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52604	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52605	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52606	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-52607	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-52608	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-52609	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-52610	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-52611	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52612	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52613	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52614	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52615	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52616	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-52617	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-52618	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-52619	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-52620	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-52621	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52622	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52623	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52624	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52625	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52626	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-52627	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-52628	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-52629	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-52630	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-52631	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52632	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52633	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52634	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52635	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52636	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-52637	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-52638	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-52639	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-52640	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-52641	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52642	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52643	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52644	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52645	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52646	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-52647	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-52648	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-52649	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-52650	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-52651	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52652	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52653	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52654	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52655	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52656	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-52657	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-52658	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-52659	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-52660	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-52661	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52662	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52663	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52664	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52665	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52666	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-52667	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-52668	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-52669	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-52670	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-52671	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52672	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52673	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52674	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52675	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52676	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-52677	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-52678	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-52679	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-52680	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-52681	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52682	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52683	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52684	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52685	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52686	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-52687	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-52688	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-52689	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-52690	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-52691	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52692	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52693	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52694	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52695	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52696	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-52697	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-52698	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-52699	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-52700	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-52701	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52702	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52703	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52704	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52705	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52706	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-52707	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-52708	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-52709	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-52710	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-52711	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52712	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52713	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52714	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52715	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52716	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-52717	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-52718	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-52719	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-52720	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-52721	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52722	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52723	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52724	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52725	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52726	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-52727	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-52728	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-52729	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-52730	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-52731	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52732	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52733	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52734	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52735	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52736	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-52737	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-52738	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-52739	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-52740	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-52741	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52742	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52743	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52744	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52745	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52746	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-52747	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-52748	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-52749	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-52750	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-52751	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52752	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52753	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52754	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52755	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52756	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52757	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52758	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52759	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52760	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52761	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52762	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52763	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52764	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52765	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52766	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-52767	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-52768	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-52769	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-52770	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-52771	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52772	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52773	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52774	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52775	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52776	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-52777	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-52778	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-52779	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-52780	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-52781	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52782	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52783	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52784	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52785	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52786	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-52787	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-52788	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-52789	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-52790	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-52791	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52792	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52793	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52794	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52795	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52796	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-52797	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-52798	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-52799	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-52800	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-52801	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52802	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52803	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52804	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52805	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-52806	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-52807	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-52808	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-52809	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-52810	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-52811	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52812	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52813	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52814	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52815	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-52816	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-52817	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-52818	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-52819	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-52820	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-52821	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52822	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52823	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52824	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52825	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-52826	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-52827	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-52828	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-52829	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-52830	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-52831	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52832	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52833	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52834	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52835	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-52836	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-52837	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-52838	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-52839	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-52840	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-52841	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52842	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52843	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52844	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52845	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-52846	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-52847	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-52848	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-52849	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-52850	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-52851	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52852	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52853	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52854	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52855	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-52856	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-52857	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-52858	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-52859	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-52860	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-52861	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52862	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52863	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52864	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52865	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-52866	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-52867	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-52868	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-52869	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-52870	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-52871	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52872	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52873	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52874	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52875	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-52876	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-52877	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-52878	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-52879	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-52880	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-52881	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52882	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52883	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52884	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52885	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-52886	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-52887	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-52888	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-52889	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-52890	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-52891	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52892	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52893	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52894	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52895	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-52896	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-52897	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-52898	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-52899	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-52900	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-52901	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52902	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52903	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52904	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52905	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-52906	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-52907	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-52908	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-52909	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-52910	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-52911	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52912	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52913	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52914	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52915	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-52916	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-52917	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-52918	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-52919	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-52920	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-52921	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52922	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52923	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52924	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52925	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-52926	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-52927	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-52928	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-52929	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-52930	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-52931	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52932	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52933	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52934	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52935	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-52936	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-52937	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-52938	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-52939	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-52940	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-52941	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52942	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52943	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52944	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52945	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-52946	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-52947	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-52948	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-52949	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-52950	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-52951	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52952	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52953	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52954	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52955	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-52956	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52957	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52958	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52959	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52960	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-52961	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52962	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52963	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52964	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52965	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-52966	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-52967	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-52968	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-52969	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-52970	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-52971	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52972	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52973	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52974	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52975	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-52976	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-52977	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-52978	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-52979	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-52980	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-52981	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52982	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52983	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52984	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52985	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-52986	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-52987	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-52988	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-52989	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-52990	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-52991	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52992	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52993	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52994	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52995	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-52996	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-52997	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-52998	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-52999	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-53000	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-53001	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53002	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53003	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53004	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53005	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53006	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-53007	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-53008	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-53009	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-53010	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-53011	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53012	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53013	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53014	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53015	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53016	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-53017	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-53018	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-53019	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-53020	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-53021	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53022	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53023	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53024	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53025	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53026	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-53027	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-53028	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-53029	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-53030	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-53031	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53032	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53033	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53034	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53035	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53036	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-53037	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-53038	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-53039	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-53040	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-53041	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53042	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53043	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53044	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53045	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53046	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-53047	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-53048	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-53049	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-53050	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-53051	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53052	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53053	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53054	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53055	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53056	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-53057	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-53058	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-53059	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-53060	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-53061	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53062	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53063	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53064	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53065	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53066	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-53067	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-53068	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-53069	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-53070	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-53071	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53072	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53073	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53074	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53075	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53076	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-53077	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-53078	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-53079	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-53080	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-53081	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53082	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53083	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53084	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53085	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53086	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-53087	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-53088	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-53089	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-53090	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-53091	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53092	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53093	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53094	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53095	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53096	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-53097	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-53098	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-53099	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-53100	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-53101	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53102	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53103	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53104	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53105	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53106	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-53107	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-53108	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-53109	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-53110	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-53111	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53112	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53113	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53114	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53115	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53116	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-53117	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-53118	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-53119	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-53120	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-53121	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53122	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53123	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53124	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53125	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53126	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-53127	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-53128	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-53129	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-53130	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-53131	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53132	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53133	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53134	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53135	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53136	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-53137	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-53138	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-53139	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-53140	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-53141	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53142	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53143	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53144	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53145	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53146	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-53147	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-53148	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-53149	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-53150	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-53151	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53152	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53153	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53154	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53155	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53156	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53157	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53158	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53159	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53160	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53161	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53162	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53163	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53164	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53165	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53166	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-53167	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-53168	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-53169	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-53170	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-53171	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53172	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53173	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53174	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53175	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53176	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-53177	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-53178	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-53179	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-53180	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-53181	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53182	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53183	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53184	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53185	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53186	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-53187	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-53188	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-53189	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-53190	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-53191	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53192	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53193	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53194	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53195	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53196	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-53197	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-53198	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-53199	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-53200	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-53201	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53202	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53203	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53204	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53205	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53206	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-53207	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-53208	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-53209	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-53210	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-53211	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53212	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53213	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53214	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53215	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53216	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-53217	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-53218	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-53219	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-53220	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-53221	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53222	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53223	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53224	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53225	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53226	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-53227	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-53228	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-53229	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-53230	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-53231	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53232	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53233	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53234	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53235	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53236	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-53237	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-53238	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-53239	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-53240	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-53241	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53242	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53243	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53244	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53245	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53246	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-53247	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-53248	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-53249	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-53250	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-53251	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53252	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53253	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53254	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53255	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53256	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-53257	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-53258	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-53259	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-53260	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-53261	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53262	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53263	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53264	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53265	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53266	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-53267	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-53268	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-53269	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-53270	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-53271	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53272	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53273	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53274	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53275	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53276	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-53277	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-53278	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-53279	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-53280	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-53281	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53282	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53283	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53284	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53285	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53286	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-53287	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-53288	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-53289	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-53290	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-53291	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53292	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53293	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53294	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53295	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53296	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-53297	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-53298	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-53299	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-53300	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-53301	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53302	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53303	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53304	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53305	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53306	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-53307	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-53308	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-53309	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-53310	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-53311	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53312	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53313	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53314	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53315	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53316	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-53317	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-53318	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-53319	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-53320	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-53321	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53322	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53323	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53324	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53325	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53326	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-53327	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-53328	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-53329	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-53330	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-53331	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53332	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53333	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53334	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53335	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53336	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-53337	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-53338	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-53339	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-53340	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-53341	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53342	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53343	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53344	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53345	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53346	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-53347	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-53348	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-53349	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-53350	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-53351	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53352	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53353	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53354	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53355	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53356	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53357	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53358	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53359	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53360	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53361	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53362	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53363	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53364	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53365	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53366	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-53367	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-53368	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-53369	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-53370	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-53371	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53372	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53373	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53374	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53375	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53376	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-53377	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-53378	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-53379	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-53380	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-53381	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53382	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53383	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53384	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53385	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53386	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-53387	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-53388	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-53389	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-53390	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-53391	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53392	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53393	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53394	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53395	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53396	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-53397	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-53398	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-53399	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-53400	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-53401	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53402	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53403	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53404	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53405	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53406	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-53407	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-53408	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-53409	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-53410	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-53411	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53412	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53413	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53414	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53415	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53416	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-53417	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-53418	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-53419	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-53420	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-53421	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53422	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53423	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53424	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53425	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53426	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-53427	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-53428	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-53429	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-53430	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-53431	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53432	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53433	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53434	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53435	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53436	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-53437	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-53438	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-53439	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-53440	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-53441	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53442	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53443	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53444	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53445	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53446	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-53447	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-53448	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-53449	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-53450	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-53451	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53452	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53453	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53454	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53455	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53456	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-53457	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-53458	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-53459	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-53460	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-53461	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53462	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53463	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53464	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53465	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53466	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-53467	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-53468	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-53469	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-53470	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-53471	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53472	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53473	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53474	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53475	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53476	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-53477	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-53478	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-53479	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-53480	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-53481	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53482	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53483	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53484	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53485	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53486	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-53487	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-53488	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-53489	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-53490	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-53491	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53492	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53493	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53494	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53495	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53496	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-53497	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-53498	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-53499	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-53500	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-53501	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53502	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53503	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53504	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53505	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53506	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-53507	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-53508	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-53509	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-53510	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-53511	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53512	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53513	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53514	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53515	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53516	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-53517	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-53518	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-53519	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-53520	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-53521	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53522	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53523	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53524	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53525	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53526	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-53527	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-53528	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-53529	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-53530	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-53531	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53532	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53533	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53534	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53535	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53536	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-53537	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-53538	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-53539	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-53540	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-53541	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53542	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53543	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53544	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53545	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53546	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-53547	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-53548	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-53549	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-53550	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-53551	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53552	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53553	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53554	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53555	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53556	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53557	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53558	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53559	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53560	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53561	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53562	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53563	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53564	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53565	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53566	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-53567	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-53568	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-53569	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-53570	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-53571	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53572	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53573	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53574	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53575	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53576	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-53577	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-53578	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-53579	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-53580	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-53581	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53582	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53583	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53584	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53585	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53586	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-53587	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-53588	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-53589	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-53590	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-53591	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53592	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53593	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53594	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53595	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53596	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-53597	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-53598	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-53599	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-53600	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-53601	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53602	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53603	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53604	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53605	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53606	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-53607	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-53608	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-53609	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-53610	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-53611	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53612	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53613	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53614	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53615	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53616	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-53617	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-53618	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-53619	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-53620	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-53621	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53622	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53623	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53624	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53625	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53626	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-53627	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-53628	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-53629	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-53630	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-53631	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53632	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53633	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53634	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53635	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53636	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-53637	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-53638	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-53639	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-53640	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-53641	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53642	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53643	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53644	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53645	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53646	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-53647	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-53648	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-53649	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-53650	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

R8 Potential IP Points - PEARL_DRO - PIP-45001 to PIP-55000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-53651	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53652	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53653	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53654	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53655	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53656	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-53657	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-53658	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-53659	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-53660	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-53661	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53662	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53663	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53664	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53665	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53666	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-53667	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-53668	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-53669	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-53670	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-53671	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53672	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53673	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53674	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53675	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53676	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-53677	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-53678	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-53679	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-53680	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-53681	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53682	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53683	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53684	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53685	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53686	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-53687	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-53688	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-53689	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-53690	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-53691	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53692	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53693	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53694	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53695	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53696	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-53697	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-53698	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-53699	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-53700	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-53701	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53702	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53703	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53704	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53705	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53706	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-53707	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-53708	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-53709	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-53710	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-53711	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53712	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53713	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53714	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53715	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53716	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-53717	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-53718	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-53719	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-53720	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-53721	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53722	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53723	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53724	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53725	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53726	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-53727	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-53728	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-53729	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-53730	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-53731	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53732	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53733	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53734	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53735	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53736	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-53737	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-53738	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-53739	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-53740	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-53741	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53742	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53743	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53744	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53745	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53746	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-53747	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-53748	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-53749	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-53750	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-53751	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53752	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53753	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53754	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53755	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53756	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53757	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53758	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53759	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53760	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53761	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53762	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53763	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53764	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53765	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53766	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-53767	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-53768	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-53769	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-53770	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-53771	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53772	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53773	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53774	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53775	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53776	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-53777	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-53778	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-53779	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-53780	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-53781	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53782	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53783	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53784	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53785	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53786	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-53787	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-53788	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-53789	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-53790	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-53791	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53792	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53793	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53794	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53795	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53796	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-53797	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-53798	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-53799	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-53800	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-53801	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53802	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53803	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53804	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53805	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-53806	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-53807	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-53808	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-53809	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-53810	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-53811	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53812	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53813	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53814	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53815	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-53816	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-53817	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-53818	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-53819	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-53820	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-53821	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53822	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53823	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53824	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53825	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-53826	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-53827	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-53828	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-53829	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-53830	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-53831	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53832	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53833	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53834	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53835	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-53836	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-53837	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-53838	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-53839	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-53840	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-53841	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53842	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53843	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53844	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53845	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-53846	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-53847	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-53848	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-53849	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-53850	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-53851	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53852	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53853	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53854	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53855	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-53856	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-53857	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-53858	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-53859	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-53860	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-53861	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53862	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53863	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53864	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53865	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-53866	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-53867	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-53868	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-53869	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-53870	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-53871	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53872	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53873	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53874	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53875	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-53876	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-53877	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-53878	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-53879	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-53880	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-53881	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53882	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53883	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53884	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53885	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-53886	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-53887	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-53888	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-53889	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-53890	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-53891	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53892	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53893	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53894	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53895	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-53896	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-53897	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-53898	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-53899	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-53900	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-53901	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53902	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53903	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53904	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53905	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-53906	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-53907	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-53908	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-53909	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-53910	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-53911	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53912	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53913	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53914	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53915	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-53916	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-53917	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-53918	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-53919	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-53920	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-53921	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53922	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53923	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53924	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53925	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-53926	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-53927	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-53928	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-53929	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-53930	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-53931	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53932	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53933	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53934	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53935	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-53936	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-53937	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-53938	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-53939	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-53940	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-53941	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53942	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53943	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53944	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53945	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-53946	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-53947	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-53948	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-53949	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-53950	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-53951	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53952	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53953	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53954	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53955	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-53956	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53957	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53958	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53959	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53960	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-53961	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53962	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53963	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53964	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53965	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-53966	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-53967	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-53968	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-53969	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-53970	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-53971	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53972	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53973	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53974	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53975	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-53976	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-53977	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-53978	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-53979	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-53980	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-53981	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53982	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53983	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53984	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53985	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-53986	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-53987	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-53988	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-53989	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-53990	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-53991	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53992	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53993	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53994	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53995	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-53996	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-53997	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-53998	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-53999	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-54000	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-54001	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54002	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54003	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54004	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54005	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54006	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-54007	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-54008	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-54009	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-54010	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-54011	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54012	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54013	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54014	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54015	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54016	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-54017	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-54018	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-54019	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-54020	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-54021	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54022	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54023	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54024	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54025	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54026	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-54027	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-54028	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-54029	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-54030	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-54031	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54032	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54033	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54034	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54035	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54036	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-54037	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-54038	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-54039	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-54040	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-54041	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54042	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54043	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54044	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54045	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54046	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-54047	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-54048	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-54049	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-54050	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-54051	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54052	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54053	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54054	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54055	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54056	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-54057	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-54058	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-54059	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-54060	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-54061	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54062	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54063	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54064	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54065	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54066	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-54067	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-54068	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-54069	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-54070	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-54071	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54072	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54073	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54074	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54075	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54076	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-54077	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-54078	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-54079	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-54080	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-54081	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54082	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54083	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54084	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54085	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54086	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-54087	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-54088	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-54089	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-54090	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-54091	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54092	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54093	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54094	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54095	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54096	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-54097	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-54098	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-54099	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-54100	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-54101	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54102	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54103	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54104	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54105	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54106	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-54107	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-54108	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-54109	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-54110	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-54111	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54112	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54113	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54114	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54115	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54116	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-54117	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-54118	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-54119	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-54120	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-54121	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54122	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54123	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54124	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54125	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54126	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-54127	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-54128	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-54129	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-54130	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-54131	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54132	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54133	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54134	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54135	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54136	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-54137	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-54138	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-54139	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-54140	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-54141	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54142	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54143	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54144	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54145	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54146	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-54147	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-54148	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-54149	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-54150	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-54151	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54152	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54153	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54154	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54155	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54156	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54157	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54158	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54159	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54160	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54161	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54162	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54163	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54164	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54165	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54166	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-54167	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-54168	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-54169	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-54170	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-54171	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54172	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54173	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54174	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54175	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54176	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-54177	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-54178	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-54179	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-54180	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-54181	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54182	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54183	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54184	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54185	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54186	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-54187	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-54188	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-54189	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-54190	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-54191	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54192	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54193	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54194	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54195	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54196	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-54197	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-54198	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-54199	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-54200	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-54201	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54202	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54203	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54204	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54205	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54206	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-54207	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-54208	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-54209	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-54210	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-54211	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54212	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54213	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54214	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54215	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54216	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-54217	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-54218	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-54219	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-54220	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-54221	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54222	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54223	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54224	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54225	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54226	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-54227	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-54228	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-54229	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-54230	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-54231	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54232	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54233	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54234	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54235	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54236	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-54237	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-54238	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-54239	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-54240	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-54241	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54242	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54243	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54244	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54245	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54246	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-54247	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-54248	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-54249	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-54250	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-54251	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54252	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54253	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54254	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54255	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54256	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-54257	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-54258	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-54259	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-54260	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-54261	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54262	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54263	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54264	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54265	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54266	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-54267	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-54268	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-54269	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-54270	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-54271	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54272	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54273	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54274	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54275	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54276	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-54277	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-54278	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-54279	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-54280	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-54281	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54282	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54283	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54284	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54285	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54286	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-54287	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-54288	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-54289	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-54290	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-54291	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54292	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54293	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54294	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54295	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54296	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-54297	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-54298	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-54299	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-54300	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-54301	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54302	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54303	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54304	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54305	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54306	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-54307	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-54308	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-54309	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-54310	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-54311	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54312	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54313	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54314	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54315	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54316	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-54317	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-54318	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-54319	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-54320	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-54321	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54322	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54323	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54324	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54325	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54326	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-54327	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-54328	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-54329	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-54330	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-54331	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54332	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54333	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54334	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54335	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54336	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-54337	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-54338	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-54339	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-54340	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-54341	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54342	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54343	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54344	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54345	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54346	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-54347	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-54348	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-54349	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-54350	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-54351	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54352	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54353	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54354	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54355	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54356	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54357	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54358	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54359	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54360	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54361	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54362	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54363	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54364	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54365	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54366	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-54367	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-54368	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-54369	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-54370	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-54371	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54372	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54373	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54374	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54375	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54376	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-54377	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-54378	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-54379	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-54380	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-54381	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54382	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54383	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54384	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54385	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54386	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-54387	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-54388	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-54389	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-54390	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-54391	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54392	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54393	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54394	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54395	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54396	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-54397	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-54398	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-54399	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-54400	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-54401	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54402	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54403	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54404	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54405	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54406	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-54407	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-54408	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-54409	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-54410	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-54411	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54412	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54413	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54414	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54415	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54416	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-54417	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-54418	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-54419	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-54420	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-54421	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54422	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54423	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54424	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54425	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54426	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-54427	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-54428	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-54429	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-54430	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-54431	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54432	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54433	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54434	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54435	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54436	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-54437	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-54438	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-54439	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-54440	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-54441	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54442	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54443	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54444	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54445	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54446	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-54447	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-54448	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-54449	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-54450	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-54451	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54452	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54453	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54454	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54455	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54456	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-54457	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-54458	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-54459	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-54460	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-54461	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54462	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54463	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54464	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54465	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54466	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-54467	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-54468	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-54469	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-54470	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-54471	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54472	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54473	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54474	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54475	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54476	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-54477	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-54478	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-54479	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-54480	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-54481	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54482	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54483	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54484	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54485	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54486	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-54487	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-54488	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-54489	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-54490	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-54491	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54492	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54493	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54494	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54495	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54496	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-54497	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-54498	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-54499	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-54500	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-54501	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54502	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54503	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54504	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54505	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54506	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-54507	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-54508	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-54509	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-54510	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-54511	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54512	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54513	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54514	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54515	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54516	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-54517	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-54518	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-54519	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-54520	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-54521	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54522	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54523	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54524	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54525	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54526	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-54527	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-54528	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-54529	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-54530	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-54531	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54532	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54533	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54534	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54535	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54536	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-54537	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-54538	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-54539	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-54540	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-54541	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54542	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54543	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54544	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54545	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54546	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-54547	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-54548	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-54549	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-54550	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-54551	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54552	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54553	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54554	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54555	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54556	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54557	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54558	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54559	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54560	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54561	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54562	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54563	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54564	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54565	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54566	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-54567	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-54568	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-54569	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-54570	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-54571	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54572	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54573	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54574	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54575	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54576	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-54577	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-54578	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-54579	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-54580	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-54581	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54582	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54583	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54584	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54585	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54586	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-54587	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-54588	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-54589	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-54590	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-54591	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54592	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54593	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54594	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54595	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54596	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-54597	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-54598	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-54599	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-54600	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-54601	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54602	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54603	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54604	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54605	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54606	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-54607	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-54608	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-54609	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-54610	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-54611	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54612	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54613	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54614	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54615	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54616	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-54617	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-54618	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-54619	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-54620	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-54621	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54622	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54623	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54624	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54625	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54626	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-54627	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-54628	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-54629	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-54630	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-54631	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54632	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54633	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54634	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54635	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54636	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-54637	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-54638	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-54639	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-54640	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-54641	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54642	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54643	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54644	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54645	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54646	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-54647	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-54648	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-54649	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-54650	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

PIP-54651	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54652	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54653	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54654	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54655	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54656	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-54657	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-54658	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-54659	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-54660	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-54661	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54662	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54663	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54664	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54665	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54666	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-54667	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-54668	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-54669	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-54670	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-54671	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54672	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54673	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54674	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54675	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54676	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-54677	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-54678	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-54679	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-54680	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-54681	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54682	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54683	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54684	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54685	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54686	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-54687	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-54688	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-54689	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-54690	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-54691	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54692	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54693	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54694	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54695	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54696	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-54697	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-54698	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-54699	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-54700	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-54701	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54702	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54703	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54704	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54705	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54706	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-54707	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-54708	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-54709	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-54710	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-54711	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54712	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54713	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54714	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54715	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54716	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-54717	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-54718	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-54719	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-54720	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-54721	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54722	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54723	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54724	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54725	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54726	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-54727	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-54728	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-54729	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-54730	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-54731	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54732	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54733	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54734	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54735	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54736	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-54737	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-54738	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-54739	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-54740	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-54741	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54742	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54743	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54744	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54745	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54746	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-54747	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-54748	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-54749	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-54750	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-54751	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54752	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54753	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54754	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54755	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54756	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54757	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54758	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54759	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54760	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54761	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54762	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54763	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54764	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54765	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54766	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-54767	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-54768	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-54769	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-54770	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-54771	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54772	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54773	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54774	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54775	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54776	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-54777	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-54778	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-54779	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-54780	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-54781	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54782	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54783	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54784	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54785	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54786	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-54787	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-54788	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-54789	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-54790	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-54791	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54792	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54793	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54794	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54795	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54796	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-54797	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-54798	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-54799	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-54800	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-54801	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54802	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54803	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54804	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54805	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	measurement method
PIP-54806	PEARL_DRO	F-203	PEARL_DRO_NODE	measurement method
PIP-54807	PEARL_DRO	F-204	PEARL_DRO_NODE	measurement method
PIP-54808	PEARL_DRO	F-217	PEARL_DRO_NODE	measurement method
PIP-54809	PEARL_DRO	F-218	PEARL_DRO_NODE	measurement method
PIP-54810	PEARL_DRO	F-219	PEARL_DRO_NODE	measurement method
PIP-54811	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54812	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54813	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54814	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54815	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	state transition
PIP-54816	PEARL_DRO	F-203	PEARL_DRO_NODE	state transition
PIP-54817	PEARL_DRO	F-204	PEARL_DRO_NODE	state transition
PIP-54818	PEARL_DRO	F-217	PEARL_DRO_NODE	state transition
PIP-54819	PEARL_DRO	F-218	PEARL_DRO_NODE	state transition
PIP-54820	PEARL_DRO	F-219	PEARL_DRO_NODE	state transition
PIP-54821	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54822	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54823	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54824	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54825	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	unit conversion
PIP-54826	PEARL_DRO	F-203	PEARL_DRO_NODE	unit conversion
PIP-54827	PEARL_DRO	F-204	PEARL_DRO_NODE	unit conversion
PIP-54828	PEARL_DRO	F-217	PEARL_DRO_NODE	unit conversion
PIP-54829	PEARL_DRO	F-218	PEARL_DRO_NODE	unit conversion
PIP-54830	PEARL_DRO	F-219	PEARL_DRO_NODE	unit conversion
PIP-54831	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54832	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54833	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54834	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54835	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	uncertainty model
PIP-54836	PEARL_DRO	F-203	PEARL_DRO_NODE	uncertainty model
PIP-54837	PEARL_DRO	F-204	PEARL_DRO_NODE	uncertainty model
PIP-54838	PEARL_DRO	F-217	PEARL_DRO_NODE	uncertainty model
PIP-54839	PEARL_DRO	F-218	PEARL_DRO_NODE	uncertainty model
PIP-54840	PEARL_DRO	F-219	PEARL_DRO_NODE	uncertainty model
PIP-54841	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54842	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54843	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54844	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54845	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	capacity control
PIP-54846	PEARL_DRO	F-203	PEARL_DRO_NODE	capacity control
PIP-54847	PEARL_DRO	F-204	PEARL_DRO_NODE	capacity control
PIP-54848	PEARL_DRO	F-217	PEARL_DRO_NODE	capacity control
PIP-54849	PEARL_DRO	F-218	PEARL_DRO_NODE	capacity control
PIP-54850	PEARL_DRO	F-219	PEARL_DRO_NODE	capacity control

R8 Potential IP Points - PEARL_DRO - PIP-45001 to PIP-55000

CANDIDATE OBSERVATIONS ONLY - NO IP APPROVAL

PIP-54851	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54852	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54853	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54854	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54855	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	handoff receipt
PIP-54856	PEARL_DRO	F-203	PEARL_DRO_NODE	handoff receipt
PIP-54857	PEARL_DRO	F-204	PEARL_DRO_NODE	handoff receipt
PIP-54858	PEARL_DRO	F-217	PEARL_DRO_NODE	handoff receipt
PIP-54859	PEARL_DRO	F-218	PEARL_DRO_NODE	handoff receipt
PIP-54860	PEARL_DRO	F-219	PEARL_DRO_NODE	handoff receipt
PIP-54861	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54862	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54863	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54864	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54865	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	signal physics
PIP-54866	PEARL_DRO	F-203	PEARL_DRO_NODE	signal physics
PIP-54867	PEARL_DRO	F-204	PEARL_DRO_NODE	signal physics
PIP-54868	PEARL_DRO	F-217	PEARL_DRO_NODE	signal physics
PIP-54869	PEARL_DRO	F-218	PEARL_DRO_NODE	signal physics
PIP-54870	PEARL_DRO	F-219	PEARL_DRO_NODE	signal physics
PIP-54871	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54872	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54873	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54874	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54875	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	energy accounting
PIP-54876	PEARL_DRO	F-203	PEARL_DRO_NODE	energy accounting
PIP-54877	PEARL_DRO	F-204	PEARL_DRO_NODE	energy accounting
PIP-54878	PEARL_DRO	F-217	PEARL_DRO_NODE	energy accounting
PIP-54879	PEARL_DRO	F-218	PEARL_DRO_NODE	energy accounting
PIP-54880	PEARL_DRO	F-219	PEARL_DRO_NODE	energy accounting
PIP-54881	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54882	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54883	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54884	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54885	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	source lineage
PIP-54886	PEARL_DRO	F-203	PEARL_DRO_NODE	source lineage
PIP-54887	PEARL_DRO	F-204	PEARL_DRO_NODE	source lineage
PIP-54888	PEARL_DRO	F-217	PEARL_DRO_NODE	source lineage
PIP-54889	PEARL_DRO	F-218	PEARL_DRO_NODE	source lineage
PIP-54890	PEARL_DRO	F-219	PEARL_DRO_NODE	source lineage
PIP-54891	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54892	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54893	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54894	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54895	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	profile isolation
PIP-54896	PEARL_DRO	F-203	PEARL_DRO_NODE	profile isolation
PIP-54897	PEARL_DRO	F-204	PEARL_DRO_NODE	profile isolation
PIP-54898	PEARL_DRO	F-217	PEARL_DRO_NODE	profile isolation
PIP-54899	PEARL_DRO	F-218	PEARL_DRO_NODE	profile isolation
PIP-54900	PEARL_DRO	F-219	PEARL_DRO_NODE	profile isolation

PIP-54901	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54902	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54903	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54904	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54905	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	safety gate
PIP-54906	PEARL_DRO	F-203	PEARL_DRO_NODE	safety gate
PIP-54907	PEARL_DRO	F-204	PEARL_DRO_NODE	safety gate
PIP-54908	PEARL_DRO	F-217	PEARL_DRO_NODE	safety gate
PIP-54909	PEARL_DRO	F-218	PEARL_DRO_NODE	safety gate
PIP-54910	PEARL_DRO	F-219	PEARL_DRO_NODE	safety gate
PIP-54911	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54912	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54913	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54914	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54915	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	authority boundary
PIP-54916	PEARL_DRO	F-203	PEARL_DRO_NODE	authority boundary
PIP-54917	PEARL_DRO	F-204	PEARL_DRO_NODE	authority boundary
PIP-54918	PEARL_DRO	F-217	PEARL_DRO_NODE	authority boundary
PIP-54919	PEARL_DRO	F-218	PEARL_DRO_NODE	authority boundary
PIP-54920	PEARL_DRO	F-219	PEARL_DRO_NODE	authority boundary
PIP-54921	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54922	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54923	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54924	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54925	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	audit particle
PIP-54926	PEARL_DRO	F-203	PEARL_DRO_NODE	audit particle
PIP-54927	PEARL_DRO	F-204	PEARL_DRO_NODE	audit particle
PIP-54928	PEARL_DRO	F-217	PEARL_DRO_NODE	audit particle
PIP-54929	PEARL_DRO	F-218	PEARL_DRO_NODE	audit particle
PIP-54930	PEARL_DRO	F-219	PEARL_DRO_NODE	audit particle
PIP-54931	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54932	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54933	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54934	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54935	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	correction protocol
PIP-54936	PEARL_DRO	F-203	PEARL_DRO_NODE	correction protocol
PIP-54937	PEARL_DRO	F-204	PEARL_DRO_NODE	correction protocol
PIP-54938	PEARL_DRO	F-217	PEARL_DRO_NODE	correction protocol
PIP-54939	PEARL_DRO	F-218	PEARL_DRO_NODE	correction protocol
PIP-54940	PEARL_DRO	F-219	PEARL_DRO_NODE	correction protocol
PIP-54941	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54942	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54943	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54944	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54945	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	simulation embodiment
PIP-54946	PEARL_DRO	F-203	PEARL_DRO_NODE	simulation embodiment
PIP-54947	PEARL_DRO	F-204	PEARL_DRO_NODE	simulation embodiment
PIP-54948	PEARL_DRO	F-217	PEARL_DRO_NODE	simulation embodiment
PIP-54949	PEARL_DRO	F-218	PEARL_DRO_NODE	simulation embodiment
PIP-54950	PEARL_DRO	F-219	PEARL_DRO_NODE	simulation embodiment

PIP-54951	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54952	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54953	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54954	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54955	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	hardware-agnostic interface
PIP-54956	PEARL_DRO	F-203	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54957	PEARL_DRO	F-204	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54958	PEARL_DRO	F-217	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54959	PEARL_DRO	F-218	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54960	PEARL_DRO	F-219	PEARL_DRO_NODE	hardware-agnostic interface
PIP-54961	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54962	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54963	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54964	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54965	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	data structure
PIP-54966	PEARL_DRO	F-203	PEARL_DRO_NODE	data structure
PIP-54967	PEARL_DRO	F-204	PEARL_DRO_NODE	data structure
PIP-54968	PEARL_DRO	F-217	PEARL_DRO_NODE	data structure
PIP-54969	PEARL_DRO	F-218	PEARL_DRO_NODE	data structure
PIP-54970	PEARL_DRO	F-219	PEARL_DRO_NODE	data structure
PIP-54971	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54972	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54973	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54974	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54975	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	visualization path
PIP-54976	PEARL_DRO	F-203	PEARL_DRO_NODE	visualization path
PIP-54977	PEARL_DRO	F-204	PEARL_DRO_NODE	visualization path
PIP-54978	PEARL_DRO	F-217	PEARL_DRO_NODE	visualization path
PIP-54979	PEARL_DRO	F-218	PEARL_DRO_NODE	visualization path
PIP-54980	PEARL_DRO	F-219	PEARL_DRO_NODE	visualization path
PIP-54981	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54982	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54983	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54984	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54985	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	control-volume relation
PIP-54986	PEARL_DRO	F-203	PEARL_DRO_NODE	control-volume relation
PIP-54987	PEARL_DRO	F-204	PEARL_DRO_NODE	control-volume relation
PIP-54988	PEARL_DRO	F-217	PEARL_DRO_NODE	control-volume relation
PIP-54989	PEARL_DRO	F-218	PEARL_DRO_NODE	control-volume relation
PIP-54990	PEARL_DRO	F-219	PEARL_DRO_NODE	control-volume relation
PIP-54991	PEARL_DRO	F-203	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54992	PEARL_DRO	F-204	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54993	PEARL_DRO	F-217	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54994	PEARL_DRO	F-218	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54995	PEARL_DRO	F-219	DRO_PEARL_HANDOFF_RECEIPT	resource optimization
PIP-54996	PEARL_DRO	F-203	PEARL_DRO_NODE	resource optimization
PIP-54997	PEARL_DRO	F-204	PEARL_DRO_NODE	resource optimization
PIP-54998	PEARL_DRO	F-217	PEARL_DRO_NODE	resource optimization
PIP-54999	PEARL_DRO	F-218	PEARL_DRO_NODE	resource optimization
PIP-55000	PEARL_DRO	F-219	PEARL_DRO_NODE	resource optimization

PIP-75001	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75002	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75003	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75004	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75005	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75006	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75007	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75008	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75009	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75010	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75011	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75012	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75013	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75014	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75015	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75016	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75017	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75018	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75019	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75020	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75021	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75022	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75023	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75024	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75025	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75026	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75027	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75028	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75029	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75030	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75031	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75032	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75033	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75034	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75035	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75036	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75037	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75038	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75039	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75040	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75041	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75042	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75043	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75044	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75045	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75046	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75047	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75048	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75049	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75050	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model

PIP-75051	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75052	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75053	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75054	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75055	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75056	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75057	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75058	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75059	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75060	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75061	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75062	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75063	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75064	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75065	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75066	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75067	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75068	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75069	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75070	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75071	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75072	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75073	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75074	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75075	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75076	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75077	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75078	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75079	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75080	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75081	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75082	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75083	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75084	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75085	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75086	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75087	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75088	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75089	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75090	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75091	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75092	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75093	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75094	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75095	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75096	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75097	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75098	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75099	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75100	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting

PIP-75101	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75102	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75103	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75104	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75105	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75106	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75107	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75108	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75109	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75110	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75111	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75112	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75113	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-75114	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-75115	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-75116	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-75117	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-75118	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-75119	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-75120	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-75121	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-75122	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-75123	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-75124	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-75125	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-75126	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-75127	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-75128	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-75129	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-75130	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-75131	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-75132	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-75133	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-75134	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-75135	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-75136	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-75137	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-75138	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-75139	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-75140	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-75141	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-75142	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-75143	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-75144	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-75145	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-75146	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-75147	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-75148	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-75149	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-75150	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate

PIP-75151	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-75152	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-75153	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-75154	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-75155	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-75156	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-75157	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-75158	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-75159	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-75160	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-75161	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-75162	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-75163	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-75164	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-75165	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-75166	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-75167	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-75168	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-75169	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-75170	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-75171	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-75172	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-75173	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-75174	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-75175	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-75176	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-75177	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-75178	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-75179	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-75180	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-75181	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-75182	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-75183	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-75184	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-75185	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-75186	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-75187	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-75188	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-75189	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-75190	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-75191	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-75192	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-75193	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-75194	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-75195	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-75196	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-75197	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-75198	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-75199	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-75200	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment

PIP-75201	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-75202	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-75203	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-75204	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-75205	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-75206	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-75207	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-75208	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-75209	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-75210	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-75211	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-75212	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-75213	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-75214	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-75215	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-75216	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-75217	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-75218	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-75219	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-75220	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-75221	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-75222	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-75223	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-75224	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-75225	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-75226	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-75227	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-75228	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-75229	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-75230	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-75231	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-75232	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-75233	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-75234	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-75235	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-75236	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-75237	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-75238	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-75239	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-75240	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-75241	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-75242	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-75243	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-75244	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-75245	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-75246	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-75247	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-75248	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-75249	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-75250	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path

PIP-75251	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-75252	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-75253	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-75254	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-75255	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-75256	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-75257	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-75258	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-75259	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-75260	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-75261	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-75262	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-75263	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-75264	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-75265	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-75266	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-75267	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-75268	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-75269	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-75270	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-75271	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-75272	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-75273	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-75274	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-75275	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-75276	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-75277	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-75278	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-75279	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-75280	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-75281	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75282	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75283	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75284	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75285	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75286	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75287	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75288	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75289	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75290	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75291	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75292	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75293	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75294	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75295	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75296	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75297	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75298	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75299	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75300	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition

PIP-75301	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75302	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75303	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75304	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75305	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75306	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75307	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75308	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75309	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75310	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75311	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75312	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75313	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75314	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75315	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75316	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75317	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75318	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75319	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75320	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75321	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75322	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75323	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75324	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75325	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75326	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75327	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75328	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75329	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75330	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75331	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75332	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75333	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75334	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75335	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75336	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75337	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75338	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75339	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75340	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75341	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75342	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75343	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75344	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75345	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75346	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75347	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75348	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75349	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75350	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control

PIP-75351	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75352	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75353	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75354	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75355	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75356	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75357	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75358	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75359	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75360	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75361	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75362	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75363	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75364	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75365	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75366	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75367	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75368	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75369	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75370	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75371	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75372	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75373	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75374	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75375	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75376	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75377	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75378	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75379	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75380	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75381	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75382	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75383	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75384	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75385	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75386	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75387	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75388	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75389	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75390	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75391	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75392	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75393	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-75394	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-75395	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-75396	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-75397	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-75398	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-75399	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-75400	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage

PIP-75401	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-75402	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-75403	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-75404	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-75405	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-75406	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-75407	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-75408	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-75409	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-75410	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-75411	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-75412	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-75413	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-75414	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-75415	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-75416	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-75417	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-75418	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-75419	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-75420	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-75421	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-75422	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-75423	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-75424	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-75425	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-75426	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-75427	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-75428	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-75429	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-75430	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-75431	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-75432	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-75433	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-75434	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-75435	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-75436	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-75437	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-75438	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-75439	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-75440	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-75441	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-75442	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-75443	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-75444	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-75445	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-75446	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-75447	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-75448	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-75449	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-75450	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle

PIP-75451	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-75452	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-75453	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-75454	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-75455	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-75456	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-75457	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-75458	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-75459	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-75460	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-75461	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-75462	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-75463	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-75464	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-75465	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-75466	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-75467	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-75468	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-75469	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-75470	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-75471	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-75472	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-75473	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-75474	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-75475	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-75476	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-75477	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-75478	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-75479	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-75480	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-75481	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-75482	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-75483	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-75484	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-75485	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-75486	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-75487	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-75488	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-75489	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-75490	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-75491	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-75492	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-75493	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-75494	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-75495	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-75496	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-75497	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-75498	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-75499	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-75500	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface

PIP-75501	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-75502	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-75503	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-75504	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-75505	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-75506	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-75507	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-75508	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-75509	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-75510	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-75511	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-75512	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-75513	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-75514	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-75515	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-75516	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-75517	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-75518	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-75519	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-75520	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-75521	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-75522	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-75523	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-75524	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-75525	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-75526	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-75527	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-75528	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-75529	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-75530	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-75531	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-75532	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-75533	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-75534	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-75535	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-75536	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-75537	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-75538	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-75539	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-75540	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-75541	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-75542	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-75543	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-75544	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-75545	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-75546	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-75547	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-75548	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-75549	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-75550	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization

PIP-75551	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-75552	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-75553	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-75554	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-75555	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-75556	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-75557	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-75558	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-75559	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-75560	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-75561	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75562	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75563	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75564	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75565	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75566	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75567	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75568	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75569	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75570	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75571	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75572	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75573	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75574	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75575	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75576	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75577	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75578	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75579	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75580	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75581	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75582	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75583	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75584	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75585	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75586	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75587	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75588	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75589	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75590	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75591	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75592	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75593	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75594	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75595	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75596	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75597	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75598	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75599	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75600	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion

PIP-75601	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75602	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75603	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75604	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75605	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75606	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75607	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75608	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75609	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75610	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75611	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75612	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75613	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75614	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75615	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75616	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75617	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75618	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75619	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75620	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75621	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75622	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75623	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75624	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75625	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75626	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75627	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75628	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75629	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75630	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75631	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75632	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75633	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75634	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75635	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75636	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75637	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75638	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75639	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75640	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75641	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75642	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75643	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75644	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75645	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75646	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75647	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75648	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75649	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75650	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics

PIP-75651	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75652	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75653	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75654	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75655	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75656	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75657	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75658	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75659	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75660	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75661	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75662	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75663	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75664	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75665	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75666	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75667	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75668	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75669	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75670	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75671	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75672	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75673	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-75674	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-75675	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-75676	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-75677	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-75678	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-75679	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-75680	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-75681	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-75682	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-75683	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-75684	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-75685	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-75686	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-75687	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-75688	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-75689	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-75690	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-75691	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-75692	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-75693	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-75694	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-75695	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-75696	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-75697	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-75698	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-75699	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-75700	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation

PIP-75701	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-75702	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-75703	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-75704	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-75705	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-75706	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-75707	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-75708	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-75709	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-75710	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-75711	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-75712	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-75713	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-75714	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-75715	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-75716	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-75717	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-75718	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-75719	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-75720	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-75721	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-75722	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-75723	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-75724	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-75725	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-75726	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-75727	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-75728	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-75729	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-75730	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-75731	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-75732	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-75733	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-75734	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-75735	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-75736	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-75737	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-75738	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-75739	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-75740	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-75741	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-75742	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-75743	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-75744	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-75745	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-75746	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-75747	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-75748	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-75749	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-75750	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol

PIP-75751	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-75752	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-75753	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-75754	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-75755	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-75756	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-75757	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-75758	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-75759	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-75760	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-75761	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-75762	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-75763	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-75764	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-75765	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-75766	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-75767	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-75768	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-75769	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-75770	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-75771	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-75772	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-75773	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-75774	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-75775	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-75776	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-75777	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-75778	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-75779	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-75780	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-75781	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-75782	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-75783	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-75784	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-75785	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-75786	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-75787	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-75788	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-75789	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-75790	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-75791	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-75792	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-75793	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-75794	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-75795	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-75796	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-75797	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-75798	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-75799	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-75800	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path

PIP-75801	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-75802	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-75803	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-75804	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-75805	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-75806	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-75807	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-75808	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-75809	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-75810	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-75811	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-75812	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-75813	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-75814	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-75815	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-75816	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-75817	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-75818	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-75819	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-75820	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-75821	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-75822	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-75823	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-75824	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-75825	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-75826	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-75827	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-75828	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-75829	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-75830	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-75831	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-75832	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-75833	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-75834	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-75835	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-75836	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-75837	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-75838	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-75839	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-75840	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-75841	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75842	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75843	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75844	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75845	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75846	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75847	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-75848	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75849	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75850	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method

PIP-75851	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75852	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75853	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75854	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-75855	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75856	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75857	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75858	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75859	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75860	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75861	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-75862	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75863	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75864	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75865	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75866	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75867	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75868	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-75869	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75870	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75871	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75872	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75873	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75874	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75875	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-75876	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75877	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75878	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75879	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75880	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75881	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75882	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-75883	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75884	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75885	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75886	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75887	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75888	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75889	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-75890	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75891	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75892	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75893	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75894	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75895	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75896	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-75897	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75898	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75899	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75900	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control

PIP-75901	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75902	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75903	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-75904	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75905	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75906	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75907	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75908	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75909	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75910	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-75911	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75912	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75913	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75914	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75915	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75916	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75917	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-75918	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75919	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75920	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75921	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75922	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75923	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75924	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-75925	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75926	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75927	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75928	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75929	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75930	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75931	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-75932	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75933	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75934	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75935	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75936	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75937	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75938	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-75939	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75940	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75941	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75942	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75943	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75944	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75945	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-75946	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75947	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75948	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75949	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-75950	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting

PIP-75951		SEMICONDUCTOR		F-232		SEMICONDUCTOR_PEARL_NODE		energy accounting
PIP-75952		SEMICONDUCTOR		F-233		SEMICONDUCTOR_PEARL_NODE		energy accounting
PIP-75953		SEMICONDUCTOR		F-220		SEMICONDUCTOR_DRO_ENERGY_LEDGER		source lineage
PIP-75954		SEMICONDUCTOR		F-221		SEMICONDUCTOR_DRO_ENERGY_LEDGER		source lineage
PIP-75955		SEMICONDUCTOR		F-222		SEMICONDUCTOR_DRO_ENERGY_LEDGER		source lineage
PIP-75956		SEMICONDUCTOR		F-230		SEMICONDUCTOR_DRO_ENERGY_LEDGER		source lineage
PIP-75957		SEMICONDUCTOR		F-231		SEMICONDUCTOR_DRO_ENERGY_LEDGER		source lineage
PIP-75958		SEMICONDUCTOR		F-232		SEMICONDUCTOR_DRO_ENERGY_LEDGER		source lineage
PIP-75959		SEMICONDUCTOR		F-233		SEMICONDUCTOR_DRO_ENERGY_LEDGER		source lineage
PIP-75960		SEMICONDUCTOR		F-220		SEMICONDUCTOR_PEARL_NODE		source lineage
PIP-75961		SEMICONDUCTOR		F-221		SEMICONDUCTOR_PEARL_NODE		source lineage
PIP-75962		SEMICONDUCTOR		F-222		SEMICONDUCTOR_PEARL_NODE		source lineage
PIP-75963		SEMICONDUCTOR		F-230		SEMICONDUCTOR_PEARL_NODE		source lineage
PIP-75964		SEMICONDUCTOR		F-231		SEMICONDUCTOR_PEARL_NODE		source lineage
PIP-75965		SEMICONDUCTOR		F-232		SEMICONDUCTOR_PEARL_NODE		source lineage
PIP-75966		SEMICONDUCTOR		F-233		SEMICONDUCTOR_PEARL_NODE		source lineage
PIP-75967		SEMICONDUCTOR		F-220		SEMICONDUCTOR_DRO_ENERGY_LEDGER		profile isolation
PIP-75968		SEMICONDUCTOR		F-221		SEMICONDUCTOR_DRO_ENERGY_LEDGER		profile isolation
PIP-75969		SEMICONDUCTOR		F-222		SEMICONDUCTOR_DRO_ENERGY_LEDGER		profile isolation
PIP-75970		SEMICONDUCTOR		F-230		SEMICONDUCTOR_DRO_ENERGY_LEDGER		profile isolation
PIP-75971		SEMICONDUCTOR		F-231		SEMICONDUCTOR_DRO_ENERGY_LEDGER		profile isolation
PIP-75972		SEMICONDUCTOR		F-232		SEMICONDUCTOR_DRO_ENERGY_LEDGER		profile isolation
PIP-75973		SEMICONDUCTOR		F-233		SEMICONDUCTOR_DRO_ENERGY_LEDGER		profile isolation
PIP-75974		SEMICONDUCTOR		F-220		SEMICONDUCTOR_PEARL_NODE		profile isolation
PIP-75975		SEMICONDUCTOR		F-221		SEMICONDUCTOR_PEARL_NODE		profile isolation
PIP-75976		SEMICONDUCTOR		F-222		SEMICONDUCTOR_PEARL_NODE		profile isolation
PIP-75977		SEMICONDUCTOR		F-230		SEMICONDUCTOR_PEARL_NODE		profile isolation
PIP-75978		SEMICONDUCTOR		F-231		SEMICONDUCTOR_PEARL_NODE		profile isolation
PIP-75979		SEMICONDUCTOR		F-232		SEMICONDUCTOR_PEARL_NODE		profile isolation
PIP-75980		SEMICONDUCTOR		F-233		SEMICONDUCTOR_PEARL_NODE		profile isolation
PIP-75981		SEMICONDUCTOR		F-220		SEMICONDUCTOR_DRO_ENERGY_LEDGER		safety gate
PIP-75982		SEMICONDUCTOR		F-221		SEMICONDUCTOR_DRO_ENERGY_LEDGER		safety gate
PIP-75983		SEMICONDUCTOR		F-222		SEMICONDUCTOR_DRO_ENERGY_LEDGER		safety gate
PIP-75984		SEMICONDUCTOR		F-230		SEMICONDUCTOR_DRO_ENERGY_LEDGER		safety gate
PIP-75985		SEMICONDUCTOR		F-231		SEMICONDUCTOR_DRO_ENERGY_LEDGER		safety gate
PIP-75986		SEMICONDUCTOR		F-232		SEMICONDUCTOR_DRO_ENERGY_LEDGER		safety gate
PIP-75987		SEMICONDUCTOR		F-233		SEMICONDUCTOR_DRO_ENERGY_LEDGER		safety gate
PIP-75988		SEMICONDUCTOR		F-220		SEMICONDUCTOR_PEARL_NODE		safety gate
PIP-75989		SEMICONDUCTOR		F-221		SEMICONDUCTOR_PEARL_NODE		safety gate
PIP-75990		SEMICONDUCTOR		F-222		SEMICONDUCTOR_PEARL_NODE		safety gate
PIP-75991		SEMICONDUCTOR		F-230		SEMICONDUCTOR_PEARL_NODE		safety gate
PIP-75992		SEMICONDUCTOR		F-231		SEMICONDUCTOR_PEARL_NODE		safety gate
PIP-75993		SEMICONDUCTOR		F-232		SEMICONDUCTOR_PEARL_NODE		safety gate
PIP-75994		SEMICONDUCTOR		F-233		SEMICONDUCTOR_PEARL_NODE		safety gate
PIP-75995		SEMICONDUCTOR		F-220		SEMICONDUCTOR_DRO_ENERGY_LEDGER		authority boundary
PIP-75996		SEMICONDUCTOR		F-221		SEMICONDUCTOR_DRO_ENERGY_LEDGER		authority boundary
PIP-75997		SEMICONDUCTOR		F-222		SEMICONDUCTOR_DRO_ENERGY_LEDGER		authority boundary
PIP-75998		SEMICONDUCTOR		F-230		SEMICONDUCTOR_DRO_ENERGY_LEDGER		authority boundary
PIP-75999		SEMICONDUCTOR		F-231		SEMICONDUCTOR_DRO_ENERGY_LEDGER		authority boundary
PIP-76000		SEMICONDUCTOR		F-232		SEMICONDUCTOR_DRO_ENERGY_LEDGER		authority boundary

PIP-76001		SEMICONDUCTOR		F-233		SEMICONDUCTOR_DRO_ENERGY_LEDGER		authority boundary
PIP-76002		SEMICONDUCTOR		F-220		SEMICONDUCTOR_PEARL_NODE		authority boundary
PIP-76003		SEMICONDUCTOR		F-221		SEMICONDUCTOR_PEARL_NODE		authority boundary
PIP-76004		SEMICONDUCTOR		F-222		SEMICONDUCTOR_PEARL_NODE		authority boundary
PIP-76005		SEMICONDUCTOR		F-230		SEMICONDUCTOR_PEARL_NODE		authority boundary
PIP-76006		SEMICONDUCTOR		F-231		SEMICONDUCTOR_PEARL_NODE		authority boundary
PIP-76007		SEMICONDUCTOR		F-232		SEMICONDUCTOR_PEARL_NODE		authority boundary
PIP-76008		SEMICONDUCTOR		F-233		SEMICONDUCTOR_PEARL_NODE		authority boundary
PIP-76009		SEMICONDUCTOR		F-220		SEMICONDUCTOR_DRO_ENERGY_LEDGER		audit particle
PIP-76010		SEMICONDUCTOR		F-221		SEMICONDUCTOR_DRO_ENERGY_LEDGER		audit particle
PIP-76011		SEMICONDUCTOR		F-222		SEMICONDUCTOR_DRO_ENERGY_LEDGER		audit particle
PIP-76012		SEMICONDUCTOR		F-230		SEMICONDUCTOR_DRO_ENERGY_LEDGER		audit particle
PIP-76013		SEMICONDUCTOR		F-231		SEMICONDUCTOR_DRO_ENERGY_LEDGER		audit particle
PIP-76014		SEMICONDUCTOR		F-232		SEMICONDUCTOR_DRO_ENERGY_LEDGER		audit particle
PIP-76015		SEMICONDUCTOR		F-233		SEMICONDUCTOR_DRO_ENERGY_LEDGER		audit particle
PIP-76016		SEMICONDUCTOR		F-220		SEMICONDUCTOR_PEARL_NODE		audit particle
PIP-76017		SEMICONDUCTOR		F-221		SEMICONDUCTOR_PEARL_NODE		audit particle
PIP-76018		SEMICONDUCTOR		F-222		SEMICONDUCTOR_PEARL_NODE		audit particle
PIP-76019		SEMICONDUCTOR		F-230		SEMICONDUCTOR_PEARL_NODE		audit particle
PIP-76020		SEMICONDUCTOR		F-231		SEMICONDUCTOR_PEARL_NODE		audit particle
PIP-76021		SEMICONDUCTOR		F-232		SEMICONDUCTOR_PEARL_NODE		audit particle
PIP-76022		SEMICONDUCTOR		F-233		SEMICONDUCTOR_PEARL_NODE		audit particle
PIP-76023		SEMICONDUCTOR		F-220		SEMICONDUCTOR_DRO_ENERGY_LEDGER		correction protocol
PIP-76024		SEMICONDUCTOR		F-221		SEMICONDUCTOR_DRO_ENERGY_LEDGER		correction protocol
PIP-76025		SEMICONDUCTOR		F-222		SEMICONDUCTOR_DRO_ENERGY_LEDGER		correction protocol
PIP-76026		SEMICONDUCTOR		F-230		SEMICONDUCTOR_DRO_ENERGY_LEDGER		correction protocol
PIP-76027		SEMICONDUCTOR		F-231		SEMICONDUCTOR_DRO_ENERGY_LEDGER		correction protocol
PIP-76028		SEMICONDUCTOR		F-232		SEMICONDUCTOR_DRO_ENERGY_LEDGER		correction protocol
PIP-76029		SEMICONDUCTOR		F-233		SEMICONDUCTOR_DRO_ENERGY_LEDGER		correction protocol
PIP-76030		SEMICONDUCTOR		F-220		SEMICONDUCTOR_PEARL_NODE		correction protocol
PIP-76031		SEMICONDUCTOR		F-221		SEMICONDUCTOR_PEARL_NODE		correction protocol
PIP-76032		SEMICONDUCTOR		F-222		SEMICONDUCTOR_PEARL_NODE		correction protocol
PIP-76033		SEMICONDUCTOR		F-230		SEMICONDUCTOR_PEARL_NODE		correction protocol
PIP-76034		SEMICONDUCTOR		F-231		SEMICONDUCTOR_PEARL_NODE		correction protocol
PIP-76035		SEMICONDUCTOR		F-232		SEMICONDUCTOR_PEARL_NODE		correction protocol
PIP-76036		SEMICONDUCTOR		F-233		SEMICONDUCTOR_PEARL_NODE		correction protocol
PIP-76037		SEMICONDUCTOR		F-220		SEMICONDUCTOR_DRO_ENERGY_LEDGER		simulation embodiment
PIP-76038		SEMICONDUCTOR		F-221		SEMICONDUCTOR_DRO_ENERGY_LEDGER		simulation embodiment
PIP-76039		SEMICONDUCTOR		F-222		SEMICONDUCTOR_DRO_ENERGY_LEDGER		simulation embodiment
PIP-76040		SEMICONDUCTOR		F-230		SEMICONDUCTOR_DRO_ENERGY_LEDGER		simulation embodiment
PIP-76041		SEMICONDUCTOR		F-231		SEMICONDUCTOR_DRO_ENERGY_LEDGER		simulation embodiment
PIP-76042		SEMICONDUCTOR		F-232		SEMICONDUCTOR_DRO_ENERGY_LEDGER		simulation embodiment
PIP-76043		SEMICONDUCTOR		F-233		SEMICONDUCTOR_DRO_ENERGY_LEDGER		simulation embodiment
PIP-76044		SEMICONDUCTOR		F-220		SEMICONDUCTOR_PEARL_NODE		simulation embodiment
PIP-76045		SEMICONDUCTOR		F-221		SEMICONDUCTOR_PEARL_NODE		simulation embodiment
PIP-76046		SEMICONDUCTOR		F-222		SEMICONDUCTOR_PEARL_NODE		simulation embodiment
PIP-76047		SEMICONDUCTOR		F-230		SEMICONDUCTOR_PEARL_NODE		simulation embodiment
PIP-76048		SEMICONDUCTOR		F-231		SEMICONDUCTOR_PEARL_NODE		simulation embodiment
PIP-76049		SEMICONDUCTOR		F-232		SEMICONDUCTOR_PEARL_NODE		simulation embodiment
PIP-76050		SEMICONDUCTOR		F-233		SEMICONDUCTOR_PEARL_NODE		simulation embodiment

PIP-76051	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76052	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76053	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76054	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76055	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76056	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76057	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76058	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76059	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76060	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76061	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76062	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76063	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76064	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76065	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76066	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76067	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76068	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76069	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76070	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76071	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76072	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76073	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76074	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76075	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76076	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76077	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76078	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76079	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76080	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76081	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76082	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76083	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76084	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76085	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76086	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76087	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76088	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76089	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76090	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76091	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76092	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76093	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76094	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76095	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76096	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76097	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76098	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76099	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76100	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation

PIP-76101	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76102	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76103	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76104	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76105	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76106	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76107	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76108	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76109	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76110	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76111	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76112	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76113	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76114	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76115	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76116	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76117	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76118	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76119	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76120	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76121	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76122	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76123	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76124	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76125	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76126	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76127	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76128	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76129	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76130	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76131	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76132	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76133	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76134	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76135	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76136	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76137	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76138	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76139	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76140	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76141	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76142	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76143	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76144	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76145	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76146	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76147	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76148	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76149	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76150	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion

PIP-76151	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76152	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76153	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76154	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76155	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76156	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76157	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76158	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76159	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76160	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76161	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76162	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76163	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-76164	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-76165	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-76166	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-76167	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-76168	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-76169	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-76170	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-76171	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-76172	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-76173	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-76174	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-76175	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-76176	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-76177	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-76178	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-76179	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-76180	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-76181	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-76182	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-76183	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-76184	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-76185	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-76186	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-76187	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-76188	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-76189	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-76190	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-76191	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-76192	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-76193	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-76194	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-76195	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-76196	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-76197	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-76198	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-76199	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-76200	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt

PIP-76201	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-76202	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-76203	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-76204	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-76205	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-76206	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-76207	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-76208	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-76209	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-76210	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-76211	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-76212	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-76213	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-76214	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-76215	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-76216	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-76217	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-76218	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-76219	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-76220	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-76221	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-76222	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-76223	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-76224	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-76225	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-76226	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-76227	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-76228	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-76229	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-76230	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-76231	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-76232	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-76233	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-76234	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-76235	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-76236	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-76237	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-76238	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-76239	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-76240	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-76241	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-76242	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-76243	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-76244	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-76245	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-76246	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-76247	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-76248	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-76249	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-76250	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation

PIP-76251	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-76252	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-76253	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-76254	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-76255	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-76256	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-76257	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-76258	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-76259	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-76260	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-76261	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-76262	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-76263	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-76264	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-76265	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-76266	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-76267	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-76268	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-76269	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-76270	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-76271	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-76272	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-76273	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-76274	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-76275	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-76276	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-76277	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-76278	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-76279	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-76280	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-76281	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-76282	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-76283	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-76284	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-76285	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-76286	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-76287	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-76288	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-76289	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-76290	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-76291	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-76292	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-76293	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-76294	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-76295	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-76296	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-76297	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-76298	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-76299	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-76300	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle

PIP-76301	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-76302	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-76303	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-76304	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-76305	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-76306	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-76307	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-76308	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-76309	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-76310	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-76311	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-76312	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-76313	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-76314	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-76315	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-76316	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-76317	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-76318	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-76319	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-76320	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-76321	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-76322	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-76323	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-76324	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-76325	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-76326	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-76327	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-76328	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-76329	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-76330	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-76331	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76332	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76333	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76334	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76335	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76336	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76337	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76338	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76339	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76340	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76341	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76342	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76343	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76344	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76345	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76346	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76347	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76348	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76349	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76350	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure

PIP-76351	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76352	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76353	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76354	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76355	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76356	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76357	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76358	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76359	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76360	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76361	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76362	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76363	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76364	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76365	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76366	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76367	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76368	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76369	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76370	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76371	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76372	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76373	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76374	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76375	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76376	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76377	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76378	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76379	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76380	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76381	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76382	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76383	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76384	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76385	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76386	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76387	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76388	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76389	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76390	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76391	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76392	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76393	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76394	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76395	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76396	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76397	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76398	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76399	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76400	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization

PIP-76401	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76402	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76403	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76404	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76405	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76406	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76407	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76408	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76409	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76410	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76411	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76412	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76413	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76414	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76415	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76416	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76417	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76418	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76419	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76420	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76421	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76422	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76423	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76424	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76425	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76426	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76427	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76428	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76429	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76430	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76431	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76432	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76433	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76434	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76435	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76436	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76437	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76438	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76439	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76440	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76441	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76442	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76443	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-76444	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-76445	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-76446	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-76447	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-76448	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-76449	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-76450	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model

PIP-76451	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-76452	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-76453	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-76454	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-76455	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-76456	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-76457	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-76458	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-76459	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-76460	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-76461	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-76462	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-76463	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-76464	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-76465	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-76466	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-76467	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-76468	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-76469	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-76470	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-76471	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-76472	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-76473	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-76474	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-76475	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-76476	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-76477	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-76478	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-76479	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-76480	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-76481	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-76482	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-76483	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-76484	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-76485	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-76486	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-76487	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-76488	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-76489	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-76490	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-76491	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-76492	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-76493	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-76494	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-76495	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-76496	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-76497	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-76498	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-76499	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-76500	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting

PIP-76501	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-76502	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-76503	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-76504	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-76505	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-76506	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-76507	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-76508	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-76509	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-76510	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-76511	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-76512	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-76513	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-76514	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-76515	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-76516	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-76517	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-76518	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-76519	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-76520	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-76521	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-76522	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-76523	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-76524	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-76525	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-76526	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-76527	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-76528	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-76529	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-76530	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-76531	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-76532	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-76533	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-76534	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-76535	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-76536	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-76537	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-76538	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-76539	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-76540	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-76541	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-76542	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-76543	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-76544	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-76545	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-76546	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-76547	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-76548	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-76549	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-76550	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate

PIP-76551	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-76552	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-76553	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-76554	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-76555	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-76556	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-76557	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-76558	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-76559	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-76560	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-76561	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-76562	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-76563	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-76564	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-76565	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-76566	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-76567	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-76568	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-76569	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-76570	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-76571	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-76572	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-76573	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-76574	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-76575	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-76576	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-76577	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-76578	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-76579	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-76580	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-76581	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-76582	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-76583	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-76584	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-76585	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-76586	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-76587	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-76588	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-76589	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-76590	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-76591	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-76592	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-76593	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-76594	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-76595	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-76596	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-76597	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-76598	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-76599	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-76600	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment

PIP-76601	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-76602	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-76603	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-76604	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-76605	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-76606	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-76607	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-76608	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-76609	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-76610	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-76611	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76612	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76613	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76614	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76615	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76616	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76617	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76618	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76619	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76620	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76621	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76622	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76623	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76624	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76625	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76626	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76627	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76628	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76629	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76630	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76631	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76632	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76633	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76634	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76635	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76636	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76637	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76638	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76639	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76640	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76641	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76642	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76643	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76644	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76645	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76646	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76647	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76648	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76649	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76650	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path

PIP-76651	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76652	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76653	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76654	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76655	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76656	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76657	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76658	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76659	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76660	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76661	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76662	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76663	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76664	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76665	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76666	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76667	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76668	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76669	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76670	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76671	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76672	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76673	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76674	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76675	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76676	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76677	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76678	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76679	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76680	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76681	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76682	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76683	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76684	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76685	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76686	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76687	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76688	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76689	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76690	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76691	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76692	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76693	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76694	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76695	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76696	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76697	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76698	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76699	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76700	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition

PIP-76701	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76702	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76703	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76704	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76705	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76706	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76707	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76708	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76709	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76710	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76711	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76712	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76713	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76714	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76715	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76716	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76717	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76718	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76719	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76720	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76721	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76722	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76723	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-76724	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-76725	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-76726	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-76727	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-76728	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-76729	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-76730	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-76731	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-76732	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-76733	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-76734	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-76735	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-76736	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-76737	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-76738	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-76739	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-76740	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-76741	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-76742	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-76743	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-76744	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-76745	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-76746	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-76747	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-76748	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-76749	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-76750	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control

PIP-76751	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-76752	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-76753	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-76754	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-76755	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-76756	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-76757	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-76758	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-76759	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-76760	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-76761	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-76762	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-76763	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-76764	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-76765	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-76766	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-76767	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-76768	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-76769	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-76770	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-76771	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-76772	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-76773	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-76774	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-76775	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-76776	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-76777	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-76778	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-76779	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-76780	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-76781	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-76782	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-76783	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-76784	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-76785	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-76786	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-76787	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-76788	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-76789	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-76790	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-76791	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-76792	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-76793	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-76794	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-76795	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-76796	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-76797	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-76798	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-76799	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-76800	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage

PIP-76801	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-76802	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-76803	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-76804	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-76805	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-76806	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-76807	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-76808	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-76809	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-76810	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-76811	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-76812	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-76813	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-76814	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-76815	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-76816	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-76817	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-76818	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-76819	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-76820	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-76821	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-76822	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-76823	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-76824	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-76825	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-76826	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-76827	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-76828	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-76829	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-76830	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-76831	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-76832	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-76833	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-76834	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-76835	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-76836	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-76837	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-76838	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-76839	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-76840	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-76841	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-76842	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-76843	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-76844	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-76845	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-76846	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-76847	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-76848	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-76849	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-76850	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle

PIP-76851	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-76852	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-76853	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-76854	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-76855	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-76856	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-76857	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-76858	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-76859	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-76860	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-76861	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-76862	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-76863	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-76864	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-76865	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-76866	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-76867	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-76868	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-76869	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-76870	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-76871	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-76872	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-76873	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-76874	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-76875	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-76876	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-76877	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-76878	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-76879	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-76880	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-76881	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-76882	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-76883	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-76884	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-76885	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-76886	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-76887	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-76888	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-76889	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-76890	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-76891	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76892	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76893	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76894	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76895	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76896	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76897	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-76898	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76899	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76900	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface

PIP-76901	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76902	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76903	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76904	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-76905	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76906	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76907	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76908	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76909	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76910	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76911	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-76912	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76913	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76914	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76915	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76916	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76917	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76918	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-76919	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76920	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76921	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76922	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76923	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76924	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76925	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-76926	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76927	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76928	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76929	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76930	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76931	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76932	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-76933	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76934	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76935	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76936	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76937	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76938	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76939	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-76940	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76941	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76942	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76943	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76944	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76945	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76946	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-76947	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76948	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76949	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76950	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization

PIP-76951	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76952	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76953	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-76954	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76955	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76956	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76957	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76958	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76959	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76960	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-76961	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76962	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76963	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76964	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76965	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76966	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76967	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-76968	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76969	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76970	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76971	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76972	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76973	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76974	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-76975	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76976	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76977	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76978	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76979	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76980	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76981	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-76982	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76983	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76984	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76985	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76986	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76987	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76988	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-76989	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76990	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76991	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76992	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76993	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76994	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76995	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-76996	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76997	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76998	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-76999	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77000	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion

PIP-77001	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77002	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77003	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77004	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77005	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77006	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77007	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77008	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77009	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77010	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77011	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77012	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77013	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77014	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77015	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77016	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77017	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77018	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77019	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77020	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77021	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77022	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77023	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77024	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77025	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77026	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77027	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77028	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77029	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77030	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77031	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77032	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77033	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77034	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77035	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77036	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77037	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77038	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77039	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77040	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77041	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77042	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77043	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77044	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77045	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77046	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77047	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77048	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77049	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77050	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics

PIP-77051	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77052	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77053	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77054	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77055	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77056	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77057	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77058	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77059	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77060	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77061	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77062	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77063	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77064	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77065	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77066	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77067	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77068	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77069	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77070	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77071	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77072	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77073	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-77074	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-77075	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-77076	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-77077	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-77078	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-77079	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-77080	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-77081	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-77082	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-77083	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-77084	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-77085	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-77086	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-77087	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-77088	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-77089	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-77090	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-77091	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-77092	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-77093	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-77094	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-77095	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-77096	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-77097	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-77098	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-77099	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-77100	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation

PIP-77101	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-77102	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-77103	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-77104	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-77105	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-77106	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-77107	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-77108	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-77109	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-77110	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-77111	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-77112	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-77113	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-77114	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-77115	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77116	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77117	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77118	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77119	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77120	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77121	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77122	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77123	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77124	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77125	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77126	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77127	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77128	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77129	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77130	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77131	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77132	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77133	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77134	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77135	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77136	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77137	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77138	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77139	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77140	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77141	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77142	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77143	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77144	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77145	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77146	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77147	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77148	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77149	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77150	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol

PIP-77151	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77152	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77153	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77154	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77155	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77156	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77157	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77158	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77159	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77160	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77161	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77162	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77163	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77164	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-77165	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-77166	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-77167	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-77168	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-77169	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-77170	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-77171	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-77172	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-77173	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-77174	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-77175	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-77176	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-77177	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-77178	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-77179	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-77180	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-77181	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-77182	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-77183	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-77184	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-77185	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-77186	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-77187	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-77188	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-77189	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-77190	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-77191	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-77192	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-77193	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-77194	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-77195	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-77196	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-77197	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-77198	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-77199	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-77200	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path

PIP-77201	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-77202	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-77203	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-77204	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-77205	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-77206	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-77207	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-77208	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-77209	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-77210	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-77211	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-77212	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-77213	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-77214	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-77215	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-77216	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-77217	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-77218	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-77219	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-77220	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-77221	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-77222	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-77223	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-77224	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-77225	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-77226	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-77227	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-77228	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-77229	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-77230	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-77231	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-77232	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-77233	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-77234	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-77235	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-77236	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-77237	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-77238	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-77239	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-77240	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-77241	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-77242	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-77243	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-77244	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-77245	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-77246	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-77247	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-77248	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-77249	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-77250	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method

PIP-77251	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-77252	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-77253	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-77254	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-77255	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-77256	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-77257	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-77258	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-77259	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-77260	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-77261	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-77262	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-77263	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-77264	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-77265	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-77266	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-77267	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-77268	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-77269	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-77270	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-77271	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-77272	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-77273	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-77274	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-77275	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-77276	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77277	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77278	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77279	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77280	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77281	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77282	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77283	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77284	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77285	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77286	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77287	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77288	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77289	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77290	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77291	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77292	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77293	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77294	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77295	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77296	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77297	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77298	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77299	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77300	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control

PIP-77301	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77302	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77303	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77304	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77305	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77306	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77307	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77308	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77309	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77310	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77311	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77312	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77313	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77314	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77315	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77316	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77317	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77318	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77319	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77320	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77321	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77322	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77323	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77324	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77325	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77326	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77327	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77328	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77329	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77330	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77331	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77332	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77333	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77334	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77335	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77336	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77337	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77338	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77339	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77340	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77341	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77342	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77343	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77344	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77345	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77346	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77347	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77348	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77349	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77350	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting

PIP-77351		SEMICONDUCTOR		F-232		SEMICONDUCTOR_PEARL_NODE		energy accounting
PIP-77352		SEMICONDUCTOR		F-233		SEMICONDUCTOR_PEARL_NODE		energy accounting
PIP-77353		SEMICONDUCTOR		F-220		SEMICONDUCTOR_DRO_ENERGY_LEDGER		source lineage
PIP-77354		SEMICONDUCTOR		F-221		SEMICONDUCTOR_DRO_ENERGY_LEDGER		source lineage
PIP-77355		SEMICONDUCTOR		F-222		SEMICONDUCTOR_DRO_ENERGY_LEDGER		source lineage
PIP-77356		SEMICONDUCTOR		F-230		SEMICONDUCTOR_DRO_ENERGY_LEDGER		source lineage
PIP-77357		SEMICONDUCTOR		F-231		SEMICONDUCTOR_DRO_ENERGY_LEDGER		source lineage
PIP-77358		SEMICONDUCTOR		F-232		SEMICONDUCTOR_DRO_ENERGY_LEDGER		source lineage
PIP-77359		SEMICONDUCTOR		F-233		SEMICONDUCTOR_DRO_ENERGY_LEDGER		source lineage
PIP-77360		SEMICONDUCTOR		F-220		SEMICONDUCTOR_PEARL_NODE		source lineage
PIP-77361		SEMICONDUCTOR		F-221		SEMICONDUCTOR_PEARL_NODE		source lineage
PIP-77362		SEMICONDUCTOR		F-222		SEMICONDUCTOR_PEARL_NODE		source lineage
PIP-77363		SEMICONDUCTOR		F-230		SEMICONDUCTOR_PEARL_NODE		source lineage
PIP-77364		SEMICONDUCTOR		F-231		SEMICONDUCTOR_PEARL_NODE		source lineage
PIP-77365		SEMICONDUCTOR		F-232		SEMICONDUCTOR_PEARL_NODE		source lineage
PIP-77366		SEMICONDUCTOR		F-233		SEMICONDUCTOR_PEARL_NODE		source lineage
PIP-77367		SEMICONDUCTOR		F-220		SEMICONDUCTOR_DRO_ENERGY_LEDGER		profile isolation
PIP-77368		SEMICONDUCTOR		F-221		SEMICONDUCTOR_DRO_ENERGY_LEDGER		profile isolation
PIP-77369		SEMICONDUCTOR		F-222		SEMICONDUCTOR_DRO_ENERGY_LEDGER		profile isolation
PIP-77370		SEMICONDUCTOR		F-230		SEMICONDUCTOR_DRO_ENERGY_LEDGER		profile isolation
PIP-77371		SEMICONDUCTOR		F-231		SEMICONDUCTOR_DRO_ENERGY_LEDGER		profile isolation
PIP-77372		SEMICONDUCTOR		F-232		SEMICONDUCTOR_DRO_ENERGY_LEDGER		profile isolation
PIP-77373		SEMICONDUCTOR		F-233		SEMICONDUCTOR_DRO_ENERGY_LEDGER		profile isolation
PIP-77374		SEMICONDUCTOR		F-220		SEMICONDUCTOR_PEARL_NODE		profile isolation
PIP-77375		SEMICONDUCTOR		F-221		SEMICONDUCTOR_PEARL_NODE		profile isolation
PIP-77376		SEMICONDUCTOR		F-222		SEMICONDUCTOR_PEARL_NODE		profile isolation
PIP-77377		SEMICONDUCTOR		F-230		SEMICONDUCTOR_PEARL_NODE		profile isolation
PIP-77378		SEMICONDUCTOR		F-231		SEMICONDUCTOR_PEARL_NODE		profile isolation
PIP-77379		SEMICONDUCTOR		F-232		SEMICONDUCTOR_PEARL_NODE		profile isolation
PIP-77380		SEMICONDUCTOR		F-233		SEMICONDUCTOR_PEARL_NODE		profile isolation
PIP-77381		SEMICONDUCTOR		F-220		SEMICONDUCTOR_DRO_ENERGY_LEDGER		safety gate
PIP-77382		SEMICONDUCTOR		F-221		SEMICONDUCTOR_DRO_ENERGY_LEDGER		safety gate
PIP-77383		SEMICONDUCTOR		F-222		SEMICONDUCTOR_DRO_ENERGY_LEDGER		safety gate
PIP-77384		SEMICONDUCTOR		F-230		SEMICONDUCTOR_DRO_ENERGY_LEDGER		safety gate
PIP-77385		SEMICONDUCTOR		F-231		SEMICONDUCTOR_DRO_ENERGY_LEDGER		safety gate
PIP-77386		SEMICONDUCTOR		F-232		SEMICONDUCTOR_DRO_ENERGY_LEDGER		safety gate
PIP-77387		SEMICONDUCTOR		F-233		SEMICONDUCTOR_DRO_ENERGY_LEDGER		safety gate
PIP-77388		SEMICONDUCTOR		F-220		SEMICONDUCTOR_PEARL_NODE		safety gate
PIP-77389		SEMICONDUCTOR		F-221		SEMICONDUCTOR_PEARL_NODE		safety gate
PIP-77390		SEMICONDUCTOR		F-222		SEMICONDUCTOR_PEARL_NODE		safety gate
PIP-77391		SEMICONDUCTOR		F-230		SEMICONDUCTOR_PEARL_NODE		safety gate
PIP-77392		SEMICONDUCTOR		F-231		SEMICONDUCTOR_PEARL_NODE		safety gate
PIP-77393		SEMICONDUCTOR		F-232		SEMICONDUCTOR_PEARL_NODE		safety gate
PIP-77394		SEMICONDUCTOR		F-233		SEMICONDUCTOR_PEARL_NODE		safety gate
PIP-77395		SEMICONDUCTOR		F-220		SEMICONDUCTOR_DRO_ENERGY_LEDGER		authority boundary
PIP-77396		SEMICONDUCTOR		F-221		SEMICONDUCTOR_DRO_ENERGY_LEDGER		authority boundary
PIP-77397		SEMICONDUCTOR		F-222		SEMICONDUCTOR_DRO_ENERGY_LEDGER		authority boundary
PIP-77398		SEMICONDUCTOR		F-230		SEMICONDUCTOR_DRO_ENERGY_LEDGER		authority boundary
PIP-77399		SEMICONDUCTOR		F-231		SEMICONDUCTOR_DRO_ENERGY_LEDGER		authority boundary
PIP-77400		SEMICONDUCTOR		F-232		SEMICONDUCTOR_DRO_ENERGY_LEDGER		authority boundary

PIP-77401	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77402	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77403	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77404	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77405	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77406	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77407	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77408	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77409	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77410	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77411	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77412	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77413	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77414	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77415	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77416	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77417	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77418	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77419	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77420	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77421	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77422	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77423	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77424	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77425	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77426	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77427	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77428	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77429	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77430	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77431	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77432	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77433	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77434	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77435	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77436	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77437	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77438	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77439	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77440	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77441	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77442	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77443	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77444	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-77445	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-77446	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-77447	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-77448	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-77449	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-77450	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment

PIP-77451	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-77452	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-77453	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-77454	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-77455	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-77456	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-77457	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-77458	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-77459	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-77460	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-77461	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-77462	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-77463	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-77464	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-77465	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-77466	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-77467	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-77468	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-77469	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-77470	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-77471	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-77472	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-77473	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-77474	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-77475	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-77476	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-77477	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-77478	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-77479	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-77480	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-77481	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-77482	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-77483	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-77484	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-77485	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-77486	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-77487	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-77488	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-77489	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-77490	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-77491	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-77492	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-77493	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-77494	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-77495	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-77496	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-77497	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-77498	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-77499	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-77500	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation

PIP-77501	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-77502	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-77503	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-77504	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-77505	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-77506	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-77507	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-77508	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-77509	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-77510	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-77511	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-77512	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-77513	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-77514	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-77515	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-77516	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-77517	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-77518	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-77519	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-77520	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-77521	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-77522	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-77523	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-77524	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-77525	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-77526	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-77527	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-77528	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-77529	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-77530	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-77531	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-77532	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-77533	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-77534	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-77535	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-77536	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-77537	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-77538	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-77539	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-77540	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-77541	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-77542	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-77543	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-77544	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-77545	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-77546	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-77547	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-77548	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-77549	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-77550	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion

PIP-77551	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-77552	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-77553	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-77554	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-77555	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-77556	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77557	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77558	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77559	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77560	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77561	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77562	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77563	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77564	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77565	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77566	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77567	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77568	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77569	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77570	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77571	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77572	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77573	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77574	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77575	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77576	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77577	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77578	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77579	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77580	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77581	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77582	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77583	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77584	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77585	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77586	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77587	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77588	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77589	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77590	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77591	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77592	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77593	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77594	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77595	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77596	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77597	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77598	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77599	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77600	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt

PIP-77601	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77602	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77603	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77604	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77605	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77606	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77607	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77608	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77609	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77610	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77611	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77612	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77613	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77614	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77615	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77616	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77617	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77618	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77619	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77620	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77621	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77622	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77623	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77624	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77625	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77626	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77627	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77628	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77629	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77630	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77631	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77632	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77633	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-77634	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-77635	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-77636	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-77637	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-77638	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-77639	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-77640	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-77641	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-77642	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-77643	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-77644	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-77645	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-77646	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-77647	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-77648	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-77649	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-77650	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation

PIP-77651	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-77652	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-77653	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-77654	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-77655	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-77656	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-77657	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-77658	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-77659	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-77660	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-77661	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-77662	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-77663	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-77664	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-77665	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-77666	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-77667	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-77668	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-77669	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-77670	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-77671	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-77672	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-77673	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-77674	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-77675	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77676	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77677	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77678	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77679	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77680	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77681	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77682	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77683	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77684	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77685	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77686	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77687	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77688	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77689	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77690	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77691	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77692	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77693	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77694	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77695	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77696	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77697	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77698	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77699	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77700	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle

PIP-77701	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77702	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77703	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77704	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77705	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77706	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77707	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77708	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77709	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77710	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77711	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77712	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77713	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77714	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77715	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77716	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77717	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77718	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77719	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77720	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77721	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77722	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77723	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77724	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-77725	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-77726	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-77727	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-77728	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-77729	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-77730	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-77731	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-77732	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-77733	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-77734	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-77735	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-77736	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-77737	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-77738	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-77739	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-77740	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-77741	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-77742	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-77743	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-77744	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-77745	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-77746	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-77747	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-77748	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-77749	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-77750	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure

PIP-77751	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-77752	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-77753	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-77754	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-77755	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-77756	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-77757	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-77758	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-77759	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-77760	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-77761	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-77762	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-77763	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-77764	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-77765	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-77766	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-77767	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-77768	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-77769	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-77770	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-77771	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-77772	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-77773	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-77774	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-77775	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-77776	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-77777	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-77778	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-77779	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-77780	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-77781	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-77782	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-77783	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-77784	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-77785	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-77786	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-77787	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-77788	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-77789	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-77790	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-77791	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-77792	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-77793	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-77794	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-77795	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-77796	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-77797	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-77798	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-77799	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-77800	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization

PIP-77801	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-77802	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-77803	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-77804	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-77805	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-77806	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-77807	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-77808	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-77809	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-77810	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-77811	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-77812	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-77813	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-77814	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-77815	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-77816	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-77817	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-77818	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-77819	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-77820	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-77821	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-77822	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-77823	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-77824	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-77825	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-77826	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-77827	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-77828	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-77829	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-77830	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-77831	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-77832	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-77833	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-77834	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-77835	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-77836	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77837	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77838	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77839	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77840	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77841	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77842	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-77843	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77844	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77845	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77846	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77847	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77848	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77849	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-77850	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model

PIP-77851	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77852	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77853	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77854	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77855	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77856	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-77857	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77858	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77859	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77860	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77861	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77862	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77863	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-77864	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77865	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77866	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77867	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77868	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77869	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77870	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-77871	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77872	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77873	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77874	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77875	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77876	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77877	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-77878	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77879	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77880	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77881	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77882	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77883	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77884	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-77885	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77886	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77887	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77888	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77889	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77890	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77891	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-77892	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77893	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77894	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77895	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77896	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77897	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77898	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-77899	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77900	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting

PIP-77901	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77902	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77903	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77904	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77905	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-77906	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77907	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77908	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77909	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77910	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77911	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77912	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-77913	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-77914	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-77915	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-77916	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-77917	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-77918	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-77919	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-77920	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-77921	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-77922	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-77923	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-77924	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-77925	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-77926	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-77927	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-77928	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-77929	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-77930	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-77931	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-77932	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-77933	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-77934	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-77935	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-77936	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-77937	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-77938	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-77939	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-77940	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-77941	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-77942	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-77943	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-77944	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-77945	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-77946	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-77947	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-77948	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-77949	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-77950	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate

PIP-77951	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-77952	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-77953	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-77954	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-77955	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77956	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77957	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77958	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77959	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77960	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77961	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-77962	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77963	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77964	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77965	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77966	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77967	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77968	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-77969	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77970	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77971	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77972	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77973	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77974	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77975	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-77976	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77977	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77978	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77979	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77980	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77981	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77982	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-77983	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77984	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77985	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77986	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77987	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77988	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77989	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-77990	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77991	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77992	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77993	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77994	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77995	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77996	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-77997	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77998	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-77999	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78000	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment

PIP-78001	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78002	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78003	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78004	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78005	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78006	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78007	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78008	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78009	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78010	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78011	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78012	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78013	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78014	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78015	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78016	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78017	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78018	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78019	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78020	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78021	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78022	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78023	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78024	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78025	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78026	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78027	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78028	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78029	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78030	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78031	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78032	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78033	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78034	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78035	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78036	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78037	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78038	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78039	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78040	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78041	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78042	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78043	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78044	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78045	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78046	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78047	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78048	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78049	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78050	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path

PIP-78051	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78052	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78053	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78054	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78055	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78056	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78057	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78058	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78059	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78060	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78061	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78062	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78063	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78064	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78065	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78066	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78067	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78068	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78069	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78070	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78071	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78072	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78073	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78074	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78075	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78076	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78077	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78078	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78079	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78080	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78081	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78082	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78083	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78084	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78085	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78086	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78087	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78088	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78089	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78090	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78091	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78092	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78093	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78094	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78095	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78096	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78097	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78098	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78099	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78100	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition

PIP-78101	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78102	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78103	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78104	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78105	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78106	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78107	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78108	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78109	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78110	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78111	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78112	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78113	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78114	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78115	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78116	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78117	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78118	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78119	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78120	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78121	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78122	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78123	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78124	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78125	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78126	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78127	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78128	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78129	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78130	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78131	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78132	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78133	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78134	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78135	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78136	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78137	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78138	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78139	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78140	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78141	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78142	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78143	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78144	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78145	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78146	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78147	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78148	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78149	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78150	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control

PIP-78151	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78152	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78153	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78154	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78155	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78156	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78157	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78158	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78159	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78160	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78161	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78162	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78163	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78164	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78165	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-78166	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-78167	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-78168	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-78169	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-78170	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-78171	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-78172	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-78173	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-78174	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-78175	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-78176	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-78177	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-78178	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-78179	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-78180	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-78181	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-78182	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-78183	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-78184	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-78185	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-78186	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-78187	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-78188	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-78189	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-78190	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-78191	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-78192	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-78193	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-78194	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-78195	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-78196	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-78197	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-78198	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-78199	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-78200	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage

PIP-78201	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-78202	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-78203	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-78204	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-78205	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-78206	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-78207	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-78208	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-78209	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-78210	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-78211	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-78212	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-78213	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-78214	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-78215	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-78216	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-78217	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-78218	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-78219	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-78220	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-78221	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-78222	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-78223	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-78224	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-78225	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-78226	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-78227	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-78228	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-78229	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-78230	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-78231	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-78232	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-78233	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-78234	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-78235	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-78236	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-78237	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-78238	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-78239	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-78240	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-78241	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-78242	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-78243	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-78244	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-78245	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-78246	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-78247	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-78248	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-78249	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-78250	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle

PIP-78251	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-78252	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-78253	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-78254	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-78255	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-78256	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-78257	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-78258	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-78259	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-78260	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-78261	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-78262	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-78263	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-78264	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-78265	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-78266	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-78267	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-78268	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-78269	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-78270	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-78271	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-78272	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-78273	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-78274	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-78275	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-78276	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-78277	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78278	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78279	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78280	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78281	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78282	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78283	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78284	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78285	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78286	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78287	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78288	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78289	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78290	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78291	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78292	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78293	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78294	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78295	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78296	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78297	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78298	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78299	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78300	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface

PIP-78301	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78302	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78303	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78304	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78305	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78306	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78307	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78308	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78309	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78310	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78311	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78312	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78313	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78314	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78315	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78316	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78317	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78318	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78319	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78320	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78321	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78322	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78323	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78324	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78325	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78326	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78327	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78328	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78329	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78330	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78331	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78332	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78333	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78334	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78335	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78336	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78337	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78338	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78339	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78340	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78341	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78342	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78343	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78344	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78345	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78346	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78347	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78348	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78349	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78350	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization

PIP-78351	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78352	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78353	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78354	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78355	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78356	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78357	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78358	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78359	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78360	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78361	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78362	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78363	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78364	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78365	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78366	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78367	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78368	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78369	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78370	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78371	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78372	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78373	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78374	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78375	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78376	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78377	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78378	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78379	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78380	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78381	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78382	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78383	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78384	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78385	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78386	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78387	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78388	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78389	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78390	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78391	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78392	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78393	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78394	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78395	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78396	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78397	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78398	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78399	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78400	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion

PIP-78401	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78402	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78403	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78404	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78405	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78406	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78407	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78408	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78409	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78410	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78411	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78412	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78413	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78414	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78415	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78416	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78417	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78418	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78419	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78420	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78421	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78422	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78423	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78424	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78425	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78426	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78427	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78428	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78429	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78430	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78431	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78432	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78433	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78434	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78435	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78436	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78437	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78438	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78439	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78440	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78441	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78442	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78443	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78444	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78445	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-78446	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-78447	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-78448	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-78449	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-78450	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics

PIP-78451	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-78452	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-78453	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-78454	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-78455	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-78456	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-78457	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-78458	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-78459	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-78460	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-78461	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-78462	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-78463	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-78464	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-78465	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-78466	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-78467	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-78468	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-78469	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-78470	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-78471	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-78472	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-78473	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-78474	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-78475	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-78476	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-78477	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-78478	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-78479	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-78480	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-78481	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-78482	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-78483	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-78484	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-78485	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-78486	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-78487	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-78488	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-78489	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-78490	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-78491	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-78492	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-78493	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-78494	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-78495	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-78496	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-78497	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-78498	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-78499	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-78500	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation

PIP-78501	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-78502	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-78503	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-78504	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-78505	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-78506	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-78507	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-78508	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-78509	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-78510	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-78511	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-78512	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-78513	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-78514	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-78515	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-78516	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-78517	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-78518	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-78519	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-78520	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-78521	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-78522	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-78523	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-78524	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-78525	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-78526	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-78527	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-78528	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-78529	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-78530	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-78531	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-78532	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-78533	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-78534	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-78535	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-78536	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-78537	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-78538	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-78539	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-78540	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-78541	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-78542	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-78543	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-78544	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-78545	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-78546	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-78547	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-78548	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-78549	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-78550	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol

PIP-78551	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-78552	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-78553	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-78554	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-78555	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-78556	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-78557	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78558	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78559	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78560	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78561	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78562	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78563	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78564	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78565	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78566	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78567	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78568	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78569	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78570	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78571	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78572	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78573	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78574	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78575	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78576	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78577	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78578	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78579	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78580	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78581	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78582	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78583	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78584	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78585	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78586	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78587	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78588	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78589	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78590	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78591	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78592	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78593	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78594	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78595	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78596	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78597	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78598	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78599	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78600	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path

PIP-78601	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78602	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78603	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78604	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78605	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78606	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78607	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78608	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78609	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78610	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78611	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78612	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78613	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78614	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78615	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78616	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78617	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78618	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78619	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78620	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78621	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78622	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78623	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78624	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78625	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78626	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78627	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78628	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78629	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78630	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78631	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78632	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78633	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78634	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78635	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78636	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78637	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78638	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78639	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78640	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78641	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78642	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78643	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78644	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78645	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78646	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78647	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78648	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78649	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78650	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method

PIP-78651	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78652	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78653	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78654	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78655	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78656	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78657	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78658	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78659	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78660	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78661	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78662	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78663	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78664	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78665	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78666	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78667	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78668	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78669	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78670	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78671	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78672	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78673	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78674	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78675	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78676	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78677	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78678	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78679	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78680	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78681	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78682	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78683	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78684	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78685	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78686	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78687	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78688	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78689	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78690	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78691	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78692	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78693	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78694	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78695	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78696	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78697	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78698	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78699	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78700	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control

PIP-78701	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78702	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78703	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78704	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78705	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78706	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78707	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78708	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78709	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78710	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78711	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78712	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78713	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78714	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78715	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78716	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78717	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78718	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78719	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78720	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78721	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78722	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78723	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78724	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78725	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-78726	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-78727	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-78728	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-78729	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-78730	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-78731	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-78732	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-78733	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-78734	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-78735	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-78736	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-78737	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-78738	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-78739	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-78740	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-78741	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-78742	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-78743	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-78744	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-78745	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-78746	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-78747	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-78748	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-78749	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-78750	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting

PIP-78751	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-78752	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-78753	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-78754	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-78755	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-78756	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-78757	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-78758	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-78759	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-78760	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-78761	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-78762	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-78763	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-78764	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-78765	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-78766	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-78767	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-78768	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-78769	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-78770	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-78771	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-78772	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-78773	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-78774	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-78775	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-78776	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-78777	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-78778	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-78779	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-78780	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-78781	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-78782	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-78783	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-78784	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-78785	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-78786	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-78787	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-78788	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-78789	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-78790	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-78791	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-78792	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-78793	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-78794	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-78795	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-78796	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-78797	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-78798	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-78799	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-78800	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary

PIP-78801	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-78802	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-78803	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-78804	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-78805	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-78806	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-78807	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-78808	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-78809	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-78810	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-78811	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-78812	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-78813	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-78814	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-78815	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-78816	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-78817	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-78818	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-78819	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-78820	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-78821	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-78822	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-78823	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-78824	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-78825	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-78826	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-78827	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-78828	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-78829	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-78830	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-78831	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-78832	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-78833	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-78834	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-78835	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-78836	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-78837	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78838	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78839	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78840	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78841	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78842	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78843	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-78844	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78845	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78846	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78847	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78848	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78849	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-78850	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment

PIP-78851	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78852	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78853	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78854	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78855	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78856	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78857	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-78858	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78859	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78860	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78861	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78862	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78863	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78864	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-78865	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78866	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78867	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78868	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78869	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78870	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78871	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-78872	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78873	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78874	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78875	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78876	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78877	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78878	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-78879	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78880	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78881	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78882	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78883	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78884	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78885	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-78886	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78887	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78888	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78889	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78890	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78891	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78892	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-78893	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78894	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78895	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78896	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78897	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78898	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78899	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-78900	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation

PIP-78901	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78902	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78903	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78904	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78905	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78906	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-78907	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78908	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78909	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78910	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78911	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78912	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78913	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-78914	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78915	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78916	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78917	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78918	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78919	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78920	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-78921	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78922	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78923	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78924	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78925	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78926	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78927	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-78928	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78929	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78930	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78931	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78932	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78933	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78934	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-78935	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78936	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78937	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78938	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78939	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78940	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78941	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-78942	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78943	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78944	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78945	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78946	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78947	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78948	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-78949	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78950	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion

PIP-78951	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78952	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78953	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78954	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78955	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-78956	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78957	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78958	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78959	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78960	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78961	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78962	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-78963	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78964	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78965	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78966	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78967	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78968	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78969	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-78970	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78971	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78972	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78973	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78974	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78975	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78976	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-78977	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78978	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78979	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78980	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78981	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78982	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78983	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-78984	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78985	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78986	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78987	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78988	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78989	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78990	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-78991	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78992	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78993	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78994	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78995	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78996	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78997	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-78998	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-78999	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79000	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt

PIP-79001	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79002	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79003	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79004	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79005	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79006	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79007	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79008	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79009	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79010	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79011	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79012	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79013	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79014	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79015	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79016	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79017	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79018	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79019	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79020	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79021	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79022	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79023	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79024	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79025	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79026	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79027	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79028	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79029	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79030	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79031	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79032	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79033	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79034	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79035	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79036	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79037	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79038	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79039	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79040	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79041	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79042	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79043	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79044	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79045	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79046	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79047	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79048	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79049	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79050	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation

PIP-79051	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79052	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79053	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79054	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79055	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79056	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79057	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79058	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79059	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79060	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79061	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79062	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79063	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79064	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79065	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79066	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79067	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79068	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79069	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79070	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79071	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79072	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79073	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79074	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79075	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79076	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79077	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79078	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79079	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79080	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79081	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79082	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79083	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79084	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79085	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79086	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79087	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79088	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79089	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79090	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79091	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79092	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79093	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79094	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79095	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79096	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79097	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79098	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79099	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79100	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle

PIP-79101	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79102	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79103	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79104	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79105	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79106	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79107	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79108	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79109	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79110	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79111	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79112	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79113	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79114	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79115	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79116	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79117	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79118	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79119	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79120	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79121	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79122	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79123	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79124	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79125	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79126	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79127	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79128	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79129	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79130	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79131	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79132	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79133	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79134	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79135	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79136	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79137	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79138	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79139	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79140	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79141	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79142	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79143	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79144	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79145	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79146	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79147	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79148	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79149	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79150	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure

PIP-79151	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79152	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79153	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79154	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79155	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79156	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79157	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79158	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79159	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-79160	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-79161	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-79162	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-79163	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-79164	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-79165	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-79166	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-79167	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-79168	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-79169	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-79170	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-79171	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-79172	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-79173	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-79174	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-79175	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-79176	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-79177	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-79178	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-79179	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-79180	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-79181	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-79182	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-79183	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-79184	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-79185	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-79186	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-79187	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-79188	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-79189	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-79190	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-79191	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-79192	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-79193	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-79194	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-79195	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-79196	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-79197	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-79198	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-79199	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-79200	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization

PIP-79201	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-79202	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-79203	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-79204	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-79205	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-79206	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-79207	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-79208	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-79209	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-79210	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-79211	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-79212	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-79213	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-79214	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-79215	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-79216	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-79217	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-79218	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-79219	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-79220	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-79221	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-79222	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-79223	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-79224	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-79225	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-79226	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-79227	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-79228	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-79229	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-79230	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-79231	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-79232	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-79233	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-79234	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-79235	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-79236	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-79237	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-79238	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-79239	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-79240	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-79241	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-79242	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-79243	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-79244	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-79245	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-79246	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-79247	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-79248	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-79249	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-79250	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model

PIP-79251	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-79252	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-79253	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-79254	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-79255	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-79256	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-79257	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-79258	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-79259	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-79260	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-79261	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-79262	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-79263	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-79264	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-79265	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-79266	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-79267	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-79268	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-79269	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-79270	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-79271	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-79272	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-79273	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-79274	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-79275	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-79276	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-79277	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-79278	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79279	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79280	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79281	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79282	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79283	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79284	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79285	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79286	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79287	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79288	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79289	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79290	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79291	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79292	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79293	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79294	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79295	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79296	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79297	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79298	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79299	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79300	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting

PIP-79301	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79302	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79303	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79304	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79305	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79306	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79307	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79308	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79309	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79310	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79311	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79312	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79313	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79314	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79315	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79316	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79317	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79318	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79319	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79320	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79321	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79322	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79323	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79324	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79325	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79326	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79327	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79328	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79329	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79330	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79331	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79332	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79333	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79334	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79335	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79336	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79337	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79338	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79339	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79340	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79341	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79342	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79343	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79344	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79345	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79346	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79347	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79348	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79349	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79350	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate

PIP-79351	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79352	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79353	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79354	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79355	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79356	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79357	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79358	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79359	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79360	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79361	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79362	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79363	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79364	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79365	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79366	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79367	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79368	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79369	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79370	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79371	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79372	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79373	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79374	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79375	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79376	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79377	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79378	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79379	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79380	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79381	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79382	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79383	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79384	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79385	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79386	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79387	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79388	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79389	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79390	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79391	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79392	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79393	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79394	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79395	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79396	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79397	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79398	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79399	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79400	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment

PIP-79401	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79402	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79403	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79404	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79405	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79406	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79407	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79408	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79409	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79410	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79411	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79412	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79413	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79414	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79415	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79416	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79417	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79418	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79419	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79420	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79421	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79422	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79423	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79424	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79425	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79426	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79427	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79428	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79429	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79430	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79431	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79432	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79433	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79434	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79435	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79436	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79437	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79438	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79439	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-79440	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-79441	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-79442	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-79443	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-79444	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-79445	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-79446	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-79447	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-79448	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-79449	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-79450	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path

PIP-79451	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-79452	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-79453	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-79454	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-79455	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-79456	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-79457	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-79458	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-79459	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-79460	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-79461	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-79462	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-79463	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-79464	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-79465	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-79466	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-79467	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-79468	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-79469	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-79470	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-79471	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-79472	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-79473	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-79474	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-79475	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-79476	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-79477	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-79478	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-79479	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-79480	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-79481	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-79482	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-79483	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-79484	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-79485	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-79486	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-79487	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-79488	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-79489	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-79490	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-79491	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-79492	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-79493	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-79494	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-79495	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-79496	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-79497	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-79498	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-79499	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-79500	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition

PIP-79501	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-79502	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-79503	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-79504	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-79505	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-79506	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-79507	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-79508	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-79509	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-79510	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-79511	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-79512	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-79513	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-79514	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-79515	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-79516	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-79517	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-79518	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-79519	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-79520	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-79521	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-79522	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-79523	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-79524	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-79525	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-79526	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-79527	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-79528	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-79529	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-79530	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-79531	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-79532	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-79533	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-79534	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-79535	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-79536	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-79537	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-79538	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-79539	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-79540	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-79541	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-79542	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-79543	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-79544	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-79545	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-79546	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-79547	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-79548	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-79549	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-79550	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control

PIP-79551	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-79552	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-79553	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-79554	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-79555	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-79556	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-79557	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-79558	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79559	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79560	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79561	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79562	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79563	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79564	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79565	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79566	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79567	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79568	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79569	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79570	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79571	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79572	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79573	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79574	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79575	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79576	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79577	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79578	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79579	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79580	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79581	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79582	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79583	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79584	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79585	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79586	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79587	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79588	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79589	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79590	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79591	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79592	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79593	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79594	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79595	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79596	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79597	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79598	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79599	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79600	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage

PIP-79601	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79602	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79603	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79604	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79605	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79606	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79607	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79608	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79609	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79610	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79611	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79612	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79613	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79614	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79615	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79616	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79617	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79618	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79619	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79620	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79621	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79622	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79623	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79624	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79625	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79626	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79627	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79628	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79629	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79630	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79631	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79632	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79633	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79634	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79635	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79636	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79637	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79638	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79639	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79640	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79641	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79642	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79643	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79644	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79645	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79646	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79647	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79648	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79649	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79650	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle

PIP-79651	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79652	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79653	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79654	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79655	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79656	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79657	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79658	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79659	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79660	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79661	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79662	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79663	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79664	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79665	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79666	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79667	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79668	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79669	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79670	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79671	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79672	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79673	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79674	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79675	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79676	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79677	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79678	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79679	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79680	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79681	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79682	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79683	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79684	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79685	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79686	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79687	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79688	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79689	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79690	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79691	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79692	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79693	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79694	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79695	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79696	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79697	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79698	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79699	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79700	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface

PIP-79701	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79702	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79703	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79704	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79705	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79706	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79707	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79708	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79709	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79710	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79711	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79712	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79713	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79714	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79715	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79716	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79717	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79718	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79719	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-79720	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-79721	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-79722	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-79723	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-79724	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-79725	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-79726	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-79727	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-79728	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-79729	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-79730	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-79731	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-79732	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-79733	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-79734	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-79735	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-79736	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-79737	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-79738	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-79739	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-79740	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-79741	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-79742	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-79743	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-79744	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-79745	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-79746	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-79747	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-79748	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-79749	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-79750	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization

PIP-79751	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-79752	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-79753	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-79754	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-79755	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-79756	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-79757	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-79758	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-79759	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-79760	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-79761	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-79762	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-79763	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-79764	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-79765	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-79766	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-79767	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-79768	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-79769	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-79770	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-79771	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-79772	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-79773	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-79774	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-79775	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-79776	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-79777	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-79778	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-79779	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-79780	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-79781	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-79782	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-79783	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-79784	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-79785	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-79786	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-79787	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-79788	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-79789	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-79790	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-79791	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-79792	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-79793	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-79794	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-79795	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-79796	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-79797	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-79798	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-79799	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-79800	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion

PIP-79801	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-79802	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-79803	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-79804	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-79805	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-79806	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-79807	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-79808	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-79809	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-79810	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-79811	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-79812	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-79813	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-79814	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-79815	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-79816	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-79817	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-79818	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-79819	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-79820	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-79821	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-79822	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-79823	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-79824	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-79825	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-79826	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-79827	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-79828	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-79829	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-79830	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-79831	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-79832	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-79833	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-79834	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-79835	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-79836	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-79837	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-79838	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79839	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79840	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79841	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79842	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79843	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79844	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-79845	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79846	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79847	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79848	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79849	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79850	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics

PIP-79851	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-79852	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79853	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79854	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79855	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79856	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79857	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79858	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-79859	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79860	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79861	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79862	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79863	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79864	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79865	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-79866	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79867	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79868	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79869	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79870	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79871	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79872	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-79873	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79874	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79875	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79876	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79877	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79878	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79879	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-79880	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79881	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79882	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79883	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79884	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79885	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79886	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-79887	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79888	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79889	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79890	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79891	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79892	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79893	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-79894	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79895	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79896	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79897	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79898	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79899	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-79900	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation

PIP-79901	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79902	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79903	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79904	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79905	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79906	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79907	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-79908	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79909	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79910	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79911	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79912	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79913	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79914	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-79915	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79916	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79917	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79918	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79919	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79920	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79921	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-79922	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79923	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79924	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79925	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79926	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79927	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79928	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-79929	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79930	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79931	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79932	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79933	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79934	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79935	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-79936	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79937	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79938	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79939	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79940	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79941	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79942	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-79943	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79944	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79945	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79946	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79947	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79948	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79949	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-79950	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol

PIP-79951	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79952	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79953	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79954	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79955	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79956	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-79957	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79958	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79959	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79960	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79961	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79962	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79963	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-79964	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79965	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79966	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79967	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79968	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79969	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79970	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-79971	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79972	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79973	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79974	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79975	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79976	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79977	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-79978	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79979	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79980	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79981	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79982	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79983	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79984	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-79985	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79986	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79987	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79988	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79989	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79990	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79991	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-79992	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79993	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79994	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79995	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79996	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79997	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79998	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-79999	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80000	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path

PIP-80001	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80002	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80003	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80004	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80005	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80006	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80007	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80008	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80009	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80010	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80011	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80012	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80013	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80014	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80015	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80016	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80017	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80018	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80019	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80020	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80021	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80022	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80023	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80024	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80025	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80026	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80027	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80028	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80029	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80030	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80031	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80032	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80033	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80034	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80035	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80036	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80037	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80038	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80039	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80040	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80041	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80042	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80043	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80044	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80045	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80046	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80047	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80048	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80049	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80050	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method

PIP-80051	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80052	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80053	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80054	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80055	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80056	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80057	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80058	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80059	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80060	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80061	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80062	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80063	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80064	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80065	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80066	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80067	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80068	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80069	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80070	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80071	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80072	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80073	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80074	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80075	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80076	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80077	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80078	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80079	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80080	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80081	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80082	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80083	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80084	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80085	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80086	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80087	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80088	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80089	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80090	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80091	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80092	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80093	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80094	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80095	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80096	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80097	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80098	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80099	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80100	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control

PIP-80101	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80102	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80103	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80104	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80105	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80106	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80107	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80108	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80109	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80110	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80111	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80112	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80113	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80114	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80115	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80116	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80117	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80118	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80119	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80120	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80121	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80122	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80123	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80124	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80125	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80126	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80127	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80128	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80129	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80130	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80131	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80132	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80133	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80134	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80135	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80136	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80137	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80138	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80139	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80140	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80141	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80142	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80143	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80144	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80145	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80146	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80147	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80148	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80149	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80150	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting

PIP-80151	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80152	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80153	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80154	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80155	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80156	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80157	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80158	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80159	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80160	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-80161	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-80162	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-80163	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-80164	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-80165	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-80166	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-80167	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-80168	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-80169	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-80170	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-80171	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-80172	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-80173	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-80174	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-80175	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-80176	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-80177	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-80178	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-80179	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-80180	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-80181	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-80182	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-80183	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-80184	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-80185	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-80186	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-80187	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-80188	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-80189	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-80190	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-80191	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-80192	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-80193	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-80194	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-80195	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-80196	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-80197	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-80198	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-80199	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-80200	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary

PIP-80201	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-80202	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-80203	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-80204	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-80205	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-80206	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-80207	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-80208	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-80209	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-80210	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-80211	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-80212	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-80213	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-80214	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-80215	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-80216	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-80217	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-80218	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-80219	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-80220	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-80221	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-80222	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-80223	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-80224	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-80225	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-80226	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-80227	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-80228	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-80229	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-80230	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-80231	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-80232	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-80233	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-80234	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-80235	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-80236	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-80237	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-80238	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-80239	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-80240	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-80241	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-80242	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-80243	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-80244	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-80245	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-80246	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-80247	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-80248	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-80249	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-80250	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment

PIP-80251	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-80252	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-80253	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-80254	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-80255	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-80256	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-80257	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-80258	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-80259	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-80260	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-80261	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-80262	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-80263	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-80264	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-80265	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-80266	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-80267	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-80268	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-80269	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-80270	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-80271	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-80272	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-80273	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-80274	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-80275	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-80276	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-80277	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-80278	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-80279	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80280	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80281	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80282	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80283	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80284	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80285	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80286	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80287	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80288	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80289	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80290	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80291	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80292	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80293	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80294	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80295	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80296	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80297	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80298	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80299	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80300	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation

PIP-80301	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80302	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80303	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80304	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80305	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80306	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80307	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80308	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80309	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80310	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80311	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80312	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80313	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80314	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80315	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80316	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80317	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80318	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80319	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80320	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80321	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80322	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80323	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80324	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80325	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80326	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80327	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80328	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80329	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80330	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80331	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80332	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80333	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80334	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80335	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80336	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80337	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80338	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80339	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80340	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80341	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80342	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80343	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80344	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80345	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80346	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80347	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80348	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80349	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80350	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion

PIP-80351	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80352	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80353	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80354	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80355	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80356	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80357	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80358	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80359	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80360	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80361	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80362	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80363	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80364	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80365	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80366	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80367	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80368	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80369	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80370	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80371	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80372	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80373	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80374	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80375	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80376	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80377	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80378	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80379	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80380	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80381	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80382	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80383	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80384	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80385	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80386	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80387	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80388	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80389	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80390	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80391	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80392	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80393	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80394	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80395	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80396	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80397	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80398	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80399	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80400	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt

PIP-80401	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80402	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80403	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80404	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80405	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80406	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80407	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80408	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80409	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80410	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80411	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80412	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80413	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80414	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80415	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80416	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80417	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80418	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80419	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80420	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80421	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80422	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80423	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80424	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80425	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80426	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80427	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80428	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80429	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80430	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80431	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80432	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80433	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80434	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80435	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80436	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80437	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80438	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80439	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80440	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-80441	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-80442	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-80443	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-80444	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-80445	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-80446	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-80447	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-80448	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-80449	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-80450	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation

PIP-80451	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-80452	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-80453	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-80454	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-80455	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-80456	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-80457	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-80458	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-80459	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-80460	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-80461	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-80462	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-80463	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-80464	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-80465	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-80466	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-80467	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-80468	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-80469	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-80470	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-80471	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-80472	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-80473	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-80474	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-80475	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-80476	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-80477	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-80478	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-80479	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-80480	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-80481	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-80482	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-80483	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-80484	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-80485	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-80486	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-80487	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-80488	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-80489	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-80490	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-80491	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-80492	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-80493	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-80494	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-80495	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-80496	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-80497	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-80498	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-80499	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-80500	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle

PIP-80501	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-80502	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-80503	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-80504	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-80505	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-80506	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-80507	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-80508	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-80509	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-80510	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-80511	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-80512	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-80513	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-80514	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-80515	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-80516	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-80517	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-80518	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-80519	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-80520	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-80521	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-80522	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-80523	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-80524	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-80525	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-80526	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-80527	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-80528	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-80529	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-80530	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-80531	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-80532	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-80533	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-80534	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-80535	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-80536	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-80537	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-80538	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-80539	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-80540	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-80541	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-80542	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-80543	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-80544	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-80545	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-80546	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-80547	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-80548	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-80549	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-80550	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure

PIP-80551	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-80552	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-80553	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-80554	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-80555	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-80556	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-80557	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-80558	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-80559	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80560	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80561	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80562	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80563	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80564	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80565	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80566	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80567	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80568	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80569	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80570	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80571	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80572	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80573	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80574	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80575	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80576	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80577	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80578	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80579	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80580	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80581	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80582	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80583	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80584	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80585	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80586	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80587	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80588	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80589	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80590	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80591	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80592	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80593	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80594	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80595	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80596	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80597	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80598	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80599	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80600	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization

PIP-80601	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80602	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80603	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80604	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80605	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80606	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80607	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80608	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80609	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80610	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80611	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80612	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80613	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80614	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80615	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80616	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80617	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80618	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80619	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80620	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80621	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80622	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80623	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80624	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80625	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80626	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80627	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80628	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80629	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80630	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80631	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80632	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80633	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80634	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80635	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80636	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80637	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80638	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80639	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80640	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80641	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80642	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80643	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80644	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80645	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80646	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80647	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80648	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80649	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80650	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model

PIP-80651	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80652	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80653	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80654	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80655	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80656	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80657	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80658	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80659	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80660	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80661	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80662	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80663	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80664	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80665	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80666	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80667	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80668	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80669	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80670	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80671	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80672	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80673	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80674	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80675	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80676	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80677	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80678	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80679	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80680	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80681	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80682	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80683	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80684	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80685	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80686	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80687	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80688	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80689	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80690	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80691	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80692	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80693	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80694	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80695	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80696	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80697	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80698	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80699	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80700	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting

PIP-80701	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80702	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80703	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80704	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80705	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80706	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80707	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80708	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80709	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80710	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80711	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80712	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80713	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80714	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80715	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80716	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80717	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80718	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80719	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80720	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-80721	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-80722	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-80723	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-80724	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-80725	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-80726	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-80727	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-80728	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-80729	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-80730	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-80731	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-80732	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-80733	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-80734	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-80735	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-80736	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-80737	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-80738	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-80739	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-80740	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-80741	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-80742	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-80743	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-80744	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-80745	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-80746	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-80747	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-80748	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-80749	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-80750	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate

PIP-80751	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-80752	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-80753	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-80754	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-80755	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-80756	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-80757	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-80758	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-80759	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-80760	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-80761	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-80762	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-80763	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-80764	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-80765	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-80766	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-80767	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-80768	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-80769	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-80770	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-80771	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-80772	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-80773	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-80774	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-80775	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-80776	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-80777	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-80778	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-80779	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-80780	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-80781	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-80782	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-80783	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-80784	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-80785	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-80786	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-80787	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-80788	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-80789	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-80790	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-80791	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-80792	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-80793	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-80794	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-80795	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-80796	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-80797	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-80798	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-80799	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-80800	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment

PIP-80801	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-80802	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-80803	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-80804	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-80805	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-80806	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-80807	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-80808	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-80809	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-80810	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-80811	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-80812	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-80813	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-80814	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-80815	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-80816	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-80817	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-80818	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-80819	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-80820	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-80821	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-80822	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-80823	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-80824	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-80825	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-80826	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-80827	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-80828	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-80829	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-80830	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-80831	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-80832	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-80833	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-80834	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-80835	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-80836	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-80837	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-80838	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-80839	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80840	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80841	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80842	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80843	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80844	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80845	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-80846	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80847	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80848	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80849	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80850	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path

PIP-80851	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80852	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-80853	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80854	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80855	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80856	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80857	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80858	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80859	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-80860	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80861	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80862	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80863	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80864	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80865	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80866	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-80867	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80868	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80869	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80870	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80871	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80872	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80873	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-80874	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80875	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80876	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80877	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80878	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80879	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80880	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-80881	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80882	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80883	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80884	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80885	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80886	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80887	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-80888	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80889	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80890	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80891	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80892	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80893	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80894	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-80895	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80896	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80897	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80898	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80899	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80900	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition

PIP-80901	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-80902	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80903	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80904	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80905	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80906	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80907	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80908	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-80909	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80910	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80911	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80912	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80913	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80914	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80915	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-80916	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80917	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80918	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80919	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80920	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80921	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80922	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-80923	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80924	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80925	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80926	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80927	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80928	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80929	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-80930	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80931	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80932	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80933	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80934	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80935	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80936	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-80937	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80938	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80939	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80940	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80941	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80942	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80943	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-80944	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80945	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80946	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80947	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80948	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80949	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-80950	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control

PIP-80951	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80952	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80953	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80954	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80955	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80956	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80957	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-80958	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80959	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80960	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80961	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80962	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80963	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80964	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-80965	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80966	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80967	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80968	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80969	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80970	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80971	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-80972	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80973	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80974	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80975	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80976	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80977	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80978	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-80979	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80980	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80981	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80982	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80983	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80984	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80985	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-80986	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80987	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80988	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80989	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80990	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80991	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80992	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-80993	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80994	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80995	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80996	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80997	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80998	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-80999	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81000	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage

PIP-81001	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81002	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81003	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81004	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81005	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81006	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81007	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81008	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81009	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81010	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81011	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81012	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81013	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81014	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81015	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81016	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81017	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81018	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81019	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81020	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81021	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81022	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81023	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81024	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81025	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81026	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81027	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81028	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81029	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81030	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81031	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81032	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81033	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81034	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81035	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81036	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81037	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81038	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81039	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81040	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81041	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81042	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81043	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81044	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81045	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81046	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81047	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81048	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81049	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81050	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle

PIP-81051	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81052	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81053	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81054	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81055	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81056	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81057	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81058	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81059	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81060	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81061	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81062	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81063	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81064	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81065	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81066	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81067	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81068	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81069	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81070	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81071	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81072	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81073	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81074	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81075	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81076	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81077	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81078	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81079	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81080	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81081	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81082	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81083	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81084	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81085	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81086	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81087	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81088	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81089	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81090	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81091	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81092	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81093	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81094	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81095	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81096	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81097	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81098	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81099	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81100	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface

PIP-81101	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81102	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81103	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81104	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81105	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81106	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81107	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81108	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81109	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81110	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81111	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81112	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81113	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81114	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81115	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81116	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81117	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81118	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81119	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81120	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81121	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81122	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81123	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81124	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81125	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81126	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81127	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81128	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81129	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81130	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81131	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81132	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81133	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81134	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81135	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81136	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81137	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81138	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81139	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81140	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81141	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81142	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81143	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81144	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81145	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81146	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81147	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81148	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81149	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81150	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization

PIP-81151	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81152	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81153	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81154	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81155	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81156	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81157	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81158	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81159	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81160	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81161	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-81162	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-81163	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-81164	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-81165	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-81166	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-81167	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-81168	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-81169	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-81170	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-81171	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-81172	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-81173	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-81174	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-81175	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-81176	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-81177	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-81178	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-81179	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-81180	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-81181	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-81182	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-81183	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-81184	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-81185	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-81186	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-81187	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-81188	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-81189	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-81190	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-81191	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-81192	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-81193	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-81194	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-81195	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-81196	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-81197	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-81198	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-81199	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-81200	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion

PIP-81201	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-81202	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-81203	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-81204	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-81205	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-81206	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-81207	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-81208	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-81209	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-81210	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-81211	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-81212	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-81213	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-81214	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-81215	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-81216	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-81217	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-81218	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-81219	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-81220	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-81221	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-81222	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-81223	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-81224	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-81225	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-81226	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-81227	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-81228	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-81229	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-81230	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-81231	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-81232	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-81233	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-81234	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-81235	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-81236	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-81237	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-81238	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-81239	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-81240	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-81241	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-81242	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-81243	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-81244	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-81245	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-81246	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-81247	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-81248	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-81249	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-81250	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics

PIP-81251	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-81252	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-81253	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-81254	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-81255	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-81256	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-81257	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-81258	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-81259	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-81260	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-81261	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-81262	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-81263	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-81264	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-81265	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-81266	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-81267	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-81268	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-81269	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-81270	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-81271	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-81272	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-81273	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81274	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81275	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81276	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81277	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81278	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81279	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81280	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81281	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81282	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81283	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81284	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81285	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81286	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81287	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81288	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81289	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81290	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81291	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81292	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81293	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81294	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81295	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81296	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81297	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81298	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81299	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81300	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation

PIP-81301	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81302	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81303	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81304	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81305	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81306	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81307	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81308	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81309	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81310	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81311	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81312	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81313	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81314	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81315	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81316	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81317	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81318	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81319	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81320	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81321	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81322	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81323	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81324	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81325	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81326	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81327	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81328	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81329	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81330	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81331	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81332	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81333	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81334	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81335	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81336	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81337	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81338	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81339	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81340	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81341	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81342	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81343	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81344	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81345	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81346	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81347	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81348	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81349	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81350	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol

PIP-81351	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81352	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81353	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81354	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81355	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81356	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81357	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81358	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81359	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81360	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81361	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81362	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81363	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81364	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81365	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81366	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81367	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81368	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81369	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81370	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81371	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81372	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81373	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81374	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81375	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81376	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81377	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81378	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81379	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81380	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81381	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81382	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81383	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81384	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81385	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81386	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81387	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81388	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81389	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81390	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81391	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81392	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81393	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81394	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81395	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81396	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81397	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81398	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81399	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81400	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path

PIP-81401	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81402	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81403	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81404	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81405	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81406	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81407	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81408	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81409	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81410	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81411	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81412	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81413	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81414	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81415	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81416	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81417	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81418	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81419	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81420	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81421	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81422	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81423	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81424	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81425	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81426	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81427	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81428	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81429	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81430	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81431	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81432	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81433	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81434	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81435	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81436	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81437	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81438	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81439	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81440	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81441	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-81442	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-81443	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-81444	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-81445	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-81446	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-81447	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-81448	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-81449	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-81450	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method

PIP-81451	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-81452	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-81453	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-81454	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-81455	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-81456	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-81457	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-81458	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-81459	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-81460	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-81461	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-81462	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-81463	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-81464	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-81465	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-81466	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-81467	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-81468	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-81469	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-81470	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-81471	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-81472	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-81473	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-81474	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-81475	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-81476	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-81477	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-81478	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-81479	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-81480	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-81481	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-81482	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-81483	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-81484	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-81485	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-81486	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-81487	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-81488	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-81489	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-81490	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-81491	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-81492	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-81493	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-81494	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-81495	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-81496	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-81497	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-81498	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-81499	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-81500	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control

PIP-81501	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-81502	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-81503	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-81504	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-81505	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-81506	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-81507	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-81508	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-81509	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-81510	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-81511	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-81512	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-81513	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-81514	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-81515	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-81516	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-81517	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-81518	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-81519	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-81520	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-81521	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-81522	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-81523	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-81524	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-81525	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-81526	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-81527	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-81528	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-81529	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-81530	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-81531	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-81532	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-81533	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-81534	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-81535	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-81536	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-81537	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-81538	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-81539	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-81540	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-81541	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-81542	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-81543	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-81544	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-81545	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-81546	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-81547	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-81548	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-81549	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-81550	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting

PIP-81551	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-81552	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-81553	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81554	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81555	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81556	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81557	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81558	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81559	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81560	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81561	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81562	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81563	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81564	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81565	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81566	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81567	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81568	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81569	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81570	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81571	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81572	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81573	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81574	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81575	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81576	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81577	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81578	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81579	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81580	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81581	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81582	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81583	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81584	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81585	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81586	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81587	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81588	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81589	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81590	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81591	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81592	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81593	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81594	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81595	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81596	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81597	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81598	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81599	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81600	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary

PIP-81601	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81602	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81603	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81604	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81605	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81606	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81607	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81608	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81609	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81610	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81611	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81612	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81613	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81614	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81615	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81616	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81617	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81618	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81619	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81620	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81621	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81622	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81623	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81624	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81625	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81626	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81627	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81628	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81629	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81630	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81631	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81632	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81633	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81634	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81635	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81636	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81637	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81638	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81639	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81640	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81641	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81642	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81643	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81644	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81645	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81646	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81647	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81648	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81649	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81650	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment

PIP-81651	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81652	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81653	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81654	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81655	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81656	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81657	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81658	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81659	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81660	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81661	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81662	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81663	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81664	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81665	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81666	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81667	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81668	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81669	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81670	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81671	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81672	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81673	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81674	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81675	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81676	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81677	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81678	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81679	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81680	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81681	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81682	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81683	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81684	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81685	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81686	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81687	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81688	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81689	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81690	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81691	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81692	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81693	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81694	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81695	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81696	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81697	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81698	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81699	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81700	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation

PIP-81701	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81702	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81703	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81704	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81705	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81706	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81707	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81708	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81709	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81710	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81711	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81712	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81713	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81714	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81715	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81716	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81717	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81718	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81719	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81720	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81721	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-81722	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-81723	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-81724	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-81725	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-81726	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-81727	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-81728	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-81729	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-81730	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-81731	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-81732	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-81733	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-81734	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-81735	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-81736	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-81737	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-81738	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-81739	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-81740	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-81741	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-81742	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-81743	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-81744	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-81745	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-81746	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-81747	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-81748	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-81749	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-81750	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion

PIP-81751	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-81752	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-81753	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-81754	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-81755	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-81756	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-81757	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-81758	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-81759	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-81760	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-81761	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-81762	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-81763	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-81764	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-81765	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-81766	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-81767	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-81768	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-81769	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-81770	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-81771	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-81772	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-81773	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-81774	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-81775	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-81776	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-81777	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-81778	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-81779	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-81780	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-81781	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-81782	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-81783	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-81784	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-81785	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-81786	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-81787	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-81788	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-81789	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-81790	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-81791	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-81792	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-81793	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-81794	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-81795	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-81796	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-81797	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-81798	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-81799	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-81800	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt

PIP-81801	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-81802	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-81803	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-81804	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-81805	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-81806	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-81807	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-81808	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-81809	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-81810	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-81811	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-81812	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-81813	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-81814	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-81815	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-81816	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-81817	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-81818	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-81819	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-81820	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-81821	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-81822	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-81823	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-81824	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-81825	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-81826	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-81827	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-81828	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-81829	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-81830	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-81831	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-81832	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-81833	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81834	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81835	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81836	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81837	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81838	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81839	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-81840	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81841	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81842	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81843	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81844	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81845	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81846	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-81847	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81848	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81849	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81850	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation

PIP-81851	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81852	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81853	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-81854	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81855	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81856	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81857	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81858	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81859	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81860	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-81861	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81862	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81863	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81864	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81865	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81866	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81867	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-81868	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81869	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81870	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81871	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81872	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81873	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81874	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-81875	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81876	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81877	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81878	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81879	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81880	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81881	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-81882	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81883	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81884	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81885	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81886	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81887	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81888	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-81889	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81890	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81891	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81892	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81893	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81894	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81895	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-81896	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81897	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81898	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81899	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81900	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle

PIP-81901	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81902	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-81903	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81904	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81905	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81906	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81907	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81908	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81909	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-81910	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81911	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81912	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81913	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81914	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81915	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81916	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-81917	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81918	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81919	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81920	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81921	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81922	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81923	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-81924	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81925	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81926	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81927	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81928	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81929	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81930	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-81931	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81932	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81933	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81934	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81935	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81936	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81937	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-81938	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81939	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81940	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81941	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81942	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81943	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81944	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-81945	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81946	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81947	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81948	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81949	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81950	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure

PIP-81951	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-81952	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81953	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81954	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81955	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81956	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81957	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81958	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-81959	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81960	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81961	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81962	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81963	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81964	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81965	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-81966	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81967	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81968	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81969	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81970	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81971	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81972	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-81973	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81974	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81975	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81976	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81977	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81978	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81979	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-81980	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81981	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81982	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81983	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81984	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81985	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81986	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-81987	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81988	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81989	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81990	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81991	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81992	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81993	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-81994	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81995	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81996	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81997	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81998	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-81999	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82000	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization

PIP-82001	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82002	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82003	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82004	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82005	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82006	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82007	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82008	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82009	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82010	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82011	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82012	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82013	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82014	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82015	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82016	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82017	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82018	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82019	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82020	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82021	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82022	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82023	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82024	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82025	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82026	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82027	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82028	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82029	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82030	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82031	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82032	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82033	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82034	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82035	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82036	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82037	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82038	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82039	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82040	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82041	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82042	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82043	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82044	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82045	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82046	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82047	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82048	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82049	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82050	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model

PIP-82051	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82052	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82053	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82054	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82055	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82056	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82057	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82058	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82059	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82060	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82061	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82062	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82063	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82064	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82065	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82066	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82067	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82068	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82069	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82070	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82071	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82072	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82073	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82074	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82075	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82076	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82077	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82078	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82079	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82080	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82081	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82082	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82083	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82084	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82085	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82086	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82087	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82088	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82089	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82090	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82091	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82092	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82093	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82094	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82095	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82096	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82097	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82098	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82099	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82100	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting

PIP-82101	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82102	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82103	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82104	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82105	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82106	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82107	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82108	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82109	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82110	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82111	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82112	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82113	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82114	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82115	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82116	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82117	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82118	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82119	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82120	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82121	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82122	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82123	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82124	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82125	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82126	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82127	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82128	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82129	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82130	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82131	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82132	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82133	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82134	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82135	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82136	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82137	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82138	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82139	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82140	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82141	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82142	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82143	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82144	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82145	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82146	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82147	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82148	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82149	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82150	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate

PIP-82151	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82152	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82153	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82154	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82155	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82156	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82157	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82158	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82159	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82160	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82161	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82162	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-82163	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-82164	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-82165	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-82166	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-82167	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-82168	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-82169	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-82170	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-82171	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-82172	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-82173	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-82174	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-82175	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-82176	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-82177	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-82178	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-82179	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-82180	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-82181	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-82182	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-82183	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-82184	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-82185	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-82186	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-82187	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-82188	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-82189	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-82190	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-82191	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-82192	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-82193	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-82194	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-82195	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-82196	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-82197	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-82198	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-82199	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-82200	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment

PIP-82201	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-82202	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-82203	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-82204	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-82205	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-82206	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-82207	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-82208	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-82209	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-82210	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-82211	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-82212	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-82213	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-82214	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-82215	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-82216	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-82217	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-82218	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-82219	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-82220	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-82221	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-82222	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-82223	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-82224	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-82225	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-82226	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-82227	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-82228	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-82229	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-82230	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-82231	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-82232	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-82233	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-82234	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-82235	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-82236	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-82237	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-82238	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-82239	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-82240	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-82241	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-82242	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-82243	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-82244	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-82245	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-82246	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-82247	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-82248	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-82249	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-82250	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path

PIP-82251	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-82252	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-82253	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-82254	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-82255	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-82256	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-82257	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-82258	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-82259	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-82260	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-82261	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-82262	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-82263	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-82264	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-82265	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-82266	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-82267	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-82268	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-82269	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-82270	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-82271	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-82272	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-82273	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-82274	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82275	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82276	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82277	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82278	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82279	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82280	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82281	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82282	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82283	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82284	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82285	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82286	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82287	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82288	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82289	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82290	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82291	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82292	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82293	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82294	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82295	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82296	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82297	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82298	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82299	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82300	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition

PIP-82301	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82302	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82303	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82304	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82305	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82306	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82307	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82308	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82309	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82310	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82311	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82312	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82313	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82314	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82315	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82316	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82317	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82318	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82319	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82320	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82321	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82322	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82323	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82324	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82325	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82326	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82327	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82328	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82329	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82330	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82331	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82332	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82333	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82334	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82335	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82336	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82337	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82338	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82339	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82340	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82341	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82342	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82343	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82344	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82345	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82346	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82347	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82348	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82349	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82350	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control

PIP-82351	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82352	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82353	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82354	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82355	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82356	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82357	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82358	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82359	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82360	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82361	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82362	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82363	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82364	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82365	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82366	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82367	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82368	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82369	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82370	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82371	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82372	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82373	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82374	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82375	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82376	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82377	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82378	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82379	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82380	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82381	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82382	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82383	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82384	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82385	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82386	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82387	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82388	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82389	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82390	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82391	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82392	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82393	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82394	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82395	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82396	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82397	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82398	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82399	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82400	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage

PIP-82401	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82402	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82403	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82404	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82405	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82406	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82407	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82408	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82409	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82410	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82411	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82412	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82413	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82414	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82415	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82416	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82417	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82418	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82419	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82420	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82421	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82422	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82423	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82424	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82425	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82426	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82427	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82428	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82429	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82430	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82431	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82432	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82433	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82434	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82435	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82436	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82437	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82438	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82439	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82440	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82441	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82442	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-82443	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-82444	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-82445	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-82446	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-82447	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-82448	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-82449	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-82450	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle

PIP-82451	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-82452	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-82453	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-82454	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-82455	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-82456	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-82457	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-82458	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-82459	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-82460	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-82461	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-82462	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-82463	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-82464	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-82465	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-82466	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-82467	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-82468	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-82469	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-82470	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-82471	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-82472	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-82473	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-82474	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-82475	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-82476	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-82477	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-82478	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-82479	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-82480	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-82481	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-82482	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-82483	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-82484	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-82485	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-82486	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-82487	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-82488	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-82489	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-82490	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-82491	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-82492	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-82493	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-82494	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-82495	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-82496	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-82497	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-82498	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-82499	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-82500	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface

PIP-82501	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-82502	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-82503	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-82504	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-82505	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-82506	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-82507	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-82508	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-82509	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-82510	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-82511	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-82512	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-82513	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-82514	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-82515	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-82516	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-82517	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-82518	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-82519	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-82520	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-82521	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-82522	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-82523	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-82524	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-82525	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-82526	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-82527	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-82528	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-82529	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-82530	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-82531	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-82532	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-82533	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-82534	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-82535	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-82536	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-82537	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-82538	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-82539	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-82540	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-82541	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-82542	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-82543	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-82544	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-82545	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-82546	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-82547	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-82548	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-82549	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-82550	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization

PIP-82551	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-82552	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-82553	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-82554	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82555	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82556	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82557	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82558	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82559	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82560	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82561	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82562	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82563	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82564	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82565	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82566	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82567	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82568	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82569	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82570	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82571	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82572	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82573	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82574	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82575	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82576	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82577	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82578	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82579	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82580	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82581	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82582	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82583	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82584	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82585	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82586	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82587	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82588	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82589	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82590	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82591	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82592	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82593	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82594	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82595	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82596	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82597	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82598	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82599	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82600	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion

PIP-82601	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82602	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82603	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82604	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82605	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82606	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82607	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82608	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82609	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82610	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82611	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82612	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82613	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82614	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82615	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82616	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82617	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82618	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82619	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82620	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82621	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82622	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82623	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82624	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82625	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82626	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82627	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82628	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82629	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82630	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82631	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82632	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82633	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82634	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82635	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82636	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82637	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82638	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82639	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82640	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82641	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82642	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82643	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82644	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82645	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82646	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82647	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82648	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82649	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82650	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics

PIP-82651	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82652	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82653	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82654	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82655	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82656	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82657	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82658	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82659	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82660	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82661	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82662	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82663	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82664	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82665	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82666	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82667	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82668	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82669	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82670	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82671	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82672	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82673	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82674	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82675	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82676	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82677	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82678	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82679	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82680	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82681	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82682	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82683	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82684	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82685	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82686	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82687	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82688	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82689	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82690	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82691	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82692	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82693	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82694	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82695	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82696	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82697	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82698	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82699	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82700	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation

PIP-82701	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82702	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82703	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82704	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82705	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82706	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82707	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82708	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82709	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82710	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82711	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82712	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82713	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82714	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82715	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82716	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82717	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82718	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82719	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82720	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82721	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82722	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-82723	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-82724	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-82725	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-82726	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-82727	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-82728	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-82729	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-82730	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-82731	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-82732	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-82733	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-82734	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-82735	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-82736	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-82737	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-82738	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-82739	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-82740	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-82741	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-82742	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-82743	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-82744	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-82745	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-82746	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-82747	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-82748	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-82749	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-82750	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol

PIP-82751	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-82752	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-82753	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-82754	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-82755	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-82756	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-82757	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-82758	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-82759	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-82760	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-82761	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-82762	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-82763	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-82764	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-82765	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-82766	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-82767	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-82768	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-82769	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-82770	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-82771	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-82772	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-82773	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-82774	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-82775	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-82776	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-82777	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-82778	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-82779	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-82780	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-82781	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-82782	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-82783	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-82784	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-82785	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-82786	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-82787	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-82788	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-82789	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-82790	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-82791	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-82792	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-82793	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-82794	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-82795	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-82796	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-82797	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-82798	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-82799	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-82800	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path

PIP-82801	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-82802	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-82803	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-82804	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-82805	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-82806	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-82807	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-82808	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-82809	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-82810	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-82811	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-82812	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-82813	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-82814	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-82815	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-82816	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-82817	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-82818	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-82819	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-82820	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-82821	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-82822	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-82823	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-82824	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-82825	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-82826	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-82827	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-82828	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-82829	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-82830	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-82831	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-82832	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-82833	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-82834	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82835	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82836	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82837	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82838	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82839	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82840	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-82841	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82842	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82843	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82844	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82845	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82846	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82847	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-82848	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82849	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82850	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method

PIP-82851	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82852	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82853	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82854	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-82855	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82856	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82857	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82858	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82859	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82860	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82861	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-82862	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82863	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82864	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82865	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82866	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82867	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82868	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-82869	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82870	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82871	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82872	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82873	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82874	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82875	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-82876	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82877	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82878	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82879	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82880	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82881	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82882	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-82883	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82884	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82885	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82886	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82887	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82888	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82889	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-82890	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82891	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82892	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82893	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82894	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82895	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82896	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-82897	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82898	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82899	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82900	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control

PIP-82901	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82902	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82903	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-82904	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82905	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82906	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82907	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82908	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82909	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82910	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-82911	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82912	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82913	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82914	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82915	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82916	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82917	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-82918	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82919	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82920	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82921	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82922	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82923	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82924	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-82925	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82926	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82927	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82928	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82929	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82930	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82931	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-82932	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82933	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82934	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82935	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82936	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82937	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82938	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-82939	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82940	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82941	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82942	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82943	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82944	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82945	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-82946	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82947	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82948	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82949	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82950	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting

PIP-82951	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82952	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-82953	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82954	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82955	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82956	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82957	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82958	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82959	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-82960	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82961	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82962	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82963	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82964	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82965	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82966	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-82967	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82968	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82969	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82970	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82971	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82972	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82973	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-82974	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82975	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82976	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82977	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82978	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82979	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82980	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-82981	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82982	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82983	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82984	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82985	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82986	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82987	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-82988	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82989	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82990	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82991	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82992	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82993	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82994	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-82995	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82996	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82997	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82998	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-82999	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83000	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary

PIP-83001	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83002	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83003	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83004	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83005	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83006	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83007	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83008	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83009	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83010	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83011	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83012	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83013	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83014	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83015	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83016	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83017	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83018	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83019	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83020	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83021	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83022	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83023	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83024	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83025	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83026	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83027	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83028	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83029	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83030	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83031	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83032	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83033	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83034	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83035	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83036	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83037	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83038	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83039	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83040	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83041	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83042	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83043	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83044	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83045	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83046	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83047	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83048	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83049	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83050	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment

PIP-83051	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83052	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83053	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83054	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83055	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83056	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83057	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83058	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83059	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83060	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83061	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83062	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83063	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83064	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83065	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83066	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83067	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83068	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83069	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83070	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83071	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83072	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83073	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83074	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83075	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83076	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83077	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83078	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83079	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83080	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83081	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83082	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83083	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83084	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83085	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83086	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83087	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83088	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83089	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83090	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83091	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83092	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83093	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83094	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83095	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83096	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83097	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83098	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83099	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83100	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation

PIP-83101	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83102	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83103	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83104	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83105	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83106	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83107	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83108	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83109	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83110	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83111	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83112	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83113	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83114	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83115	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83116	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83117	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83118	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83119	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83120	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83121	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83122	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83123	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83124	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83125	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83126	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83127	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83128	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83129	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83130	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83131	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83132	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83133	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83134	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83135	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83136	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83137	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83138	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83139	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83140	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83141	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83142	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83143	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83144	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83145	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83146	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83147	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83148	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83149	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83150	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion

PIP-83151	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83152	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83153	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83154	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83155	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83156	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83157	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83158	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83159	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83160	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83161	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83162	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83163	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-83164	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-83165	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-83166	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-83167	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-83168	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-83169	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-83170	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-83171	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-83172	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-83173	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-83174	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-83175	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-83176	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-83177	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-83178	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-83179	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-83180	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-83181	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-83182	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-83183	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-83184	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-83185	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-83186	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-83187	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-83188	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-83189	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-83190	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-83191	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-83192	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-83193	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-83194	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-83195	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-83196	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-83197	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-83198	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-83199	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-83200	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt

PIP-83201	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-83202	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-83203	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-83204	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-83205	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-83206	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-83207	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-83208	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-83209	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-83210	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-83211	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-83212	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-83213	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-83214	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-83215	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-83216	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-83217	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-83218	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-83219	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-83220	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-83221	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-83222	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-83223	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-83224	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-83225	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-83226	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-83227	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-83228	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-83229	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-83230	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-83231	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-83232	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-83233	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-83234	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-83235	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-83236	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-83237	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-83238	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-83239	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-83240	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-83241	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-83242	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-83243	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-83244	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-83245	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-83246	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-83247	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-83248	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-83249	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-83250	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation

PIP-83251	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-83252	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-83253	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-83254	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-83255	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-83256	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-83257	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-83258	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-83259	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-83260	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-83261	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-83262	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-83263	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-83264	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-83265	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-83266	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-83267	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-83268	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-83269	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-83270	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-83271	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-83272	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-83273	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-83274	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-83275	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83276	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83277	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83278	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83279	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83280	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83281	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83282	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83283	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83284	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83285	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83286	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83287	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83288	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83289	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83290	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83291	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83292	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83293	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83294	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83295	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83296	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83297	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83298	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83299	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83300	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle

PIP-83301	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83302	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83303	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83304	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83305	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83306	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83307	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83308	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83309	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83310	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83311	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83312	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83313	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83314	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83315	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83316	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83317	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83318	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83319	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83320	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83321	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83322	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83323	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83324	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83325	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83326	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83327	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83328	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83329	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83330	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83331	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83332	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83333	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83334	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83335	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83336	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83337	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83338	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83339	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83340	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83341	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83342	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83343	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83344	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83345	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83346	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83347	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83348	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83349	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83350	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure

PIP-83351	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83352	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83353	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83354	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83355	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83356	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83357	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83358	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83359	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83360	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83361	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83362	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83363	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83364	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83365	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83366	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83367	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83368	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83369	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83370	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83371	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83372	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83373	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83374	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83375	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83376	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83377	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83378	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83379	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83380	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83381	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83382	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83383	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83384	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83385	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83386	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83387	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83388	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83389	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83390	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83391	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83392	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83393	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83394	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83395	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83396	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83397	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83398	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83399	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83400	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization

PIP-83401	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83402	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83403	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83404	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83405	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83406	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83407	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83408	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83409	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83410	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83411	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83412	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83413	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83414	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83415	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83416	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83417	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83418	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83419	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83420	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83421	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83422	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83423	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83424	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83425	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83426	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83427	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83428	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83429	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83430	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83431	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83432	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83433	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83434	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83435	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83436	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83437	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83438	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83439	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83440	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83441	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83442	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83443	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-83444	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-83445	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-83446	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-83447	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-83448	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-83449	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-83450	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model

PIP-83451	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-83452	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-83453	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-83454	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-83455	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-83456	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-83457	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-83458	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-83459	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-83460	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-83461	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-83462	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-83463	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-83464	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-83465	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-83466	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-83467	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-83468	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-83469	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-83470	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-83471	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-83472	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-83473	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-83474	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-83475	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-83476	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-83477	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-83478	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-83479	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-83480	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-83481	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-83482	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-83483	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-83484	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-83485	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-83486	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-83487	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-83488	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-83489	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-83490	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-83491	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-83492	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-83493	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-83494	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-83495	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-83496	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-83497	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-83498	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-83499	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-83500	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting

PIP-83501	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-83502	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-83503	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-83504	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-83505	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-83506	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-83507	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-83508	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-83509	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-83510	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-83511	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-83512	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-83513	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-83514	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-83515	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-83516	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-83517	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-83518	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-83519	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-83520	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-83521	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-83522	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-83523	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-83524	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-83525	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-83526	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-83527	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-83528	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-83529	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-83530	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-83531	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-83532	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-83533	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-83534	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-83535	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-83536	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-83537	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-83538	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-83539	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-83540	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-83541	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-83542	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-83543	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-83544	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-83545	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-83546	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-83547	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-83548	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-83549	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-83550	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate

PIP-83551	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-83552	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-83553	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-83554	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-83555	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83556	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83557	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83558	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83559	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83560	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83561	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83562	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83563	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83564	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83565	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83566	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83567	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83568	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83569	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83570	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83571	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83572	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83573	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83574	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83575	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83576	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83577	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83578	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83579	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83580	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83581	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83582	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83583	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83584	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83585	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83586	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83587	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83588	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83589	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83590	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83591	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83592	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83593	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83594	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83595	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83596	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83597	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83598	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83599	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83600	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment

PIP-83601	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83602	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83603	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83604	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83605	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83606	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83607	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83608	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83609	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83610	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83611	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83612	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83613	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83614	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83615	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83616	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83617	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83618	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83619	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83620	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83621	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83622	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83623	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83624	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83625	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83626	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83627	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83628	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83629	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83630	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83631	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83632	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83633	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83634	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83635	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83636	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83637	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83638	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83639	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83640	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83641	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83642	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83643	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83644	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83645	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83646	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83647	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83648	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83649	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83650	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path

PIP-83651	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83652	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83653	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83654	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83655	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83656	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83657	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83658	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83659	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83660	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83661	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83662	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83663	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83664	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83665	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83666	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83667	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83668	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83669	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83670	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83671	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83672	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83673	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83674	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83675	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83676	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83677	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83678	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83679	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83680	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83681	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83682	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83683	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83684	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83685	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83686	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83687	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83688	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83689	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83690	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83691	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83692	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83693	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83694	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83695	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83696	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83697	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83698	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83699	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83700	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition

PIP-83701	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83702	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83703	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83704	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83705	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83706	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83707	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83708	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83709	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83710	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83711	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83712	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83713	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83714	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83715	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83716	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83717	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83718	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83719	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83720	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83721	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83722	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83723	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-83724	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-83725	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-83726	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-83727	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-83728	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-83729	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-83730	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-83731	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-83732	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-83733	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-83734	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-83735	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-83736	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-83737	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-83738	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-83739	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-83740	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-83741	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-83742	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-83743	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-83744	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-83745	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-83746	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-83747	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-83748	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-83749	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-83750	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control

PIP-83751	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-83752	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-83753	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-83754	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-83755	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-83756	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-83757	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-83758	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-83759	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-83760	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-83761	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-83762	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-83763	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-83764	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-83765	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-83766	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-83767	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-83768	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-83769	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-83770	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-83771	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-83772	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-83773	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-83774	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-83775	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-83776	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-83777	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-83778	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-83779	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-83780	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-83781	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-83782	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-83783	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-83784	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-83785	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-83786	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-83787	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-83788	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-83789	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-83790	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-83791	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-83792	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-83793	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-83794	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-83795	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-83796	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-83797	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-83798	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-83799	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-83800	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage

PIP-83801	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-83802	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-83803	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-83804	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-83805	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-83806	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-83807	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-83808	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-83809	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-83810	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-83811	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-83812	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-83813	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-83814	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-83815	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-83816	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-83817	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-83818	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-83819	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-83820	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-83821	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-83822	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-83823	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-83824	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-83825	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-83826	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-83827	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-83828	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-83829	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-83830	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-83831	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-83832	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-83833	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-83834	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-83835	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83836	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83837	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83838	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83839	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83840	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83841	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-83842	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83843	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83844	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83845	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83846	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83847	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83848	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-83849	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83850	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle

PIP-83851	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83852	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83853	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83854	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83855	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-83856	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83857	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83858	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83859	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83860	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83861	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83862	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-83863	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83864	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83865	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83866	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83867	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83868	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83869	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-83870	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83871	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83872	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83873	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83874	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83875	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83876	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-83877	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83878	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83879	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83880	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83881	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83882	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83883	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-83884	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83885	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83886	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83887	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83888	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83889	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83890	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-83891	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83892	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83893	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83894	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83895	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83896	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83897	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-83898	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83899	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83900	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface

PIP-83901	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83902	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83903	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83904	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-83905	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83906	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83907	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83908	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83909	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83910	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83911	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-83912	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83913	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83914	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83915	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83916	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83917	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83918	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-83919	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83920	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83921	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83922	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83923	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83924	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83925	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-83926	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83927	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83928	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83929	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83930	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83931	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83932	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-83933	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83934	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83935	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83936	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83937	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83938	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83939	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-83940	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83941	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83942	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83943	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83944	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83945	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83946	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-83947	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83948	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83949	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83950	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization

PIP-83951	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83952	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83953	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-83954	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83955	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83956	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83957	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83958	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83959	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83960	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-83961	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83962	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83963	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83964	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83965	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83966	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83967	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-83968	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83969	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83970	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83971	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83972	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83973	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83974	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-83975	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83976	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83977	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83978	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83979	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83980	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83981	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-83982	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83983	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83984	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83985	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83986	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83987	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83988	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-83989	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83990	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83991	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83992	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83993	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83994	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83995	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-83996	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83997	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83998	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-83999	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84000	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion

PIP-84001	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84002	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84003	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84004	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84005	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84006	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84007	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84008	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84009	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84010	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-84011	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-84012	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-84013	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-84014	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-84015	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-84016	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-84017	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-84018	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-84019	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-84020	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-84021	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-84022	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-84023	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-84024	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-84025	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-84026	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-84027	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-84028	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-84029	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-84030	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-84031	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-84032	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-84033	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-84034	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-84035	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-84036	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-84037	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-84038	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-84039	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-84040	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-84041	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-84042	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-84043	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-84044	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-84045	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-84046	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-84047	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-84048	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-84049	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-84050	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics

PIP-84051	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-84052	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-84053	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-84054	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-84055	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-84056	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-84057	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-84058	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-84059	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84060	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84061	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84062	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84063	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84064	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84065	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84066	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84067	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84068	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84069	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84070	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84071	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84072	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84073	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-84074	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-84075	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-84076	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-84077	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-84078	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-84079	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-84080	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-84081	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-84082	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-84083	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-84084	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-84085	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-84086	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-84087	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-84088	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-84089	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-84090	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-84091	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-84092	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-84093	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-84094	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-84095	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-84096	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-84097	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-84098	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-84099	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-84100	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation

PIP-84101	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-84102	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-84103	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-84104	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-84105	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-84106	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-84107	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-84108	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-84109	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-84110	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-84111	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-84112	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-84113	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-84114	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-84115	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84116	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84117	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84118	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84119	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84120	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84121	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84122	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84123	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84124	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84125	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84126	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84127	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84128	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84129	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84130	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84131	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84132	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84133	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84134	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84135	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84136	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84137	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84138	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84139	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84140	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84141	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84142	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84143	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84144	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84145	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84146	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84147	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84148	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84149	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84150	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol

PIP-84151	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84152	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84153	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84154	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84155	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84156	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84157	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84158	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84159	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84160	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84161	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84162	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84163	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84164	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-84165	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-84166	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-84167	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-84168	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-84169	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-84170	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-84171	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-84172	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-84173	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-84174	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-84175	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-84176	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-84177	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-84178	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-84179	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-84180	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-84181	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-84182	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-84183	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-84184	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-84185	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-84186	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-84187	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-84188	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-84189	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-84190	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-84191	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-84192	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-84193	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-84194	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-84195	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-84196	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-84197	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-84198	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-84199	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-84200	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path

PIP-84201	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-84202	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-84203	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-84204	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-84205	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-84206	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-84207	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-84208	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-84209	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-84210	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-84211	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-84212	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-84213	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-84214	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-84215	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-84216	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-84217	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-84218	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-84219	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-84220	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-84221	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-84222	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-84223	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-84224	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-84225	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-84226	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-84227	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-84228	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-84229	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-84230	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-84231	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-84232	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-84233	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-84234	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-84235	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-84236	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-84237	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-84238	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-84239	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-84240	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-84241	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-84242	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-84243	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-84244	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-84245	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-84246	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-84247	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-84248	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-84249	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-84250	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method

PIP-84251	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-84252	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-84253	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-84254	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-84255	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-84256	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-84257	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-84258	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-84259	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-84260	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-84261	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-84262	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-84263	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-84264	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-84265	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-84266	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-84267	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-84268	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-84269	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-84270	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-84271	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-84272	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-84273	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-84274	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-84275	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-84276	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84277	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84278	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84279	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84280	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84281	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84282	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84283	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84284	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84285	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84286	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84287	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84288	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84289	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84290	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-84291	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-84292	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-84293	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-84294	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-84295	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-84296	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-84297	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-84298	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-84299	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-84300	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control

PIP-84301	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-84302	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-84303	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-84304	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-84305	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-84306	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-84307	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-84308	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-84309	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-84310	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-84311	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-84312	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-84313	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-84314	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-84315	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-84316	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-84317	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-84318	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-84319	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-84320	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-84321	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-84322	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-84323	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-84324	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-84325	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-84326	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-84327	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-84328	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-84329	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-84330	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-84331	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-84332	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-84333	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-84334	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-84335	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-84336	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-84337	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-84338	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-84339	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84340	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84341	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84342	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84343	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84344	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84345	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84346	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84347	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84348	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84349	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84350	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting

PIP-84351		SEMICONDUCTOR		F-232		SEMICONDUCTOR_PEARL_NODE		energy accounting
PIP-84352		SEMICONDUCTOR		F-233		SEMICONDUCTOR_PEARL_NODE		energy accounting
PIP-84353		SEMICONDUCTOR		F-220		SEMICONDUCTOR_DRO_ENERGY_LEDGER		source lineage
PIP-84354		SEMICONDUCTOR		F-221		SEMICONDUCTOR_DRO_ENERGY_LEDGER		source lineage
PIP-84355		SEMICONDUCTOR		F-222		SEMICONDUCTOR_DRO_ENERGY_LEDGER		source lineage
PIP-84356		SEMICONDUCTOR		F-230		SEMICONDUCTOR_DRO_ENERGY_LEDGER		source lineage
PIP-84357		SEMICONDUCTOR		F-231		SEMICONDUCTOR_DRO_ENERGY_LEDGER		source lineage
PIP-84358		SEMICONDUCTOR		F-232		SEMICONDUCTOR_DRO_ENERGY_LEDGER		source lineage
PIP-84359		SEMICONDUCTOR		F-233		SEMICONDUCTOR_DRO_ENERGY_LEDGER		source lineage
PIP-84360		SEMICONDUCTOR		F-220		SEMICONDUCTOR_PEARL_NODE		source lineage
PIP-84361		SEMICONDUCTOR		F-221		SEMICONDUCTOR_PEARL_NODE		source lineage
PIP-84362		SEMICONDUCTOR		F-222		SEMICONDUCTOR_PEARL_NODE		source lineage
PIP-84363		SEMICONDUCTOR		F-230		SEMICONDUCTOR_PEARL_NODE		source lineage
PIP-84364		SEMICONDUCTOR		F-231		SEMICONDUCTOR_PEARL_NODE		source lineage
PIP-84365		SEMICONDUCTOR		F-232		SEMICONDUCTOR_PEARL_NODE		source lineage
PIP-84366		SEMICONDUCTOR		F-233		SEMICONDUCTOR_PEARL_NODE		source lineage
PIP-84367		SEMICONDUCTOR		F-220		SEMICONDUCTOR_DRO_ENERGY_LEDGER		profile isolation
PIP-84368		SEMICONDUCTOR		F-221		SEMICONDUCTOR_DRO_ENERGY_LEDGER		profile isolation
PIP-84369		SEMICONDUCTOR		F-222		SEMICONDUCTOR_DRO_ENERGY_LEDGER		profile isolation
PIP-84370		SEMICONDUCTOR		F-230		SEMICONDUCTOR_DRO_ENERGY_LEDGER		profile isolation
PIP-84371		SEMICONDUCTOR		F-231		SEMICONDUCTOR_DRO_ENERGY_LEDGER		profile isolation
PIP-84372		SEMICONDUCTOR		F-232		SEMICONDUCTOR_DRO_ENERGY_LEDGER		profile isolation
PIP-84373		SEMICONDUCTOR		F-233		SEMICONDUCTOR_DRO_ENERGY_LEDGER		profile isolation
PIP-84374		SEMICONDUCTOR		F-220		SEMICONDUCTOR_PEARL_NODE		profile isolation
PIP-84375		SEMICONDUCTOR		F-221		SEMICONDUCTOR_PEARL_NODE		profile isolation
PIP-84376		SEMICONDUCTOR		F-222		SEMICONDUCTOR_PEARL_NODE		profile isolation
PIP-84377		SEMICONDUCTOR		F-230		SEMICONDUCTOR_PEARL_NODE		profile isolation
PIP-84378		SEMICONDUCTOR		F-231		SEMICONDUCTOR_PEARL_NODE		profile isolation
PIP-84379		SEMICONDUCTOR		F-232		SEMICONDUCTOR_PEARL_NODE		profile isolation
PIP-84380		SEMICONDUCTOR		F-233		SEMICONDUCTOR_PEARL_NODE		profile isolation
PIP-84381		SEMICONDUCTOR		F-220		SEMICONDUCTOR_DRO_ENERGY_LEDGER		safety gate
PIP-84382		SEMICONDUCTOR		F-221		SEMICONDUCTOR_DRO_ENERGY_LEDGER		safety gate
PIP-84383		SEMICONDUCTOR		F-222		SEMICONDUCTOR_DRO_ENERGY_LEDGER		safety gate
PIP-84384		SEMICONDUCTOR		F-230		SEMICONDUCTOR_DRO_ENERGY_LEDGER		safety gate
PIP-84385		SEMICONDUCTOR		F-231		SEMICONDUCTOR_DRO_ENERGY_LEDGER		safety gate
PIP-84386		SEMICONDUCTOR		F-232		SEMICONDUCTOR_DRO_ENERGY_LEDGER		safety gate
PIP-84387		SEMICONDUCTOR		F-233		SEMICONDUCTOR_DRO_ENERGY_LEDGER		safety gate
PIP-84388		SEMICONDUCTOR		F-220		SEMICONDUCTOR_PEARL_NODE		safety gate
PIP-84389		SEMICONDUCTOR		F-221		SEMICONDUCTOR_PEARL_NODE		safety gate
PIP-84390		SEMICONDUCTOR		F-222		SEMICONDUCTOR_PEARL_NODE		safety gate
PIP-84391		SEMICONDUCTOR		F-230		SEMICONDUCTOR_PEARL_NODE		safety gate
PIP-84392		SEMICONDUCTOR		F-231		SEMICONDUCTOR_PEARL_NODE		safety gate
PIP-84393		SEMICONDUCTOR		F-232		SEMICONDUCTOR_PEARL_NODE		safety gate
PIP-84394		SEMICONDUCTOR		F-233		SEMICONDUCTOR_PEARL_NODE		safety gate
PIP-84395		SEMICONDUCTOR		F-220		SEMICONDUCTOR_DRO_ENERGY_LEDGER		authority boundary
PIP-84396		SEMICONDUCTOR		F-221		SEMICONDUCTOR_DRO_ENERGY_LEDGER		authority boundary
PIP-84397		SEMICONDUCTOR		F-222		SEMICONDUCTOR_DRO_ENERGY_LEDGER		authority boundary
PIP-84398		SEMICONDUCTOR		F-230		SEMICONDUCTOR_DRO_ENERGY_LEDGER		authority boundary
PIP-84399		SEMICONDUCTOR		F-231		SEMICONDUCTOR_DRO_ENERGY_LEDGER		authority boundary
PIP-84400		SEMICONDUCTOR		F-232		SEMICONDUCTOR_DRO_ENERGY_LEDGER		authority boundary

PIP-84401	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84402	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84403	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84404	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84405	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84406	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84407	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84408	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84409	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84410	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84411	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84412	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84413	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84414	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84415	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84416	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84417	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84418	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84419	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84420	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84421	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84422	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84423	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84424	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84425	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84426	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84427	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84428	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84429	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84430	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84431	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84432	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84433	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84434	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84435	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84436	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84437	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84438	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84439	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84440	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84441	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84442	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84443	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84444	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-84445	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-84446	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-84447	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-84448	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-84449	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-84450	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment

PIP-84451	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-84452	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-84453	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-84454	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-84455	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-84456	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-84457	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-84458	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-84459	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-84460	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-84461	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-84462	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-84463	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-84464	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-84465	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-84466	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-84467	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-84468	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-84469	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-84470	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-84471	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-84472	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-84473	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-84474	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-84475	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-84476	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-84477	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-84478	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-84479	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-84480	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-84481	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-84482	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-84483	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-84484	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-84485	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-84486	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-84487	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-84488	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-84489	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-84490	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-84491	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-84492	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-84493	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-84494	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-84495	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-84496	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-84497	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-84498	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-84499	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-84500	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation

PIP-84501	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-84502	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-84503	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-84504	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-84505	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-84506	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-84507	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-84508	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-84509	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-84510	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-84511	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-84512	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-84513	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-84514	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-84515	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-84516	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-84517	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-84518	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-84519	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-84520	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-84521	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-84522	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-84523	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-84524	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-84525	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-84526	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-84527	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-84528	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-84529	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-84530	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-84531	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-84532	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-84533	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-84534	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-84535	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-84536	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-84537	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-84538	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-84539	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-84540	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-84541	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-84542	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-84543	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-84544	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-84545	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-84546	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-84547	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-84548	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-84549	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-84550	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion

PIP-84551	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-84552	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-84553	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-84554	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-84555	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-84556	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84557	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84558	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84559	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84560	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84561	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84562	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84563	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84564	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84565	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84566	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84567	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84568	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84569	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84570	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-84571	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-84572	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-84573	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-84574	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-84575	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-84576	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	uncertainty model
PIP-84577	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-84578	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-84579	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-84580	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-84581	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-84582	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-84583	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	capacity control
PIP-84584	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-84585	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-84586	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-84587	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-84588	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-84589	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-84590	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	capacity control
PIP-84591	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-84592	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-84593	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-84594	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-84595	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-84596	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-84597	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	handoff receipt
PIP-84598	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-84599	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-84600	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	handoff receipt

PIP-84601	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-84602	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-84603	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-84604	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	handoff receipt
PIP-84605	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-84606	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-84607	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-84608	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-84609	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-84610	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-84611	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	signal physics
PIP-84612	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-84613	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-84614	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-84615	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-84616	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-84617	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-84618	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	signal physics
PIP-84619	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84620	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84621	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84622	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84623	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84624	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84625	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84626	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84627	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84628	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84629	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84630	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84631	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84632	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84633	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-84634	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-84635	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-84636	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-84637	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-84638	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-84639	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-84640	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-84641	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-84642	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-84643	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-84644	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-84645	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-84646	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-84647	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-84648	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-84649	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-84650	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation

PIP-84651	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-84652	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-84653	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-84654	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-84655	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-84656	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-84657	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-84658	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-84659	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-84660	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-84661	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-84662	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-84663	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-84664	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-84665	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-84666	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-84667	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-84668	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-84669	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-84670	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-84671	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-84672	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-84673	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-84674	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-84675	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84676	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84677	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84678	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84679	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84680	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84681	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84682	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84683	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84684	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84685	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84686	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84687	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84688	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84689	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84690	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84691	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84692	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84693	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84694	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84695	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84696	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84697	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84698	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84699	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84700	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle

PIP-84701	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84702	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84703	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84704	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84705	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84706	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84707	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84708	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84709	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84710	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84711	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84712	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84713	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84714	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84715	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84716	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84717	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84718	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84719	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84720	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84721	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84722	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84723	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84724	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-84725	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-84726	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-84727	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-84728	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-84729	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-84730	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	simulation embodiment
PIP-84731	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-84732	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-84733	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-84734	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-84735	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-84736	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-84737	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	hardware-agnostic interface
PIP-84738	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-84739	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-84740	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-84741	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-84742	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-84743	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-84744	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	hardware-agnostic interface
PIP-84745	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-84746	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-84747	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-84748	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-84749	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-84750	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure

PIP-84751	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	data structure
PIP-84752	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-84753	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-84754	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-84755	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-84756	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-84757	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-84758	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	data structure
PIP-84759	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-84760	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-84761	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-84762	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-84763	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-84764	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-84765	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	visualization path
PIP-84766	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-84767	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-84768	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-84769	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-84770	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-84771	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-84772	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	visualization path
PIP-84773	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-84774	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-84775	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-84776	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-84777	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-84778	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-84779	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	control-volume relation
PIP-84780	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-84781	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-84782	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-84783	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-84784	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-84785	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-84786	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	control-volume relation
PIP-84787	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-84788	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-84789	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-84790	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-84791	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-84792	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-84793	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	resource optimization
PIP-84794	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-84795	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-84796	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-84797	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-84798	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-84799	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	resource optimization
PIP-84800	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	resource optimization

PIP-84801	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-84802	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-84803	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-84804	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-84805	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-84806	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-84807	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	measurement method
PIP-84808	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-84809	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-84810	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-84811	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-84812	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-84813	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-84814	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	measurement method
PIP-84815	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-84816	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-84817	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-84818	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-84819	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-84820	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-84821	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	state transition
PIP-84822	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-84823	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-84824	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-84825	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-84826	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-84827	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-84828	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	state transition
PIP-84829	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-84830	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-84831	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-84832	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-84833	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-84834	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-84835	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	unit conversion
PIP-84836	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84837	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84838	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84839	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84840	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84841	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84842	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	unit conversion
PIP-84843	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84844	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84845	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84846	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84847	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84848	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84849	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	uncertainty model
PIP-84850	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	uncertainty model

PIP-84851		SEMICONDUCTOR		F-221		SEMICONDUCTOR_PEARL_NODE		uncertainty model
PIP-84852		SEMICONDUCTOR		F-222		SEMICONDUCTOR_PEARL_NODE		uncertainty model
PIP-84853		SEMICONDUCTOR		F-230		SEMICONDUCTOR_PEARL_NODE		uncertainty model
PIP-84854		SEMICONDUCTOR		F-231		SEMICONDUCTOR_PEARL_NODE		uncertainty model
PIP-84855		SEMICONDUCTOR		F-232		SEMICONDUCTOR_PEARL_NODE		uncertainty model
PIP-84856		SEMICONDUCTOR		F-233		SEMICONDUCTOR_PEARL_NODE		uncertainty model
PIP-84857		SEMICONDUCTOR		F-220		SEMICONDUCTOR_DRO_ENERGY_LEDGER		capacity control
PIP-84858		SEMICONDUCTOR		F-221		SEMICONDUCTOR_DRO_ENERGY_LEDGER		capacity control
PIP-84859		SEMICONDUCTOR		F-222		SEMICONDUCTOR_DRO_ENERGY_LEDGER		capacity control
PIP-84860		SEMICONDUCTOR		F-230		SEMICONDUCTOR_DRO_ENERGY_LEDGER		capacity control
PIP-84861		SEMICONDUCTOR		F-231		SEMICONDUCTOR_DRO_ENERGY_LEDGER		capacity control
PIP-84862		SEMICONDUCTOR		F-232		SEMICONDUCTOR_DRO_ENERGY_LEDGER		capacity control
PIP-84863		SEMICONDUCTOR		F-233		SEMICONDUCTOR_DRO_ENERGY_LEDGER		capacity control
PIP-84864		SEMICONDUCTOR		F-220		SEMICONDUCTOR_PEARL_NODE		capacity control
PIP-84865		SEMICONDUCTOR		F-221		SEMICONDUCTOR_PEARL_NODE		capacity control
PIP-84866		SEMICONDUCTOR		F-222		SEMICONDUCTOR_PEARL_NODE		capacity control
PIP-84867		SEMICONDUCTOR		F-230		SEMICONDUCTOR_PEARL_NODE		capacity control
PIP-84868		SEMICONDUCTOR		F-231		SEMICONDUCTOR_PEARL_NODE		capacity control
PIP-84869		SEMICONDUCTOR		F-232		SEMICONDUCTOR_PEARL_NODE		capacity control
PIP-84870		SEMICONDUCTOR		F-233		SEMICONDUCTOR_PEARL_NODE		capacity control
PIP-84871		SEMICONDUCTOR		F-220		SEMICONDUCTOR_DRO_ENERGY_LEDGER		handoff receipt
PIP-84872		SEMICONDUCTOR		F-221		SEMICONDUCTOR_DRO_ENERGY_LEDGER		handoff receipt
PIP-84873		SEMICONDUCTOR		F-222		SEMICONDUCTOR_DRO_ENERGY_LEDGER		handoff receipt
PIP-84874		SEMICONDUCTOR		F-230		SEMICONDUCTOR_DRO_ENERGY_LEDGER		handoff receipt
PIP-84875		SEMICONDUCTOR		F-231		SEMICONDUCTOR_DRO_ENERGY_LEDGER		handoff receipt
PIP-84876		SEMICONDUCTOR		F-232		SEMICONDUCTOR_DRO_ENERGY_LEDGER		handoff receipt
PIP-84877		SEMICONDUCTOR		F-233		SEMICONDUCTOR_DRO_ENERGY_LEDGER		handoff receipt
PIP-84878		SEMICONDUCTOR		F-220		SEMICONDUCTOR_PEARL_NODE		handoff receipt
PIP-84879		SEMICONDUCTOR		F-221		SEMICONDUCTOR_PEARL_NODE		handoff receipt
PIP-84880		SEMICONDUCTOR		F-222		SEMICONDUCTOR_PEARL_NODE		handoff receipt
PIP-84881		SEMICONDUCTOR		F-230		SEMICONDUCTOR_PEARL_NODE		handoff receipt
PIP-84882		SEMICONDUCTOR		F-231		SEMICONDUCTOR_PEARL_NODE		handoff receipt
PIP-84883		SEMICONDUCTOR		F-232		SEMICONDUCTOR_PEARL_NODE		handoff receipt
PIP-84884		SEMICONDUCTOR		F-233		SEMICONDUCTOR_PEARL_NODE		handoff receipt
PIP-84885		SEMICONDUCTOR		F-220		SEMICONDUCTOR_DRO_ENERGY_LEDGER		signal physics
PIP-84886		SEMICONDUCTOR		F-221		SEMICONDUCTOR_DRO_ENERGY_LEDGER		signal physics
PIP-84887		SEMICONDUCTOR		F-222		SEMICONDUCTOR_DRO_ENERGY_LEDGER		signal physics
PIP-84888		SEMICONDUCTOR		F-230		SEMICONDUCTOR_DRO_ENERGY_LEDGER		signal physics
PIP-84889		SEMICONDUCTOR		F-231		SEMICONDUCTOR_DRO_ENERGY_LEDGER		signal physics
PIP-84890		SEMICONDUCTOR		F-232		SEMICONDUCTOR_DRO_ENERGY_LEDGER		signal physics
PIP-84891		SEMICONDUCTOR		F-233		SEMICONDUCTOR_DRO_ENERGY_LEDGER		signal physics
PIP-84892		SEMICONDUCTOR		F-220		SEMICONDUCTOR_PEARL_NODE		signal physics
PIP-84893		SEMICONDUCTOR		F-221		SEMICONDUCTOR_PEARL_NODE		signal physics
PIP-84894		SEMICONDUCTOR		F-222		SEMICONDUCTOR_PEARL_NODE		signal physics
PIP-84895		SEMICONDUCTOR		F-230		SEMICONDUCTOR_PEARL_NODE		signal physics
PIP-84896		SEMICONDUCTOR		F-231		SEMICONDUCTOR_PEARL_NODE		signal physics
PIP-84897		SEMICONDUCTOR		F-232		SEMICONDUCTOR_PEARL_NODE		signal physics
PIP-84898		SEMICONDUCTOR		F-233		SEMICONDUCTOR_PEARL_NODE		signal physics
PIP-84899		SEMICONDUCTOR		F-220		SEMICONDUCTOR_DRO_ENERGY_LEDGER		energy accounting
PIP-84900		SEMICONDUCTOR		F-221		SEMICONDUCTOR_DRO_ENERGY_LEDGER		energy accounting

PIP-84901	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84902	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84903	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84904	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84905	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	energy accounting
PIP-84906	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84907	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84908	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84909	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84910	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84911	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84912	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	energy accounting
PIP-84913	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-84914	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-84915	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-84916	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-84917	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-84918	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-84919	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	source lineage
PIP-84920	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-84921	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-84922	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-84923	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-84924	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-84925	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-84926	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	source lineage
PIP-84927	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-84928	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-84929	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-84930	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-84931	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-84932	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-84933	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	profile isolation
PIP-84934	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-84935	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-84936	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-84937	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-84938	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-84939	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-84940	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	profile isolation
PIP-84941	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-84942	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-84943	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-84944	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-84945	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-84946	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-84947	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	safety gate
PIP-84948	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-84949	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-84950	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	safety gate

PIP-84951	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-84952	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-84953	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-84954	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	safety gate
PIP-84955	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84956	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84957	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84958	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84959	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84960	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84961	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	authority boundary
PIP-84962	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84963	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84964	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84965	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84966	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84967	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84968	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	authority boundary
PIP-84969	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84970	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84971	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84972	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84973	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84974	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84975	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	audit particle
PIP-84976	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84977	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84978	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84979	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84980	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84981	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84982	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	audit particle
PIP-84983	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84984	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84985	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84986	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84987	SEMICONDUCTOR	F-231	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84988	SEMICONDUCTOR	F-232	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84989	SEMICONDUCTOR	F-233	SEMICONDUCTOR_DRO_ENERGY_LEDGER	correction protocol
PIP-84990	SEMICONDUCTOR	F-220	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84991	SEMICONDUCTOR	F-221	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84992	SEMICONDUCTOR	F-222	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84993	SEMICONDUCTOR	F-230	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84994	SEMICONDUCTOR	F-231	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84995	SEMICONDUCTOR	F-232	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84996	SEMICONDUCTOR	F-233	SEMICONDUCTOR_PEARL_NODE	correction protocol
PIP-84997	SEMICONDUCTOR	F-220	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84998	SEMICONDUCTOR	F-221	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-84999	SEMICONDUCTOR	F-222	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment
PIP-85000	SEMICONDUCTOR	F-230	SEMICONDUCTOR_DRO_ENERGY_LEDGER	simulation embodiment

Solar Potential IP Points

MJOS Solar Semiconductor Phone Battery and OS Profile

PIP-15001 through PIP-20000 | 5,000 additional candidate points

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MJ-PBMEF-DAY0-R7-SOLAR-30K-FINAL | source SHA-256 6241f3ffaddb335f97fabe809687595bf2c7a0b5f0ba86f5f66ae32eac5702a2

MJOS Solar Semiconductor Phone Battery and OS Profile

This volume contains exactly 5,000 additional candidate observation points generated from 25 profile elements x 20 technical lenses x 10 potential protection/review modes.

Each point preserves the exact solar design-freeze source digest, profile ID, Pink Paper, white paper, formula references, family path, evidence ceiling, risk flags, search prompt, and recommended next action.

A point may overlap other points, prior art, ordinary engineering practice, third-party rights, unprotectable subject matter, or insufficiently enabled concepts. Qualified counsel and accurate human inventorship review are required.

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ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15001	68	B PRIOR ART AND...	phone-scale solar intake	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15002	70	B PRIOR ART AND...	phone-scale solar intake	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15003	64	B PRIOR ART AND...	phone-scale solar intake	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15004	62	C TRADE SECRET OR...	phone-scale solar intake	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15005	64	B PRIOR ART AND...	phone-scale solar intake	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15006	66	B PRIOR ART AND...	phone-scale solar intake	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15007	68	B PRIOR ART AND...	phone-scale solar intake	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15008	62	C TRADE SECRET OR...	phone-scale solar intake	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15009	64	B PRIOR ART AND...	phone-scale solar intake	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15010	54	C TRADE SECRET OR...	phone-scale solar intake	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15011	53	C TRADE SECRET OR...	phone-scale solar intake	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15012	55	C TRADE SECRET OR...	phone-scale solar intake	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15013	49	C TRADE SECRET OR...	phone-scale solar intake	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15014	59	C TRADE SECRET OR...	phone-scale solar intake	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15015	61	C TRADE SECRET OR...	phone-scale solar intake	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15016	63	B PRIOR ART AND...	phone-scale solar intake	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15017	53	C TRADE SECRET OR...	phone-scale solar intake	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15018	47	D MERGE ARCHIVE OR...	phone-scale solar intake	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15019	49	C TRADE SECRET OR...	phone-scale solar intake	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15020	51	C TRADE SECRET OR...	phone-scale solar intake	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15021	66	B PRIOR ART AND...	phone-scale solar intake	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15022	68	B PRIOR ART AND...	phone-scale solar intake	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15023	62	C TRADE SECRET OR...	phone-scale solar intake	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15024	72	B PRIOR ART AND...	phone-scale solar intake	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15025	62	C TRADE SECRET OR...	phone-scale solar intake	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15026	64	B PRIOR ART AND...	phone-scale solar intake	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15027	66	B PRIOR ART AND...	phone-scale solar intake	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15028	60	C TRADE SECRET OR...	phone-scale solar intake	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15029	62	C TRADE SECRET OR...	phone-scale solar intake	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15030	64	B PRIOR ART AND...	phone-scale solar intake	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15031	71	B PRIOR ART AND...	phone-scale solar intake	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15032	61	C TRADE SECRET OR...	phone-scale solar intake	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15033	55	C TRADE SECRET OR...	phone-scale solar intake	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15034	65	B PRIOR ART AND...	phone-scale solar intake	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15035	67	B PRIOR ART AND...	phone-scale solar intake	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15036	69	B PRIOR ART AND...	phone-scale solar intake	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15037	71	B PRIOR ART AND...	phone-scale solar intake	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15038	53	C TRADE SECRET OR...	phone-scale solar intake	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15039	55	C TRADE SECRET OR...	phone-scale solar intake	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15040	57	C TRADE SECRET OR...	phone-scale solar intake	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15041	64	B PRIOR ART AND...	phone-scale solar intake	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15042	66	B PRIOR ART AND...	phone-scale solar intake	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15043	60	C TRADE SECRET OR...	phone-scale solar intake	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15044	70	B PRIOR ART AND...	phone-scale solar intake	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15045	72	B PRIOR ART AND...	phone-scale solar intake	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15046	62	C TRADE SECRET OR...	phone-scale solar intake	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15047	64	B PRIOR ART AND...	phone-scale solar intake	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15048	58	C TRADE SECRET OR...	phone-scale solar intake	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15049	60	C TRADE SECRET OR...	phone-scale solar intake	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15050	62	C TRADE SECRET OR...	phone-scale solar intake	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15051	69	B PRIOR ART AND...	phone-scale solar intake	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15052	71	B PRIOR ART AND...	phone-scale solar intake	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15053	53	C TRADE SECRET OR...	phone-scale solar intake	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15054	63	B PRIOR ART AND...	phone-scale solar intake	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15055	65	B PRIOR ART AND...	phone-scale solar intake	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15056	67	B PRIOR ART AND...	phone-scale solar intake	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15057	69	B PRIOR ART AND...	phone-scale solar intake	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15058	63	B PRIOR ART AND...	phone-scale solar intake	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15059	53	C TRADE SECRET OR...	phone-scale solar intake	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15060	55	C TRADE SECRET OR...	phone-scale solar intake	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15061	54	C TRADE SECRET OR...	phone-scale solar intake	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15062	56	C TRADE SECRET OR...	phone-scale solar intake	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15063	50	C TRADE SECRET OR...	phone-scale solar intake	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15064	60	C TRADE SECRET OR...	phone-scale solar intake	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15065	62	C TRADE SECRET OR...	phone-scale solar intake	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15066	64	B PRIOR ART AND...	phone-scale solar intake	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15067	54	C TRADE SECRET OR...	phone-scale solar intake	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15068	48	C TRADE SECRET OR...	phone-scale solar intake	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15069	50	C TRADE SECRET OR...	phone-scale solar intake	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15070	52	C TRADE SECRET OR...	phone-scale solar intake	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15071	67	B PRIOR ART AND...	phone-scale solar intake	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15072	69	B PRIOR ART AND...	phone-scale solar intake	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

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PIP-15073	63	B PRIOR ART AND...	phone-scale solar intake	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15074	61	C TRADE SECRET OR...	phone-scale solar intake	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15075	63	B PRIOR ART AND...	phone-scale solar intake	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15076	65	B PRIOR ART AND...	phone-scale solar intake	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15077	67	B PRIOR ART AND...	phone-scale solar intake	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15078	61	C TRADE SECRET OR...	phone-scale solar intake	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15079	63	B PRIOR ART AND...	phone-scale solar intake	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15080	53	C TRADE SECRET OR...	phone-scale solar intake	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15081	72	B PRIOR ART AND...	phone-scale solar intake	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15082	62	C TRADE SECRET OR...	phone-scale solar intake	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15083	56	C TRADE SECRET OR...	phone-scale solar intake	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15084	66	B PRIOR ART AND...	phone-scale solar intake	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15085	68	B PRIOR ART AND...	phone-scale solar intake	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15086	70	B PRIOR ART AND...	phone-scale solar intake	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15087	72	B PRIOR ART AND...	phone-scale solar intake	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15088	54	C TRADE SECRET OR...	phone-scale solar intake	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15089	56	C TRADE SECRET OR...	phone-scale solar intake	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15090	58	C TRADE SECRET OR...	phone-scale solar intake	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15091	65	B PRIOR ART AND...	phone-scale solar intake	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15092	67	B PRIOR ART AND...	phone-scale solar intake	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15093	61	C TRADE SECRET OR...	phone-scale solar intake	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15094	71	B PRIOR ART AND...	phone-scale solar intake	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15095	61	C TRADE SECRET OR...	phone-scale solar intake	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15096	63	B PRIOR ART AND...	phone-scale solar intake	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

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PIP-15097	65	B PRIOR ART AND...	phone-scale solar intake	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15098	59	C TRADE SECRET OR...	phone-scale solar intake	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15099	61	C TRADE SECRET OR...	phone-scale solar intake	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15100	63	B PRIOR ART AND...	phone-scale solar intake	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15101	62	C TRADE SECRET OR...	phone-scale solar intake	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15102	64	B PRIOR ART AND...	phone-scale solar intake	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15103	46	D MERGE ARCHIVE OR...	phone-scale solar intake	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15104	56	C TRADE SECRET OR...	phone-scale solar intake	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15105	58	C TRADE SECRET OR...	phone-scale solar intake	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15106	60	C TRADE SECRET OR...	phone-scale solar intake	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15107	62	C TRADE SECRET OR...	phone-scale solar intake	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15108	56	C TRADE SECRET OR...	phone-scale solar intake	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15109	46	D MERGE ARCHIVE OR...	phone-scale solar intake	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15110	48	C TRADE SECRET OR...	phone-scale solar intake	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15111	63	B PRIOR ART AND...	phone-scale solar intake	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15112	65	B PRIOR ART AND...	phone-scale solar intake	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15113	59	C TRADE SECRET OR...	phone-scale solar intake	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15114	69	B PRIOR ART AND...	phone-scale solar intake	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15115	71	B PRIOR ART AND...	phone-scale solar intake	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15116	61	C TRADE SECRET OR...	phone-scale solar intake	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15117	63	B PRIOR ART AND...	phone-scale solar intake	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15118	57	C TRADE SECRET OR...	phone-scale solar intake	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15119	59	C TRADE SECRET OR...	phone-scale solar intake	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15120	61	C TRADE SECRET OR...	phone-scale solar intake	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15121	68	B PRIOR ART AND...	phone-scale solar intake	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15122	70	B PRIOR ART AND...	phone-scale solar intake	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15123	64	B PRIOR ART AND...	phone-scale solar intake	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15124	62	C TRADE SECRET OR...	phone-scale solar intake	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15125	64	B PRIOR ART AND...	phone-scale solar intake	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15126	66	B PRIOR ART AND...	phone-scale solar intake	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15127	68	B PRIOR ART AND...	phone-scale solar intake	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15128	62	C TRADE SECRET OR...	phone-scale solar intake	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15129	64	B PRIOR ART AND...	phone-scale solar intake	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15130	54	C TRADE SECRET OR...	phone-scale solar intake	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15131	53	C TRADE SECRET OR...	phone-scale solar intake	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15132	55	C TRADE SECRET OR...	phone-scale solar intake	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15133	49	C TRADE SECRET OR...	phone-scale solar intake	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15134	59	C TRADE SECRET OR...	phone-scale solar intake	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15135	61	C TRADE SECRET OR...	phone-scale solar intake	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15136	63	B PRIOR ART AND...	phone-scale solar intake	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15137	53	C TRADE SECRET OR...	phone-scale solar intake	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15138	47	D MERGE ARCHIVE OR...	phone-scale solar intake	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15139	49	C TRADE SECRET OR...	phone-scale solar intake	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15140	51	C TRADE SECRET OR...	phone-scale solar intake	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15141	58	C TRADE SECRET OR...	phone-scale solar intake	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15142	60	C TRADE SECRET OR...	phone-scale solar intake	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15143	54	C TRADE SECRET OR...	phone-scale solar intake	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15144	64	B PRIOR ART AND...	phone-scale solar intake	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15145	54	C TRADE SECRET OR...	phone-scale solar intake	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15146	56	C TRADE SECRET OR...	phone-scale solar intake	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15147	58	C TRADE SECRET OR...	phone-scale solar intake	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15148	52	C TRADE SECRET OR...	phone-scale solar intake	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15149	54	C TRADE SECRET OR...	phone-scale solar intake	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15150	56	C TRADE SECRET OR...	phone-scale solar intake	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15151	63	B PRIOR ART AND...	phone-scale solar intake	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15152	53	C TRADE SECRET OR...	phone-scale solar intake	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15153	47	D MERGE ARCHIVE OR...	phone-scale solar intake	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15154	57	C TRADE SECRET OR...	phone-scale solar intake	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15155	59	C TRADE SECRET OR...	phone-scale solar intake	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15156	61	C TRADE SECRET OR...	phone-scale solar intake	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15157	63	B PRIOR ART AND...	phone-scale solar intake	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15158	45	D MERGE ARCHIVE OR...	phone-scale solar intake	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15159	47	D MERGE ARCHIVE OR...	phone-scale solar intake	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15160	49	C TRADE SECRET OR...	phone-scale solar intake	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15161	64	B PRIOR ART AND...	phone-scale solar intake	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15162	66	B PRIOR ART AND...	phone-scale solar intake	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15163	60	C TRADE SECRET OR...	phone-scale solar intake	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15164	70	B PRIOR ART AND...	phone-scale solar intake	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15165	72	B PRIOR ART AND...	phone-scale solar intake	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15166	62	C TRADE SECRET OR...	phone-scale solar intake	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15167	64	B PRIOR ART AND...	phone-scale solar intake	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15168	58	C TRADE SECRET OR...	phone-scale solar intake	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15169	60	C TRADE SECRET OR...	phone-scale solar intake	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15170	62	C TRADE SECRET OR...	phone-scale solar intake	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15171	69	B PRIOR ART AND...	phone-scale solar intake	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15172	71	B PRIOR ART AND...	phone-scale solar intake	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15173	53	C TRADE SECRET OR...	phone-scale solar intake	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15174	63	B PRIOR ART AND...	phone-scale solar intake	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15175	65	B PRIOR ART AND...	phone-scale solar intake	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15176	67	B PRIOR ART AND...	phone-scale solar intake	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15177	69	B PRIOR ART AND...	phone-scale solar intake	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15178	63	B PRIOR ART AND...	phone-scale solar intake	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15179	53	C TRADE SECRET OR...	phone-scale solar intake	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15180	55	C TRADE SECRET OR...	phone-scale solar intake	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15181	62	C TRADE SECRET OR...	phone-scale solar intake	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15182	64	B PRIOR ART AND...	phone-scale solar intake	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15183	58	C TRADE SECRET OR...	phone-scale solar intake	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15184	68	B PRIOR ART AND...	phone-scale solar intake	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15185	70	B PRIOR ART AND...	phone-scale solar intake	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15186	72	B PRIOR ART AND...	phone-scale solar intake	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15187	62	C TRADE SECRET OR...	phone-scale solar intake	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15188	56	C TRADE SECRET OR...	phone-scale solar intake	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15189	58	C TRADE SECRET OR...	phone-scale solar intake	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15190	60	C TRADE SECRET OR...	phone-scale solar intake	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15191	59	C TRADE SECRET OR...	phone-scale solar intake	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15192	61	C TRADE SECRET OR...	phone-scale solar intake	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15193	55	C TRADE SECRET OR...	phone-scale solar intake	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15194	53	C TRADE SECRET OR...	phone-scale solar intake	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15195	55	C TRADE SECRET OR...	phone-scale solar intake	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15196	57	C TRADE SECRET OR...	phone-scale solar intake	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15197	59	C TRADE SECRET OR...	phone-scale solar intake	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15198	53	C TRADE SECRET OR...	phone-scale solar intake	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15199	55	C TRADE SECRET OR...	phone-scale solar intake	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15200	45	D MERGE ARCHIVE OR...	phone-scale solar intake	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - phone-scale solar intake - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15201	71	B PRIOR ART AND...	battery-state observation	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15202	61	C TRADE SECRET OR...	battery-state observation	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15203	55	C TRADE SECRET OR...	battery-state observation	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15204	65	B PRIOR ART AND...	battery-state observation	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15205	67	B PRIOR ART AND...	battery-state observation	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15206	69	B PRIOR ART AND...	battery-state observation	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15207	71	B PRIOR ART AND...	battery-state observation	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15208	53	C TRADE SECRET OR...	battery-state observation	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15209	55	C TRADE SECRET OR...	battery-state observation	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15210	57	C TRADE SECRET OR...	battery-state observation	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15211	56	C TRADE SECRET OR...	battery-state observation	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15212	58	C TRADE SECRET OR...	battery-state observation	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15213	52	C TRADE SECRET OR...	battery-state observation	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15214	62	C TRADE SECRET OR...	battery-state observation	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15215	64	B PRIOR ART AND...	battery-state observation	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15216	54	C TRADE SECRET OR...	battery-state observation	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15217	56	C TRADE SECRET OR...	battery-state observation	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15218	50	C TRADE SECRET OR...	battery-state observation	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15219	52	C TRADE SECRET OR...	battery-state observation	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15220	54	C TRADE SECRET OR...	battery-state observation	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15221	69	B PRIOR ART AND...	battery-state observation	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15222	71	B PRIOR ART AND...	battery-state observation	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15223	53	C TRADE SECRET OR...	battery-state observation	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15224	63	B PRIOR ART AND...	battery-state observation	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15225	65	B PRIOR ART AND...	battery-state observation	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15226	67	B PRIOR ART AND...	battery-state observation	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15227	69	B PRIOR ART AND...	battery-state observation	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15228	63	B PRIOR ART AND...	battery-state observation	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15229	53	C TRADE SECRET OR...	battery-state observation	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15230	55	C TRADE SECRET OR...	battery-state observation	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15231	62	C TRADE SECRET OR...	battery-state observation	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15232	64	B PRIOR ART AND...	battery-state observation	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15233	58	C TRADE SECRET OR...	battery-state observation	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15234	68	B PRIOR ART AND...	battery-state observation	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15235	70	B PRIOR ART AND...	battery-state observation	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15236	72	B PRIOR ART AND...	battery-state observation	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15237	62	C TRADE SECRET OR...	battery-state observation	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15238	56	C TRADE SECRET OR...	battery-state observation	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15239	58	C TRADE SECRET OR...	battery-state observation	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15240	60	C TRADE SECRET OR...	battery-state observation	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15241	67	B PRIOR ART AND...	battery-state observation	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15242	69	B PRIOR ART AND...	battery-state observation	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15243	63	B PRIOR ART AND...	battery-state observation	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15244	61	C TRADE SECRET OR...	battery-state observation	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15245	63	B PRIOR ART AND...	battery-state observation	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15246	65	B PRIOR ART AND...	battery-state observation	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15247	67	B PRIOR ART AND...	battery-state observation	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15248	61	C TRADE SECRET OR...	battery-state observation	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15249	63	B PRIOR ART AND...	battery-state observation	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15250	53	C TRADE SECRET OR...	battery-state observation	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15251	72	B PRIOR ART AND...	battery-state observation	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15252	62	C TRADE SECRET OR...	battery-state observation	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15253	56	C TRADE SECRET OR...	battery-state observation	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15254	66	B PRIOR ART AND...	battery-state observation	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15255	68	B PRIOR ART AND...	battery-state observation	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15256	70	B PRIOR ART AND...	battery-state observation	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15257	72	B PRIOR ART AND...	battery-state observation	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15258	54	C TRADE SECRET OR...	battery-state observation	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15259	56	C TRADE SECRET OR...	battery-state observation	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15260	58	C TRADE SECRET OR...	battery-state observation	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15261	57	C TRADE SECRET OR...	battery-state observation	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15262	59	C TRADE SECRET OR...	battery-state observation	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15263	53	C TRADE SECRET OR...	battery-state observation	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15264	63	B PRIOR ART AND...	battery-state observation	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15265	53	C TRADE SECRET OR...	battery-state observation	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15266	55	C TRADE SECRET OR...	battery-state observation	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15267	57	C TRADE SECRET OR...	battery-state observation	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15268	51	C TRADE SECRET OR...	battery-state observation	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15269	53	C TRADE SECRET OR...	battery-state observation	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15270	55	C TRADE SECRET OR...	battery-state observation	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15271	70	B PRIOR ART AND...	battery-state observation	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15272	72	B PRIOR ART AND...	battery-state observation	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15273	54	C TRADE SECRET OR...	battery-state observation	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15274	64	B PRIOR ART AND...	battery-state observation	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15275	66	B PRIOR ART AND...	battery-state observation	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15276	68	B PRIOR ART AND...	battery-state observation	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15277	70	B PRIOR ART AND...	battery-state observation	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15278	64	B PRIOR ART AND...	battery-state observation	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15279	54	C TRADE SECRET OR...	battery-state observation	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15280	56	C TRADE SECRET OR...	battery-state observation	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15281	63	B PRIOR ART AND...	battery-state observation	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15282	65	B PRIOR ART AND...	battery-state observation	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15283	59	C TRADE SECRET OR...	battery-state observation	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15284	69	B PRIOR ART AND...	battery-state observation	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15285	71	B PRIOR ART AND...	battery-state observation	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15286	61	C TRADE SECRET OR...	battery-state observation	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15287	63	B PRIOR ART AND...	battery-state observation	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15288	57	C TRADE SECRET OR...	battery-state observation	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15289	59	C TRADE SECRET OR...	battery-state observation	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15290	61	C TRADE SECRET OR...	battery-state observation	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15291	68	B PRIOR ART AND...	battery-state observation	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15292	70	B PRIOR ART AND...	battery-state observation	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15293	64	B PRIOR ART AND...	battery-state observation	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15294	62	C TRADE SECRET OR...	battery-state observation	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15295	64	B PRIOR ART AND...	battery-state observation	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15296	66	B PRIOR ART AND...	battery-state observation	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15297	68	B PRIOR ART AND...	battery-state observation	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15298	62	C TRADE SECRET OR...	battery-state observation	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15299	64	B PRIOR ART AND...	battery-state observation	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15300	54	C TRADE SECRET OR...	battery-state observation	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15301	53	C TRADE SECRET OR...	battery-state observation	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15302	55	C TRADE SECRET OR...	battery-state observation	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15303	49	C TRADE SECRET OR...	battery-state observation	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15304	59	C TRADE SECRET OR...	battery-state observation	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15305	61	C TRADE SECRET OR...	battery-state observation	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15306	63	B PRIOR ART AND...	battery-state observation	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15307	53	C TRADE SECRET OR...	battery-state observation	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15308	47	D MERGE ARCHIVE OR...	battery-state observation	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15309	49	C TRADE SECRET OR...	battery-state observation	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15310	51	C TRADE SECRET OR...	battery-state observation	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15311	66	B PRIOR ART AND...	battery-state observation	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15312	68	B PRIOR ART AND...	battery-state observation	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15313	62	C TRADE SECRET OR...	battery-state observation	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15314	72	B PRIOR ART AND...	battery-state observation	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15315	62	C TRADE SECRET OR...	battery-state observation	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15316	64	B PRIOR ART AND...	battery-state observation	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15317	66	B PRIOR ART AND...	battery-state observation	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15318	60	C TRADE SECRET OR...	battery-state observation	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15319	62	C TRADE SECRET OR...	battery-state observation	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15320	64	B PRIOR ART AND...	battery-state observation	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15321	71	B PRIOR ART AND...	battery-state observation	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15322	61	C TRADE SECRET OR...	battery-state observation	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15323	55	C TRADE SECRET OR...	battery-state observation	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15324	65	B PRIOR ART AND...	battery-state observation	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15325	67	B PRIOR ART AND...	battery-state observation	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15326	69	B PRIOR ART AND...	battery-state observation	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15327	71	B PRIOR ART AND...	battery-state observation	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15328	53	C TRADE SECRET OR...	battery-state observation	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15329	55	C TRADE SECRET OR...	battery-state observation	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15330	57	C TRADE SECRET OR...	battery-state observation	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15331	56	C TRADE SECRET OR...	battery-state observation	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15332	58	C TRADE SECRET OR...	battery-state observation	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15333	52	C TRADE SECRET OR...	battery-state observation	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15334	62	C TRADE SECRET OR...	battery-state observation	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15335	64	B PRIOR ART AND...	battery-state observation	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15336	54	C TRADE SECRET OR...	battery-state observation	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15337	56	C TRADE SECRET OR...	battery-state observation	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15338	50	C TRADE SECRET OR...	battery-state observation	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15339	52	C TRADE SECRET OR...	battery-state observation	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15340	54	C TRADE SECRET OR...	battery-state observation	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15341	61	C TRADE SECRET OR...	battery-state observation	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15342	63	B PRIOR ART AND...	battery-state observation	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15343	45	D MERGE ARCHIVE OR...	battery-state observation	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15344	55	C TRADE SECRET OR...	battery-state observation	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15345	57	C TRADE SECRET OR...	battery-state observation	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15346	59	C TRADE SECRET OR...	battery-state observation	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15347	61	C TRADE SECRET OR...	battery-state observation	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15348	55	C TRADE SECRET OR...	battery-state observation	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15349	45	D MERGE ARCHIVE OR...	battery-state observation	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15350	47	D MERGE ARCHIVE OR...	battery-state observation	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15351	54	C TRADE SECRET OR...	battery-state observation	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15352	56	C TRADE SECRET OR...	battery-state observation	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15353	50	C TRADE SECRET OR...	battery-state observation	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15354	60	C TRADE SECRET OR...	battery-state observation	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15355	62	C TRADE SECRET OR...	battery-state observation	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15356	64	B PRIOR ART AND...	battery-state observation	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15357	54	C TRADE SECRET OR...	battery-state observation	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15358	48	C TRADE SECRET OR...	battery-state observation	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15359	50	C TRADE SECRET OR...	battery-state observation	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15360	52	C TRADE SECRET OR...	battery-state observation	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15361	67	B PRIOR ART AND...	battery-state observation	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15362	69	B PRIOR ART AND...	battery-state observation	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15363	63	B PRIOR ART AND...	battery-state observation	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15364	61	C TRADE SECRET OR...	battery-state observation	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15365	63	B PRIOR ART AND...	battery-state observation	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15366	65	B PRIOR ART AND...	battery-state observation	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15367	67	B PRIOR ART AND...	battery-state observation	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15368	61	C TRADE SECRET OR...	battery-state observation	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15369	63	B PRIOR ART AND...	battery-state observation	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15370	53	C TRADE SECRET OR...	battery-state observation	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15371	72	B PRIOR ART AND...	battery-state observation	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15372	62	C TRADE SECRET OR...	battery-state observation	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15373	56	C TRADE SECRET OR...	battery-state observation	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15374	66	B PRIOR ART AND...	battery-state observation	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15375	68	B PRIOR ART AND...	battery-state observation	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15376	70	B PRIOR ART AND...	battery-state observation	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15377	72	B PRIOR ART AND...	battery-state observation	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15378	54	C TRADE SECRET OR...	battery-state observation	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15379	56	C TRADE SECRET OR...	battery-state observation	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15380	58	C TRADE SECRET OR...	battery-state observation	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15381	65	B PRIOR ART AND...	battery-state observation	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15382	67	B PRIOR ART AND...	battery-state observation	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15383	61	C TRADE SECRET OR...	battery-state observation	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15384	71	B PRIOR ART AND...	battery-state observation	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15385	61	C TRADE SECRET OR...	battery-state observation	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15386	63	B PRIOR ART AND...	battery-state observation	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15387	65	B PRIOR ART AND...	battery-state observation	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15388	59	C TRADE SECRET OR...	battery-state observation	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15389	61	C TRADE SECRET OR...	battery-state observation	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15390	63	B PRIOR ART AND...	battery-state observation	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15391	62	C TRADE SECRET OR...	battery-state observation	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15392	64	B PRIOR ART AND...	battery-state observation	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15393	46	D MERGE ARCHIVE OR...	battery-state observation	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15394	56	C TRADE SECRET OR...	battery-state observation	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15395	58	C TRADE SECRET OR...	battery-state observation	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15396	60	C TRADE SECRET OR...	battery-state observation	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15397	62	C TRADE SECRET OR...	battery-state observation	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15398	56	C TRADE SECRET OR...	battery-state observation	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15399	46	D MERGE ARCHIVE OR...	battery-state observation	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15400	48	C TRADE SECRET OR...	battery-state observation	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - battery-state observation - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15401	62	C TRADE SECRET OR...	thermal-state observation	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15402	64	B PRIOR ART AND...	thermal-state observation	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15403	58	C TRADE SECRET OR...	thermal-state observation	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15404	68	B PRIOR ART AND...	thermal-state observation	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15405	70	B PRIOR ART AND...	thermal-state observation	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15406	72	B PRIOR ART AND...	thermal-state observation	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15407	62	C TRADE SECRET OR...	thermal-state observation	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15408	56	C TRADE SECRET OR...	thermal-state observation	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15409	58	C TRADE SECRET OR...	thermal-state observation	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15410	60	C TRADE SECRET OR...	thermal-state observation	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15411	59	C TRADE SECRET OR...	thermal-state observation	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15412	61	C TRADE SECRET OR...	thermal-state observation	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15413	55	C TRADE SECRET OR...	thermal-state observation	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15414	53	C TRADE SECRET OR...	thermal-state observation	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15415	55	C TRADE SECRET OR...	thermal-state observation	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15416	57	C TRADE SECRET OR...	thermal-state observation	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15417	59	C TRADE SECRET OR...	thermal-state observation	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15418	53	C TRADE SECRET OR...	thermal-state observation	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15419	55	C TRADE SECRET OR...	thermal-state observation	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15420	45	D MERGE ARCHIVE OR...	thermal-state observation	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15421	72	B PRIOR ART AND...	thermal-state observation	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15422	62	C TRADE SECRET OR...	thermal-state observation	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15423	56	C TRADE SECRET OR...	thermal-state observation	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15424	66	B PRIOR ART AND...	thermal-state observation	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15425	68	B PRIOR ART AND...	thermal-state observation	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15426	70	B PRIOR ART AND...	thermal-state observation	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15427	72	B PRIOR ART AND...	thermal-state observation	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15428	54	C TRADE SECRET OR...	thermal-state observation	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15429	56	C TRADE SECRET OR...	thermal-state observation	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15430	58	C TRADE SECRET OR...	thermal-state observation	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15431	65	B PRIOR ART AND...	thermal-state observation	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15432	67	B PRIOR ART AND...	thermal-state observation	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15433	61	C TRADE SECRET OR...	thermal-state observation	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15434	71	B PRIOR ART AND...	thermal-state observation	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15435	61	C TRADE SECRET OR...	thermal-state observation	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15436	63	B PRIOR ART AND...	thermal-state observation	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15437	65	B PRIOR ART AND...	thermal-state observation	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15438	59	C TRADE SECRET OR...	thermal-state observation	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15439	61	C TRADE SECRET OR...	thermal-state observation	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15440	63	B PRIOR ART AND...	thermal-state observation	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15441	70	B PRIOR ART AND...	thermal-state observation	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15442	72	B PRIOR ART AND...	thermal-state observation	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15443	54	C TRADE SECRET OR...	thermal-state observation	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15444	64	B PRIOR ART AND...	thermal-state observation	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15445	66	B PRIOR ART AND...	thermal-state observation	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15446	68	B PRIOR ART AND...	thermal-state observation	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15447	70	B PRIOR ART AND...	thermal-state observation	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15448	64	B PRIOR ART AND...	thermal-state observation	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15449	54	C TRADE SECRET OR...	thermal-state observation	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15450	56	C TRADE SECRET OR...	thermal-state observation	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15451	63	B PRIOR ART AND...	thermal-state observation	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15452	65	B PRIOR ART AND...	thermal-state observation	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15453	59	C TRADE SECRET OR...	thermal-state observation	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15454	69	B PRIOR ART AND...	thermal-state observation	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15455	71	B PRIOR ART AND...	thermal-state observation	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15456	61	C TRADE SECRET OR...	thermal-state observation	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15457	63	B PRIOR ART AND...	thermal-state observation	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15458	57	C TRADE SECRET OR...	thermal-state observation	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15459	59	C TRADE SECRET OR...	thermal-state observation	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15460	61	C TRADE SECRET OR...	thermal-state observation	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15461	60	C TRADE SECRET OR...	thermal-state observation	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15462	62	C TRADE SECRET OR...	thermal-state observation	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15463	56	C TRADE SECRET OR...	thermal-state observation	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15464	54	C TRADE SECRET OR...	thermal-state observation	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15465	56	C TRADE SECRET OR...	thermal-state observation	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15466	58	C TRADE SECRET OR...	thermal-state observation	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15467	60	C TRADE SECRET OR...	thermal-state observation	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15468	54	C TRADE SECRET OR...	thermal-state observation	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15469	56	C TRADE SECRET OR...	thermal-state observation	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15470	46	D MERGE ARCHIVE OR...	thermal-state observation	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15471	61	C TRADE SECRET OR...	thermal-state observation	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15472	63	B PRIOR ART AND...	thermal-state observation	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15473	57	C TRADE SECRET OR...	thermal-state observation	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15474	67	B PRIOR ART AND...	thermal-state observation	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15475	69	B PRIOR ART AND...	thermal-state observation	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15476	71	B PRIOR ART AND...	thermal-state observation	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15477	61	C TRADE SECRET OR...	thermal-state observation	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15478	55	C TRADE SECRET OR...	thermal-state observation	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15479	57	C TRADE SECRET OR...	thermal-state observation	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15480	59	C TRADE SECRET OR...	thermal-state observation	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

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PIP-15481	66	B PRIOR ART AND...	thermal-state observation	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15482	68	B PRIOR ART AND...	thermal-state observation	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15483	62	C TRADE SECRET OR...	thermal-state observation	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15484	72	B PRIOR ART AND...	thermal-state observation	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15485	62	C TRADE SECRET OR...	thermal-state observation	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15486	64	B PRIOR ART AND...	thermal-state observation	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15487	66	B PRIOR ART AND...	thermal-state observation	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15488	60	C TRADE SECRET OR...	thermal-state observation	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15489	62	C TRADE SECRET OR...	thermal-state observation	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15490	64	B PRIOR ART AND...	thermal-state observation	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15491	71	B PRIOR ART AND...	thermal-state observation	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15492	61	C TRADE SECRET OR...	thermal-state observation	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15493	55	C TRADE SECRET OR...	thermal-state observation	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15494	65	B PRIOR ART AND...	thermal-state observation	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15495	67	B PRIOR ART AND...	thermal-state observation	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15496	69	B PRIOR ART AND...	thermal-state observation	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15497	71	B PRIOR ART AND...	thermal-state observation	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15498	53	C TRADE SECRET OR...	thermal-state observation	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15499	55	C TRADE SECRET OR...	thermal-state observation	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15500	57	C TRADE SECRET OR...	thermal-state observation	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15501	56	C TRADE SECRET OR...	thermal-state observation	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15502	58	C TRADE SECRET OR...	thermal-state observation	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15503	52	C TRADE SECRET OR...	thermal-state observation	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15504	62	C TRADE SECRET OR...	thermal-state observation	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15505	64	B PRIOR ART AND...	thermal-state observation	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15506	54	C TRADE SECRET OR...	thermal-state observation	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15507	56	C TRADE SECRET OR...	thermal-state observation	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15508	50	C TRADE SECRET OR...	thermal-state observation	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15509	52	C TRADE SECRET OR...	thermal-state observation	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15510	54	C TRADE SECRET OR...	thermal-state observation	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15511	69	B PRIOR ART AND...	thermal-state observation	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15512	71	B PRIOR ART AND...	thermal-state observation	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15513	53	C TRADE SECRET OR...	thermal-state observation	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15514	63	B PRIOR ART AND...	thermal-state observation	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15515	65	B PRIOR ART AND...	thermal-state observation	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15516	67	B PRIOR ART AND...	thermal-state observation	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15517	69	B PRIOR ART AND...	thermal-state observation	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15518	63	B PRIOR ART AND...	thermal-state observation	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15519	53	C TRADE SECRET OR...	thermal-state observation	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15520	55	C TRADE SECRET OR...	thermal-state observation	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15521	62	C TRADE SECRET OR...	thermal-state observation	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15522	64	B PRIOR ART AND...	thermal-state observation	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15523	58	C TRADE SECRET OR...	thermal-state observation	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15524	68	B PRIOR ART AND...	thermal-state observation	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15525	70	B PRIOR ART AND...	thermal-state observation	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15526	72	B PRIOR ART AND...	thermal-state observation	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15527	62	C TRADE SECRET OR...	thermal-state observation	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15528	56	C TRADE SECRET OR...	thermal-state observation	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15529	58	C TRADE SECRET OR...	thermal-state observation	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15530	60	C TRADE SECRET OR...	thermal-state observation	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15531	59	C TRADE SECRET OR...	thermal-state observation	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15532	61	C TRADE SECRET OR...	thermal-state observation	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15533	55	C TRADE SECRET OR...	thermal-state observation	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15534	53	C TRADE SECRET OR...	thermal-state observation	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15535	55	C TRADE SECRET OR...	thermal-state observation	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15536	57	C TRADE SECRET OR...	thermal-state observation	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15537	59	C TRADE SECRET OR...	thermal-state observation	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15538	53	C TRADE SECRET OR...	thermal-state observation	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15539	55	C TRADE SECRET OR...	thermal-state observation	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15540	45	D MERGE ARCHIVE OR...	thermal-state observation	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15541	64	B PRIOR ART AND...	thermal-state observation	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15542	54	C TRADE SECRET OR...	thermal-state observation	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15543	48	C TRADE SECRET OR...	thermal-state observation	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15544	58	C TRADE SECRET OR...	thermal-state observation	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15545	60	C TRADE SECRET OR...	thermal-state observation	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15546	62	C TRADE SECRET OR...	thermal-state observation	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15547	64	B PRIOR ART AND...	thermal-state observation	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15548	46	D MERGE ARCHIVE OR...	thermal-state observation	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15549	48	C TRADE SECRET OR...	thermal-state observation	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15550	50	C TRADE SECRET OR...	thermal-state observation	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15551	57	C TRADE SECRET OR...	thermal-state observation	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15552	59	C TRADE SECRET OR...	thermal-state observation	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15553	53	C TRADE SECRET OR...	thermal-state observation	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15554	63	B PRIOR ART AND...	thermal-state observation	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15555	53	C TRADE SECRET OR...	thermal-state observation	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15556	55	C TRADE SECRET OR...	thermal-state observation	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15557	57	C TRADE SECRET OR...	thermal-state observation	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15558	51	C TRADE SECRET OR...	thermal-state observation	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15559	53	C TRADE SECRET OR...	thermal-state observation	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15560	55	C TRADE SECRET OR...	thermal-state observation	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15561	70	B PRIOR ART AND...	thermal-state observation	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15562	72	B PRIOR ART AND...	thermal-state observation	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15563	54	C TRADE SECRET OR...	thermal-state observation	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15564	64	B PRIOR ART AND...	thermal-state observation	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15565	66	B PRIOR ART AND...	thermal-state observation	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15566	68	B PRIOR ART AND...	thermal-state observation	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15567	70	B PRIOR ART AND...	thermal-state observation	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15568	64	B PRIOR ART AND...	thermal-state observation	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15569	54	C TRADE SECRET OR...	thermal-state observation	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15570	56	C TRADE SECRET OR...	thermal-state observation	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15571	63	B PRIOR ART AND...	thermal-state observation	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15572	65	B PRIOR ART AND...	thermal-state observation	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15573	59	C TRADE SECRET OR...	thermal-state observation	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15574	69	B PRIOR ART AND...	thermal-state observation	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15575	71	B PRIOR ART AND...	thermal-state observation	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15576	61	C TRADE SECRET OR...	thermal-state observation	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15577	63	B PRIOR ART AND...	thermal-state observation	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15578	57	C TRADE SECRET OR...	thermal-state observation	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15579	59	C TRADE SECRET OR...	thermal-state observation	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15580	61	C TRADE SECRET OR...	thermal-state observation	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15581	68	B PRIOR ART AND...	thermal-state observation	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15582	70	B PRIOR ART AND...	thermal-state observation	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15583	64	B PRIOR ART AND...	thermal-state observation	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15584	62	C TRADE SECRET OR...	thermal-state observation	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15585	64	B PRIOR ART AND...	thermal-state observation	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15586	66	B PRIOR ART AND...	thermal-state observation	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15587	68	B PRIOR ART AND...	thermal-state observation	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15588	62	C TRADE SECRET OR...	thermal-state observation	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15589	64	B PRIOR ART AND...	thermal-state observation	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15590	54	C TRADE SECRET OR...	thermal-state observation	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15591	53	C TRADE SECRET OR...	thermal-state observation	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15592	55	C TRADE SECRET OR...	thermal-state observation	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15593	49	C TRADE SECRET OR...	thermal-state observation	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15594	59	C TRADE SECRET OR...	thermal-state observation	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15595	61	C TRADE SECRET OR...	thermal-state observation	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15596	63	B PRIOR ART AND...	thermal-state observation	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15597	53	C TRADE SECRET OR...	thermal-state observation	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15598	47	D MERGE ARCHIVE OR...	thermal-state observation	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15599	49	C TRADE SECRET OR...	thermal-state observation	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15600	51	C TRADE SECRET OR...	thermal-state observation	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal-state observation - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15601	59	C TRADE SECRET OR...	workload-aware power coordination	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15602	61	C TRADE SECRET OR...	workload-aware power coordination	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - architecture topology - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15603	55	C TRADE SECRET OR...	workload-aware power coordination	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - architecture topology -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15604	65	B PRIOR ART AND...	workload-aware power coordination	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - architecture topology - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15605	55	C TRADE SECRET OR...	workload-aware power coordination	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - architecture topology -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15606	57	C TRADE SECRET OR...	workload-aware power coordination	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - architecture topology - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15607	59	C TRADE SECRET OR...	workload-aware power coordination	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - architecture topology - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15608	53	C TRADE SECRET OR...	workload-aware power coordination	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - architecture topology - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15609	55	C TRADE SECRET OR...	workload-aware power coordination	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15610	57	C TRADE SECRET OR...	workload-aware power coordination	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - architecture topology - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15611	56	C TRADE SECRET OR...	workload-aware power coordination	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15612	58	C TRADE SECRET OR...	workload-aware power coordination	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - method sequence - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15613	40	D MERGE ARCHIVE OR...	workload-aware power coordination	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - method sequence - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15614	50	C TRADE SECRET OR...	workload-aware power coordination	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15615	52	C TRADE SECRET OR...	workload-aware power coordination	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - method sequence - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15616	54	C TRADE SECRET OR...	workload-aware power coordination	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - method sequence - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15617	56	C TRADE SECRET OR...	workload-aware power coordination	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - method sequence - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15618	50	C TRADE SECRET OR...	workload-aware power coordination	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - method sequence - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15619	40	D MERGE ARCHIVE OR...	workload-aware power coordination	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15620	42	D MERGE ARCHIVE OR...	workload-aware power coordination	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - method sequence - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15621	57	C TRADE SECRET OR...	workload-aware power coordination	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15622	59	C TRADE SECRET OR...	workload-aware power coordination	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15623	53	C TRADE SECRET OR...	workload-aware power coordination	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15624	63	B PRIOR ART AND...	workload-aware power coordination	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15625	65	B PRIOR ART AND...	workload-aware power coordination	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15626	55	C TRADE SECRET OR...	workload-aware power coordination	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15627	57	C TRADE SECRET OR...	workload-aware power coordination	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15628	51	C TRADE SECRET OR...	workload-aware power coordination	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - control logic - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15629	53	C TRADE SECRET OR...	workload-aware power coordination	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15630	55	C TRADE SECRET OR...	workload-aware power coordination	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15631	62	C TRADE SECRET OR...	workload-aware power coordination	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15632	64	B PRIOR ART AND...	workload-aware power coordination	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - measurement method - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15633	58	C TRADE SECRET OR...	workload-aware power coordination	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - measurement method -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15634	56	C TRADE SECRET OR...	workload-aware power coordination	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - measurement method - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15635	58	C TRADE SECRET OR...	workload-aware power coordination	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - measurement method -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15636	60	C TRADE SECRET OR...	workload-aware power coordination	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - measurement method - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15637	62	C TRADE SECRET OR...	workload-aware power coordination	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - measurement method - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15638	56	C TRADE SECRET OR...	workload-aware power coordination	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - measurement method - copyright-expressio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15639	58	C TRADE SECRET OR...	workload-aware power coordination	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - measurement method - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15640	48	C TRADE SECRET OR...	workload-aware power coordination	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - measurement method - defensive-publicatio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15641	55	C TRADE SECRET OR...	workload-aware power coordination	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15642	57	C TRADE SECRET OR...	workload-aware power coordination	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15643	51	C TRADE SECRET OR...	workload-aware power coordination	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15644	61	C TRADE SECRET OR...	workload-aware power coordination	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15645	63	B PRIOR ART AND...	workload-aware power coordination	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15646	65	B PRIOR ART AND...	workload-aware power coordination	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15647	55	C TRADE SECRET OR...	workload-aware power coordination	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15648	49	C TRADE SECRET OR...	workload-aware power coordination	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15649	51	C TRADE SECRET OR...	workload-aware power coordination	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15650	53	C TRADE SECRET OR...	workload-aware power coordination	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15651	60	C TRADE SECRET OR...	workload-aware power coordination	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - uncertainty and covariance - utility method...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15652	62	C TRADE SECRET OR...	workload-aware power coordination	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - uncertainty and covariance - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15653	56	C TRADE SECRET OR...	workload-aware power coordination	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - uncertainty and covariance - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15654	66	B PRIOR ART AND...	workload-aware power coordination	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - uncertainty and covariance - control-algorith...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15655	56	C TRADE SECRET OR...	workload-aware power coordination	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - uncertainty and covariance - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15656	58	C TRADE SECRET OR...	workload-aware power coordination	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - uncertainty and covariance - data-structure...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15657	60	C TRADE SECRET OR...	workload-aware power coordination	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - uncertainty and covariance - trade-secret...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15658	54	C TRADE SECRET OR...	workload-aware power coordination	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - uncertainty and covariance - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15659	56	C TRADE SECRET OR...	workload-aware power coordination	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - uncertainty and covariance - design/interfac...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15660	58	C TRADE SECRET OR...	workload-aware power coordination	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - uncertainty and covariance - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15661	57	C TRADE SECRET OR...	workload-aware power coordination	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15662	47	D MERGE ARCHIVE OR...	workload-aware power coordination	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - bounded optimization - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15663	41	D MERGE ARCHIVE OR...	workload-aware power coordination	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - bounded optimization - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15664	51	C TRADE SECRET OR...	workload-aware power coordination	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - bounded optimization - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15665	53	C TRADE SECRET OR...	workload-aware power coordination	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - bounded optimization - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15666	55	C TRADE SECRET OR...	workload-aware power coordination	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - bounded optimization - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15667	57	C TRADE SECRET OR...	workload-aware power coordination	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - bounded optimization - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15668	39	D MERGE ARCHIVE OR...	workload-aware power coordination	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - bounded optimization - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15669	41	D MERGE ARCHIVE OR...	workload-aware power coordination	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - bounded optimization - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15670	43	D MERGE ARCHIVE OR...	workload-aware power coordination	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - bounded optimization - defensive-publicatio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15671	58	C TRADE SECRET OR...	workload-aware power coordination	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15672	60	C TRADE SECRET OR...	workload-aware power coordination	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15673	54	C TRADE SECRET OR...	workload-aware power coordination	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - failure detection - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15674	64	B PRIOR ART AND...	workload-aware power coordination	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15675	66	B PRIOR ART AND...	workload-aware power coordination	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - failure detection - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15676	56	C TRADE SECRET OR...	workload-aware power coordination	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - failure detection - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15677	58	C TRADE SECRET OR...	workload-aware power coordination	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15678	52	C TRADE SECRET OR...	workload-aware power coordination	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - failure detection - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15679	54	C TRADE SECRET OR...	workload-aware power coordination	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15680	56	C TRADE SECRET OR...	workload-aware power coordination	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15681	63	B PRIOR ART AND...	workload-aware power coordination	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15682	65	B PRIOR ART AND...	workload-aware power coordination	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - recovery and rollback - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15683	47	D MERGE ARCHIVE OR...	workload-aware power coordination	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - recovery and rollback -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15684	57	C TRADE SECRET OR...	workload-aware power coordination	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - recovery and rollback - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15685	59	C TRADE SECRET OR...	workload-aware power coordination	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - recovery and rollback -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15686	61	C TRADE SECRET OR...	workload-aware power coordination	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - recovery and rollback - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15687	63	B PRIOR ART AND...	workload-aware power coordination	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - recovery and rollback - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15688	57	C TRADE SECRET OR...	workload-aware power coordination	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - recovery and rollback - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15689	47	D MERGE ARCHIVE OR...	workload-aware power coordination	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - recovery and rollback - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15690	49	C TRADE SECRET OR...	workload-aware power coordination	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - recovery and rollback - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15691	56	C TRADE SECRET OR...	workload-aware power coordination	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15692	58	C TRADE SECRET OR...	workload-aware power coordination	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15693	52	C TRADE SECRET OR...	workload-aware power coordination	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - safety and ethics - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15694	62	C TRADE SECRET OR...	workload-aware power coordination	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15695	64	B PRIOR ART AND...	workload-aware power coordination	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - safety and ethics - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15696	66	B PRIOR ART AND...	workload-aware power coordination	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - safety and ethics - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15697	56	C TRADE SECRET OR...	workload-aware power coordination	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15698	50	C TRADE SECRET OR...	workload-aware power coordination	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - safety and ethics - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15699	52	C TRADE SECRET OR...	workload-aware power coordination	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15700	54	C TRADE SECRET OR...	workload-aware power coordination	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - safety and ethics - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15701	53	C TRADE SECRET OR...	workload-aware power coordination	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15702	55	C TRADE SECRET OR...	workload-aware power coordination	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15703	49	C TRADE SECRET OR...	workload-aware power coordination	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15704	47	D MERGE ARCHIVE OR...	workload-aware power coordination	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15705	49	C TRADE SECRET OR...	workload-aware power coordination	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15706	51	C TRADE SECRET OR...	workload-aware power coordination	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15707	53	C TRADE SECRET OR...	workload-aware power coordination	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15708	47	D MERGE ARCHIVE OR...	workload-aware power coordination	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - provenance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15709	49	C TRADE SECRET OR...	workload-aware power coordination	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15710	39	D MERGE ARCHIVE OR...	workload-aware power coordination	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15711	66	B PRIOR ART AND...	workload-aware power coordination	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15712	56	C TRADE SECRET OR...	workload-aware power coordination	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15713	50	C TRADE SECRET OR...	workload-aware power coordination	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - evidence receipt - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15714	60	C TRADE SECRET OR...	workload-aware power coordination	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15715	62	C TRADE SECRET OR...	workload-aware power coordination	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - evidence receipt - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15716	64	B PRIOR ART AND...	workload-aware power coordination	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - evidence receipt - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15717	66	B PRIOR ART AND...	workload-aware power coordination	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15718	48	C TRADE SECRET OR...	workload-aware power coordination	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - evidence receipt - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15719	50	C TRADE SECRET OR...	workload-aware power coordination	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15720	52	C TRADE SECRET OR...	workload-aware power coordination	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - evidence receipt - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15721	59	C TRADE SECRET OR...	workload-aware power coordination	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15722	61	C TRADE SECRET OR...	workload-aware power coordination	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - interface and handoff - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15723	55	C TRADE SECRET OR...	workload-aware power coordination	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - interface and handoff -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15724	65	B PRIOR ART AND...	workload-aware power coordination	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - interface and handoff - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15725	55	C TRADE SECRET OR...	workload-aware power coordination	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - interface and handoff -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15726	57	C TRADE SECRET OR...	workload-aware power coordination	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - interface and handoff - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15727	59	C TRADE SECRET OR...	workload-aware power coordination	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - interface and handoff - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15728	53	C TRADE SECRET OR...	workload-aware power coordination	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - interface and handoff - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15729	55	C TRADE SECRET OR...	workload-aware power coordination	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15730	57	C TRADE SECRET OR...	workload-aware power coordination	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - interface and handoff - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15731	56	C TRADE SECRET OR...	workload-aware power coordination	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - scaling and profile adaptation - utility metho...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15732	58	C TRADE SECRET OR...	workload-aware power coordination	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - scaling and profile adaptation - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15733	40	D MERGE ARCHIVE OR...	workload-aware power coordination	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - scaling and profile adaptation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15734	50	C TRADE SECRET OR...	workload-aware power coordination	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - scaling and profile adaptation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15735	52	C TRADE SECRET OR...	workload-aware power coordination	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - scaling and profile adaptation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15736	54	C TRADE SECRET OR...	workload-aware power coordination	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - scaling and profile adaptation - data-structur...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15737	56	C TRADE SECRET OR...	workload-aware power coordination	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - scaling and profile adaptation - trade-secret...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15738	50	C TRADE SECRET OR...	workload-aware power coordination	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - scaling and profile adaptation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15739	40	D MERGE ARCHIVE OR...	workload-aware power coordination	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - scaling and profile adaptation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15740	42	D MERGE ARCHIVE OR...	workload-aware power coordination	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - scaling and profile adaptation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15741	49	C TRADE SECRET OR...	workload-aware power coordination	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15742	51	C TRADE SECRET OR...	workload-aware power coordination	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - resource allocation - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15743	45	D MERGE ARCHIVE OR...	workload-aware power coordination	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - resource allocation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15744	55	C TRADE SECRET OR...	workload-aware power coordination	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15745	57	C TRADE SECRET OR...	workload-aware power coordination	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - resource allocation - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15746	47	D MERGE ARCHIVE OR...	workload-aware power coordination	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - resource allocation - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15747	49	C TRADE SECRET OR...	workload-aware power coordination	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - resource allocation - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15748	43	D MERGE ARCHIVE OR...	workload-aware power coordination	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - resource allocation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15749	45	D MERGE ARCHIVE OR...	workload-aware power coordination	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15750	47	D MERGE ARCHIVE OR...	workload-aware power coordination	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - resource allocation - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15751	54	C TRADE SECRET OR...	workload-aware power coordination	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15752	56	C TRADE SECRET OR...	workload-aware power coordination	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - thermal integration - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15753	50	C TRADE SECRET OR...	workload-aware power coordination	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - thermal integration - apparatus/configuratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15754	48	C TRADE SECRET OR...	workload-aware power coordination	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15755	50	C TRADE SECRET OR...	workload-aware power coordination	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - thermal integration - measurement/calibrati...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15756	52	C TRADE SECRET OR...	workload-aware power coordination	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - thermal integration - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15757	54	C TRADE SECRET OR...	workload-aware power coordination	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - thermal integration - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15758	48	C TRADE SECRET OR...	workload-aware power coordination	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - thermal integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15759	50	C TRADE SECRET OR...	workload-aware power coordination	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15760	40	D MERGE ARCHIVE OR...	workload-aware power coordination	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - thermal integration - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15761	55	C TRADE SECRET OR...	workload-aware power coordination	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15762	57	C TRADE SECRET OR...	workload-aware power coordination	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - electrical integration - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15763	51	C TRADE SECRET OR...	workload-aware power coordination	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - electrical integration - apparatus/configurati...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15764	61	C TRADE SECRET OR...	workload-aware power coordination	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - electrical integration - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15765	63	B PRIOR ART AND...	workload-aware power coordination	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - electrical integration - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15766	65	B PRIOR ART AND...	workload-aware power coordination	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - electrical integration - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15767	55	C TRADE SECRET OR...	workload-aware power coordination	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - electrical integration - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15768	49	C TRADE SECRET OR...	workload-aware power coordination	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - electrical integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15769	51	C TRADE SECRET OR...	workload-aware power coordination	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15770	53	C TRADE SECRET OR...	workload-aware power coordination	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - electrical integration - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15771	60	C TRADE SECRET OR...	workload-aware power coordination	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15772	62	C TRADE SECRET OR...	workload-aware power coordination	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - JO runtime and proof - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15773	56	C TRADE SECRET OR...	workload-aware power coordination	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - JO runtime and proof - apparatus/configurati...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15774	66	B PRIOR ART AND...	workload-aware power coordination	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - JO runtime and proof - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15775	56	C TRADE SECRET OR...	workload-aware power coordination	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - JO runtime and proof - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15776	58	C TRADE SECRET OR...	workload-aware power coordination	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - JO runtime and proof - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15777	60	C TRADE SECRET OR...	workload-aware power coordination	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - JO runtime and proof - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15778	54	C TRADE SECRET OR...	workload-aware power coordination	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - JO runtime and proof - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15779	56	C TRADE SECRET OR...	workload-aware power coordination	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15780	58	C TRADE SECRET OR...	workload-aware power coordination	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - JO runtime and proof - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15781	65	B PRIOR ART AND...	workload-aware power coordination	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15782	55	C TRADE SECRET OR...	workload-aware power coordination	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - product embodiment - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15783	49	C TRADE SECRET OR...	workload-aware power coordination	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - product embodiment - apparatus/configurati...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15784	59	C TRADE SECRET OR...	workload-aware power coordination	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - product embodiment - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15785	61	C TRADE SECRET OR...	workload-aware power coordination	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - product embodiment - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15786	63	B PRIOR ART AND...	workload-aware power coordination	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - product embodiment - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15787	65	B PRIOR ART AND...	workload-aware power coordination	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - product embodiment - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15788	47	D MERGE ARCHIVE OR...	workload-aware power coordination	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - product embodiment - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15789	49	C TRADE SECRET OR...	workload-aware power coordination	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15790	51	C TRADE SECRET OR...	workload-aware power coordination	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - product embodiment - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15791	50	C TRADE SECRET OR...	workload-aware power coordination	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15792	52	C TRADE SECRET OR...	workload-aware power coordination	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - portfolio integration - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15793	46	D MERGE ARCHIVE OR...	workload-aware power coordination	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - portfolio integration - apparatus/configuratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15794	56	C TRADE SECRET OR...	workload-aware power coordination	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15795	58	C TRADE SECRET OR...	workload-aware power coordination	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - portfolio integration - measurement/calibrati...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15796	48	C TRADE SECRET OR...	workload-aware power coordination	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - portfolio integration - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15797	50	C TRADE SECRET OR...	workload-aware power coordination	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - portfolio integration - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15798	44	D MERGE ARCHIVE OR...	workload-aware power coordination	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - portfolio integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15799	46	D MERGE ARCHIVE OR...	workload-aware power coordination	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15800	48	C TRADE SECRET OR...	workload-aware power coordination	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - workload-aware power coordination - portfolio integration - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15801	68	B PRIOR ART AND...	reserve allocation	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15802	70	B PRIOR ART AND...	reserve allocation	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15803	64	B PRIOR ART AND...	reserve allocation	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15804	62	C TRADE SECRET OR...	reserve allocation	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15805	64	B PRIOR ART AND...	reserve allocation	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15806	66	B PRIOR ART AND...	reserve allocation	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15807	68	B PRIOR ART AND...	reserve allocation	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15808	62	C TRADE SECRET OR...	reserve allocation	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15809	64	B PRIOR ART AND...	reserve allocation	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15810	54	C TRADE SECRET OR...	reserve allocation	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15811	53	C TRADE SECRET OR...	reserve allocation	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15812	55	C TRADE SECRET OR...	reserve allocation	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15813	49	C TRADE SECRET OR...	reserve allocation	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15814	59	C TRADE SECRET OR...	reserve allocation	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15815	61	C TRADE SECRET OR...	reserve allocation	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15816	63	B PRIOR ART AND...	reserve allocation	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15817	53	C TRADE SECRET OR...	reserve allocation	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15818	47	D MERGE ARCHIVE OR...	reserve allocation	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15819	49	C TRADE SECRET OR...	reserve allocation	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15820	51	C TRADE SECRET OR...	reserve allocation	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15821	66	B PRIOR ART AND...	reserve allocation	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15822	68	B PRIOR ART AND...	reserve allocation	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15823	62	C TRADE SECRET OR...	reserve allocation	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15824	72	B PRIOR ART AND...	reserve allocation	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15825	62	C TRADE SECRET OR...	reserve allocation	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15826	64	B PRIOR ART AND...	reserve allocation	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15827	66	B PRIOR ART AND...	reserve allocation	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15828	60	C TRADE SECRET OR...	reserve allocation	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15829	62	C TRADE SECRET OR...	reserve allocation	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15830	64	B PRIOR ART AND...	reserve allocation	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15831	71	B PRIOR ART AND...	reserve allocation	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15832	61	C TRADE SECRET OR...	reserve allocation	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15833	55	C TRADE SECRET OR...	reserve allocation	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15834	65	B PRIOR ART AND...	reserve allocation	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15835	67	B PRIOR ART AND...	reserve allocation	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15836	69	B PRIOR ART AND...	reserve allocation	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15837	71	B PRIOR ART AND...	reserve allocation	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15838	53	C TRADE SECRET OR...	reserve allocation	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15839	55	C TRADE SECRET OR...	reserve allocation	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15840	57	C TRADE SECRET OR...	reserve allocation	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15841	64	B PRIOR ART AND...	reserve allocation	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15842	66	B PRIOR ART AND...	reserve allocation	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15843	60	C TRADE SECRET OR...	reserve allocation	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15844	70	B PRIOR ART AND...	reserve allocation	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15845	72	B PRIOR ART AND...	reserve allocation	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15846	62	C TRADE SECRET OR...	reserve allocation	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15847	64	B PRIOR ART AND...	reserve allocation	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15848	58	C TRADE SECRET OR...	reserve allocation	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15849	60	C TRADE SECRET OR...	reserve allocation	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15850	62	C TRADE SECRET OR...	reserve allocation	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15851	69	B PRIOR ART AND...	reserve allocation	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15852	71	B PRIOR ART AND...	reserve allocation	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15853	53	C TRADE SECRET OR...	reserve allocation	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15854	63	B PRIOR ART AND...	reserve allocation	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15855	65	B PRIOR ART AND...	reserve allocation	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15856	67	B PRIOR ART AND...	reserve allocation	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15857	69	B PRIOR ART AND...	reserve allocation	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15858	63	B PRIOR ART AND...	reserve allocation	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15859	53	C TRADE SECRET OR...	reserve allocation	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15860	55	C TRADE SECRET OR...	reserve allocation	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15861	54	C TRADE SECRET OR...	reserve allocation	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15862	56	C TRADE SECRET OR...	reserve allocation	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15863	50	C TRADE SECRET OR...	reserve allocation	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15864	60	C TRADE SECRET OR...	reserve allocation	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

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PIP-15865	62	C TRADE SECRET OR...	reserve allocation	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15866	64	B PRIOR ART AND...	reserve allocation	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15867	54	C TRADE SECRET OR...	reserve allocation	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15868	48	C TRADE SECRET OR...	reserve allocation	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15869	50	C TRADE SECRET OR...	reserve allocation	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15870	52	C TRADE SECRET OR...	reserve allocation	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15871	67	B PRIOR ART AND...	reserve allocation	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15872	69	B PRIOR ART AND...	reserve allocation	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15873	63	B PRIOR ART AND...	reserve allocation	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15874	61	C TRADE SECRET OR...	reserve allocation	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15875	63	B PRIOR ART AND...	reserve allocation	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15876	65	B PRIOR ART AND...	reserve allocation	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15877	67	B PRIOR ART AND...	reserve allocation	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15878	61	C TRADE SECRET OR...	reserve allocation	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15879	63	B PRIOR ART AND...	reserve allocation	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15880	53	C TRADE SECRET OR...	reserve allocation	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15881	72	B PRIOR ART AND...	reserve allocation	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15882	62	C TRADE SECRET OR...	reserve allocation	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15883	56	C TRADE SECRET OR...	reserve allocation	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15884	66	B PRIOR ART AND...	reserve allocation	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15885	68	B PRIOR ART AND...	reserve allocation	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15886	70	B PRIOR ART AND...	reserve allocation	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15887	72	B PRIOR ART AND...	reserve allocation	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15888	54	C TRADE SECRET OR...	reserve allocation	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15889	56	C TRADE SECRET OR...	reserve allocation	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15890	58	C TRADE SECRET OR...	reserve allocation	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15891	65	B PRIOR ART AND...	reserve allocation	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15892	67	B PRIOR ART AND...	reserve allocation	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15893	61	C TRADE SECRET OR...	reserve allocation	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15894	71	B PRIOR ART AND...	reserve allocation	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15895	61	C TRADE SECRET OR...	reserve allocation	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15896	63	B PRIOR ART AND...	reserve allocation	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15897	65	B PRIOR ART AND...	reserve allocation	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15898	59	C TRADE SECRET OR...	reserve allocation	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15899	61	C TRADE SECRET OR...	reserve allocation	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15900	63	B PRIOR ART AND...	reserve allocation	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15901	62	C TRADE SECRET OR...	reserve allocation	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15902	64	B PRIOR ART AND...	reserve allocation	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15903	46	D MERGE ARCHIVE OR...	reserve allocation	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15904	56	C TRADE SECRET OR...	reserve allocation	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15905	58	C TRADE SECRET OR...	reserve allocation	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15906	60	C TRADE SECRET OR...	reserve allocation	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15907	62	C TRADE SECRET OR...	reserve allocation	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15908	56	C TRADE SECRET OR...	reserve allocation	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15909	46	D MERGE ARCHIVE OR...	reserve allocation	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15910	48	C TRADE SECRET OR...	reserve allocation	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15911	63	B PRIOR ART AND...	reserve allocation	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15912	65	B PRIOR ART AND...	reserve allocation	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15913	59	C TRADE SECRET OR...	reserve allocation	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15914	69	B PRIOR ART AND...	reserve allocation	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15915	71	B PRIOR ART AND...	reserve allocation	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15916	61	C TRADE SECRET OR...	reserve allocation	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15917	63	B PRIOR ART AND...	reserve allocation	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15918	57	C TRADE SECRET OR...	reserve allocation	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15919	59	C TRADE SECRET OR...	reserve allocation	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15920	61	C TRADE SECRET OR...	reserve allocation	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15921	68	B PRIOR ART AND...	reserve allocation	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15922	70	B PRIOR ART AND...	reserve allocation	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15923	64	B PRIOR ART AND...	reserve allocation	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15924	62	C TRADE SECRET OR...	reserve allocation	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15925	64	B PRIOR ART AND...	reserve allocation	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15926	66	B PRIOR ART AND...	reserve allocation	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15927	68	B PRIOR ART AND...	reserve allocation	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15928	62	C TRADE SECRET OR...	reserve allocation	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15929	64	B PRIOR ART AND...	reserve allocation	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15930	54	C TRADE SECRET OR...	reserve allocation	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15931	53	C TRADE SECRET OR...	reserve allocation	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15932	55	C TRADE SECRET OR...	reserve allocation	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15933	49	C TRADE SECRET OR...	reserve allocation	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15934	59	C TRADE SECRET OR...	reserve allocation	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15935	61	C TRADE SECRET OR...	reserve allocation	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15936	63	B PRIOR ART AND...	reserve allocation	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15937	53	C TRADE SECRET OR...	reserve allocation	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15938	47	D MERGE ARCHIVE OR...	reserve allocation	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15939	49	C TRADE SECRET OR...	reserve allocation	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15940	51	C TRADE SECRET OR...	reserve allocation	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15941	58	C TRADE SECRET OR...	reserve allocation	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15942	60	C TRADE SECRET OR...	reserve allocation	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15943	54	C TRADE SECRET OR...	reserve allocation	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15944	64	B PRIOR ART AND...	reserve allocation	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15945	54	C TRADE SECRET OR...	reserve allocation	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15946	56	C TRADE SECRET OR...	reserve allocation	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15947	58	C TRADE SECRET OR...	reserve allocation	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15948	52	C TRADE SECRET OR...	reserve allocation	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15949	54	C TRADE SECRET OR...	reserve allocation	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15950	56	C TRADE SECRET OR...	reserve allocation	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15951	63	B PRIOR ART AND...	reserve allocation	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15952	53	C TRADE SECRET OR...	reserve allocation	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15953	47	D MERGE ARCHIVE OR...	reserve allocation	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15954	57	C TRADE SECRET OR...	reserve allocation	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15955	59	C TRADE SECRET OR...	reserve allocation	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15956	61	C TRADE SECRET OR...	reserve allocation	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15957	63	B PRIOR ART AND...	reserve allocation	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15958	45	D MERGE ARCHIVE OR...	reserve allocation	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15959	47	D MERGE ARCHIVE OR...	reserve allocation	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15960	49	C TRADE SECRET OR...	reserve allocation	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15961	64	B PRIOR ART AND...	reserve allocation	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15962	66	B PRIOR ART AND...	reserve allocation	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15963	60	C TRADE SECRET OR...	reserve allocation	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15964	70	B PRIOR ART AND...	reserve allocation	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15965	72	B PRIOR ART AND...	reserve allocation	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15966	62	C TRADE SECRET OR...	reserve allocation	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15967	64	B PRIOR ART AND...	reserve allocation	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15968	58	C TRADE SECRET OR...	reserve allocation	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15969	60	C TRADE SECRET OR...	reserve allocation	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15970	62	C TRADE SECRET OR...	reserve allocation	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15971	69	B PRIOR ART AND...	reserve allocation	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15972	71	B PRIOR ART AND...	reserve allocation	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15973	53	C TRADE SECRET OR...	reserve allocation	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15974	63	B PRIOR ART AND...	reserve allocation	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15975	65	B PRIOR ART AND...	reserve allocation	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15976	67	B PRIOR ART AND...	reserve allocation	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15977	69	B PRIOR ART AND...	reserve allocation	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15978	63	B PRIOR ART AND...	reserve allocation	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15979	53	C TRADE SECRET OR...	reserve allocation	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15980	55	C TRADE SECRET OR...	reserve allocation	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15981	62	C TRADE SECRET OR...	reserve allocation	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15982	64	B PRIOR ART AND...	reserve allocation	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15983	58	C TRADE SECRET OR...	reserve allocation	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15984	68	B PRIOR ART AND...	reserve allocation	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-15985	70	B PRIOR ART AND...	reserve allocation	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15986	72	B PRIOR ART AND...	reserve allocation	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15987	62	C TRADE SECRET OR...	reserve allocation	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15988	56	C TRADE SECRET OR...	reserve allocation	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15989	58	C TRADE SECRET OR...	reserve allocation	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15990	60	C TRADE SECRET OR...	reserve allocation	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15991	59	C TRADE SECRET OR...	reserve allocation	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15992	61	C TRADE SECRET OR...	reserve allocation	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15993	55	C TRADE SECRET OR...	reserve allocation	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15994	53	C TRADE SECRET OR...	reserve allocation	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15995	55	C TRADE SECRET OR...	reserve allocation	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15996	57	C TRADE SECRET OR...	reserve allocation	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15997	59	C TRADE SECRET OR...	reserve allocation	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15998	53	C TRADE SECRET OR...	reserve allocation	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-15999	55	C TRADE SECRET OR...	reserve allocation	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16000	45	D MERGE ARCHIVE OR...	reserve allocation	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - reserve allocation - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16001	65	B PRIOR ART AND...	voltage measurement	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16002	55	C TRADE SECRET OR...	voltage measurement	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16003	49	C TRADE SECRET OR...	voltage measurement	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16004	59	C TRADE SECRET OR...	voltage measurement	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16005	61	C TRADE SECRET OR...	voltage measurement	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16006	63	B PRIOR ART AND...	voltage measurement	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16007	65	B PRIOR ART AND...	voltage measurement	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16008	47	D MERGE ARCHIVE OR...	voltage measurement	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16009	49	C TRADE SECRET OR...	voltage measurement	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16010	51	C TRADE SECRET OR...	voltage measurement	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16011	50	C TRADE SECRET OR...	voltage measurement	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16012	52	C TRADE SECRET OR...	voltage measurement	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16013	46	D MERGE ARCHIVE OR...	voltage measurement	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16014	56	C TRADE SECRET OR...	voltage measurement	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16015	58	C TRADE SECRET OR...	voltage measurement	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16016	48	C TRADE SECRET OR...	voltage measurement	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16017	50	C TRADE SECRET OR...	voltage measurement	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16018	44	D MERGE ARCHIVE OR...	voltage measurement	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16019	46	D MERGE ARCHIVE OR...	voltage measurement	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16020	48	C TRADE SECRET OR...	voltage measurement	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16021	63	B PRIOR ART AND...	voltage measurement	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16022	65	B PRIOR ART AND...	voltage measurement	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16023	47	D MERGE ARCHIVE OR...	voltage measurement	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16024	57	C TRADE SECRET OR...	voltage measurement	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16025	59	C TRADE SECRET OR...	voltage measurement	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16026	61	C TRADE SECRET OR...	voltage measurement	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16027	63	B PRIOR ART AND...	voltage measurement	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16028	57	C TRADE SECRET OR...	voltage measurement	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16029	47	D MERGE ARCHIVE OR...	voltage measurement	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16030	49	C TRADE SECRET OR...	voltage measurement	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16031	56	C TRADE SECRET OR...	voltage measurement	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16032	58	C TRADE SECRET OR...	voltage measurement	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16033	52	C TRADE SECRET OR...	voltage measurement	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16034	62	C TRADE SECRET OR...	voltage measurement	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16035	64	B PRIOR ART AND...	voltage measurement	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16036	66	B PRIOR ART AND...	voltage measurement	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16037	56	C TRADE SECRET OR...	voltage measurement	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16038	50	C TRADE SECRET OR...	voltage measurement	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16039	52	C TRADE SECRET OR...	voltage measurement	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16040	54	C TRADE SECRET OR...	voltage measurement	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16041	61	C TRADE SECRET OR...	voltage measurement	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16042	63	B PRIOR ART AND...	voltage measurement	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16043	57	C TRADE SECRET OR...	voltage measurement	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16044	55	C TRADE SECRET OR...	voltage measurement	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16045	57	C TRADE SECRET OR...	voltage measurement	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16046	59	C TRADE SECRET OR...	voltage measurement	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16047	61	C TRADE SECRET OR...	voltage measurement	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16048	55	C TRADE SECRET OR...	voltage measurement	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16049	57	C TRADE SECRET OR...	voltage measurement	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16050	47	D MERGE ARCHIVE OR...	voltage measurement	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16051	66	B PRIOR ART AND...	voltage measurement	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16052	56	C TRADE SECRET OR...	voltage measurement	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16053	50	C TRADE SECRET OR...	voltage measurement	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16054	60	C TRADE SECRET OR...	voltage measurement	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16055	62	C TRADE SECRET OR...	voltage measurement	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16056	64	B PRIOR ART AND...	voltage measurement	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16057	66	B PRIOR ART AND...	voltage measurement	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16058	48	C TRADE SECRET OR...	voltage measurement	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16059	50	C TRADE SECRET OR...	voltage measurement	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16060	52	C TRADE SECRET OR...	voltage measurement	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16061	51	C TRADE SECRET OR...	voltage measurement	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16062	53	C TRADE SECRET OR...	voltage measurement	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16063	47	D MERGE ARCHIVE OR...	voltage measurement	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16064	57	C TRADE SECRET OR...	voltage measurement	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16065	47	D MERGE ARCHIVE OR...	voltage measurement	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16066	49	C TRADE SECRET OR...	voltage measurement	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16067	51	C TRADE SECRET OR...	voltage measurement	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16068	45	D MERGE ARCHIVE OR...	voltage measurement	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16069	47	D MERGE ARCHIVE OR...	voltage measurement	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16070	49	C TRADE SECRET OR...	voltage measurement	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16071	64	B PRIOR ART AND...	voltage measurement	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16072	66	B PRIOR ART AND...	voltage measurement	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16073	48	C TRADE SECRET OR...	voltage measurement	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16074	58	C TRADE SECRET OR...	voltage measurement	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16075	60	C TRADE SECRET OR...	voltage measurement	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16076	62	C TRADE SECRET OR...	voltage measurement	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16077	64	B PRIOR ART AND...	voltage measurement	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16078	58	C TRADE SECRET OR...	voltage measurement	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16079	48	C TRADE SECRET OR...	voltage measurement	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16080	50	C TRADE SECRET OR...	voltage measurement	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16081	57	C TRADE SECRET OR...	voltage measurement	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16082	59	C TRADE SECRET OR...	voltage measurement	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16083	53	C TRADE SECRET OR...	voltage measurement	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16084	63	B PRIOR ART AND...	voltage measurement	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16085	65	B PRIOR ART AND...	voltage measurement	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16086	55	C TRADE SECRET OR...	voltage measurement	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16087	57	C TRADE SECRET OR...	voltage measurement	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16088	51	C TRADE SECRET OR...	voltage measurement	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16089	53	C TRADE SECRET OR...	voltage measurement	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16090	55	C TRADE SECRET OR...	voltage measurement	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16091	62	C TRADE SECRET OR...	voltage measurement	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16092	64	B PRIOR ART AND...	voltage measurement	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16093	58	C TRADE SECRET OR...	voltage measurement	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16094	56	C TRADE SECRET OR...	voltage measurement	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16095	58	C TRADE SECRET OR...	voltage measurement	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16096	60	C TRADE SECRET OR...	voltage measurement	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16097	62	C TRADE SECRET OR...	voltage measurement	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16098	56	C TRADE SECRET OR...	voltage measurement	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16099	58	C TRADE SECRET OR...	voltage measurement	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16100	48	C TRADE SECRET OR...	voltage measurement	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16101	47	D MERGE ARCHIVE OR...	voltage measurement	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16102	49	C TRADE SECRET OR...	voltage measurement	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16103	43	D MERGE ARCHIVE OR...	voltage measurement	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16104	53	C TRADE SECRET OR...	voltage measurement	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16105	55	C TRADE SECRET OR...	voltage measurement	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16106	57	C TRADE SECRET OR...	voltage measurement	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16107	47	D MERGE ARCHIVE OR...	voltage measurement	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16108	41	D MERGE ARCHIVE OR...	voltage measurement	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16109	43	D MERGE ARCHIVE OR...	voltage measurement	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16110	45	D MERGE ARCHIVE OR...	voltage measurement	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16111	60	C TRADE SECRET OR...	voltage measurement	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16112	62	C TRADE SECRET OR...	voltage measurement	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16113	56	C TRADE SECRET OR...	voltage measurement	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16114	66	B PRIOR ART AND...	voltage measurement	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16115	56	C TRADE SECRET OR...	voltage measurement	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16116	58	C TRADE SECRET OR...	voltage measurement	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16117	60	C TRADE SECRET OR...	voltage measurement	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16118	54	C TRADE SECRET OR...	voltage measurement	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16119	56	C TRADE SECRET OR...	voltage measurement	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16120	58	C TRADE SECRET OR...	voltage measurement	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16121	65	B PRIOR ART AND...	voltage measurement	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16122	55	C TRADE SECRET OR...	voltage measurement	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16123	49	C TRADE SECRET OR...	voltage measurement	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16124	59	C TRADE SECRET OR...	voltage measurement	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16125	61	C TRADE SECRET OR...	voltage measurement	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16126	63	B PRIOR ART AND...	voltage measurement	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16127	65	B PRIOR ART AND...	voltage measurement	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16128	47	D MERGE ARCHIVE OR...	voltage measurement	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16129	49	C TRADE SECRET OR...	voltage measurement	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16130	51	C TRADE SECRET OR...	voltage measurement	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16131	50	C TRADE SECRET OR...	voltage measurement	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16132	52	C TRADE SECRET OR...	voltage measurement	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16133	46	D MERGE ARCHIVE OR...	voltage measurement	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16134	56	C TRADE SECRET OR...	voltage measurement	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16135	58	C TRADE SECRET OR...	voltage measurement	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16136	48	C TRADE SECRET OR...	voltage measurement	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16137	50	C TRADE SECRET OR...	voltage measurement	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16138	44	D MERGE ARCHIVE OR...	voltage measurement	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16139	46	D MERGE ARCHIVE OR...	voltage measurement	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16140	48	C TRADE SECRET OR...	voltage measurement	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16141	55	C TRADE SECRET OR...	voltage measurement	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16142	57	C TRADE SECRET OR...	voltage measurement	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16143	39	D MERGE ARCHIVE OR...	voltage measurement	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16144	49	C TRADE SECRET OR...	voltage measurement	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16145	51	C TRADE SECRET OR...	voltage measurement	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16146	53	C TRADE SECRET OR...	voltage measurement	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16147	55	C TRADE SECRET OR...	voltage measurement	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16148	49	C TRADE SECRET OR...	voltage measurement	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16149	39	D MERGE ARCHIVE OR...	voltage measurement	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16150	41	D MERGE ARCHIVE OR...	voltage measurement	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16151	48	C TRADE SECRET OR...	voltage measurement	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16152	50	C TRADE SECRET OR...	voltage measurement	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16153	44	D MERGE ARCHIVE OR...	voltage measurement	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16154	54	C TRADE SECRET OR...	voltage measurement	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16155	56	C TRADE SECRET OR...	voltage measurement	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16156	58	C TRADE SECRET OR...	voltage measurement	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16157	48	C TRADE SECRET OR...	voltage measurement	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16158	42	D MERGE ARCHIVE OR...	voltage measurement	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16159	44	D MERGE ARCHIVE OR...	voltage measurement	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16160	46	D MERGE ARCHIVE OR...	voltage measurement	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16161	61	C TRADE SECRET OR...	voltage measurement	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16162	63	B PRIOR ART AND...	voltage measurement	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16163	57	C TRADE SECRET OR...	voltage measurement	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16164	55	C TRADE SECRET OR...	voltage measurement	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16165	57	C TRADE SECRET OR...	voltage measurement	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16166	59	C TRADE SECRET OR...	voltage measurement	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16167	61	C TRADE SECRET OR...	voltage measurement	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16168	55	C TRADE SECRET OR...	voltage measurement	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16169	57	C TRADE SECRET OR...	voltage measurement	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16170	47	D MERGE ARCHIVE OR...	voltage measurement	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16171	66	B PRIOR ART AND...	voltage measurement	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16172	56	C TRADE SECRET OR...	voltage measurement	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16173	50	C TRADE SECRET OR...	voltage measurement	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16174	60	C TRADE SECRET OR...	voltage measurement	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16175	62	C TRADE SECRET OR...	voltage measurement	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16176	64	B PRIOR ART AND...	voltage measurement	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16177	66	B PRIOR ART AND...	voltage measurement	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16178	48	C TRADE SECRET OR...	voltage measurement	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16179	50	C TRADE SECRET OR...	voltage measurement	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16180	52	C TRADE SECRET OR...	voltage measurement	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16181	59	C TRADE SECRET OR...	voltage measurement	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16182	61	C TRADE SECRET OR...	voltage measurement	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16183	55	C TRADE SECRET OR...	voltage measurement	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16184	65	B PRIOR ART AND...	voltage measurement	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16185	55	C TRADE SECRET OR...	voltage measurement	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16186	57	C TRADE SECRET OR...	voltage measurement	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16187	59	C TRADE SECRET OR...	voltage measurement	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16188	53	C TRADE SECRET OR...	voltage measurement	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16189	55	C TRADE SECRET OR...	voltage measurement	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16190	57	C TRADE SECRET OR...	voltage measurement	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16191	56	C TRADE SECRET OR...	voltage measurement	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16192	58	C TRADE SECRET OR...	voltage measurement	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16193	40	D MERGE ARCHIVE OR...	voltage measurement	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16194	50	C TRADE SECRET OR...	voltage measurement	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16195	52	C TRADE SECRET OR...	voltage measurement	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16196	54	C TRADE SECRET OR...	voltage measurement	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16197	56	C TRADE SECRET OR...	voltage measurement	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16198	50	C TRADE SECRET OR...	voltage measurement	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16199	40	D MERGE ARCHIVE OR...	voltage measurement	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16200	42	D MERGE ARCHIVE OR...	voltage measurement	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - voltage measurement - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16201	56	C TRADE SECRET OR...	current measurement	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16202	58	C TRADE SECRET OR...	current measurement	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16203	52	C TRADE SECRET OR...	current measurement	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16204	62	C TRADE SECRET OR...	current measurement	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16205	64	B PRIOR ART AND...	current measurement	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16206	66	B PRIOR ART AND...	current measurement	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16207	56	C TRADE SECRET OR...	current measurement	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16208	50	C TRADE SECRET OR...	current measurement	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16209	52	C TRADE SECRET OR...	current measurement	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16210	54	C TRADE SECRET OR...	current measurement	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16211	53	C TRADE SECRET OR...	current measurement	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16212	55	C TRADE SECRET OR...	current measurement	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16213	49	C TRADE SECRET OR...	current measurement	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16214	47	D MERGE ARCHIVE OR...	current measurement	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16215	49	C TRADE SECRET OR...	current measurement	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16216	51	C TRADE SECRET OR...	current measurement	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16217	53	C TRADE SECRET OR...	current measurement	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16218	47	D MERGE ARCHIVE OR...	current measurement	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16219	49	C TRADE SECRET OR...	current measurement	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16220	39	D MERGE ARCHIVE OR...	current measurement	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16221	66	B PRIOR ART AND...	current measurement	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16222	56	C TRADE SECRET OR...	current measurement	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16223	50	C TRADE SECRET OR...	current measurement	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16224	60	C TRADE SECRET OR...	current measurement	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16225	62	C TRADE SECRET OR...	current measurement	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16226	64	B PRIOR ART AND...	current measurement	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16227	66	B PRIOR ART AND...	current measurement	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16228	48	C TRADE SECRET OR...	current measurement	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16229	50	C TRADE SECRET OR...	current measurement	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16230	52	C TRADE SECRET OR...	current measurement	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16231	59	C TRADE SECRET OR...	current measurement	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16232	61	C TRADE SECRET OR...	current measurement	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16233	55	C TRADE SECRET OR...	current measurement	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16234	65	B PRIOR ART AND...	current measurement	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16235	55	C TRADE SECRET OR...	current measurement	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16236	57	C TRADE SECRET OR...	current measurement	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16237	59	C TRADE SECRET OR...	current measurement	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16238	53	C TRADE SECRET OR...	current measurement	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16239	55	C TRADE SECRET OR...	current measurement	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16240	57	C TRADE SECRET OR...	current measurement	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16241	64	B PRIOR ART AND...	current measurement	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16242	66	B PRIOR ART AND...	current measurement	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16243	48	C TRADE SECRET OR...	current measurement	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16244	58	C TRADE SECRET OR...	current measurement	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16245	60	C TRADE SECRET OR...	current measurement	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16246	62	C TRADE SECRET OR...	current measurement	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16247	64	B PRIOR ART AND...	current measurement	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16248	58	C TRADE SECRET OR...	current measurement	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16249	48	C TRADE SECRET OR...	current measurement	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16250	50	C TRADE SECRET OR...	current measurement	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16251	57	C TRADE SECRET OR...	current measurement	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16252	59	C TRADE SECRET OR...	current measurement	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16253	53	C TRADE SECRET OR...	current measurement	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16254	63	B PRIOR ART AND...	current measurement	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16255	65	B PRIOR ART AND...	current measurement	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16256	55	C TRADE SECRET OR...	current measurement	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16257	57	C TRADE SECRET OR...	current measurement	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16258	51	C TRADE SECRET OR...	current measurement	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16259	53	C TRADE SECRET OR...	current measurement	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16260	55	C TRADE SECRET OR...	current measurement	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16261	54	C TRADE SECRET OR...	current measurement	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16262	56	C TRADE SECRET OR...	current measurement	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16263	50	C TRADE SECRET OR...	current measurement	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16264	48	C TRADE SECRET OR...	current measurement	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16265	50	C TRADE SECRET OR...	current measurement	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16266	52	C TRADE SECRET OR...	current measurement	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16267	54	C TRADE SECRET OR...	current measurement	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16268	48	C TRADE SECRET OR...	current measurement	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16269	50	C TRADE SECRET OR...	current measurement	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16270	40	D MERGE ARCHIVE OR...	current measurement	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16271	55	C TRADE SECRET OR...	current measurement	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16272	57	C TRADE SECRET OR...	current measurement	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16273	51	C TRADE SECRET OR...	current measurement	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16274	61	C TRADE SECRET OR...	current measurement	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16275	63	B PRIOR ART AND...	current measurement	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16276	65	B PRIOR ART AND...	current measurement	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16277	55	C TRADE SECRET OR...	current measurement	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16278	49	C TRADE SECRET OR...	current measurement	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16279	51	C TRADE SECRET OR...	current measurement	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16280	53	C TRADE SECRET OR...	current measurement	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16281	60	C TRADE SECRET OR...	current measurement	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16282	62	C TRADE SECRET OR...	current measurement	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16283	56	C TRADE SECRET OR...	current measurement	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16284	66	B PRIOR ART AND...	current measurement	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16285	56	C TRADE SECRET OR...	current measurement	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16286	58	C TRADE SECRET OR...	current measurement	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16287	60	C TRADE SECRET OR...	current measurement	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16288	54	C TRADE SECRET OR...	current measurement	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16289	56	C TRADE SECRET OR...	current measurement	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16290	58	C TRADE SECRET OR...	current measurement	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16291	65	B PRIOR ART AND...	current measurement	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16292	55	C TRADE SECRET OR...	current measurement	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16293	49	C TRADE SECRET OR...	current measurement	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16294	59	C TRADE SECRET OR...	current measurement	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16295	61	C TRADE SECRET OR...	current measurement	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16296	63	B PRIOR ART AND...	current measurement	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16297	65	B PRIOR ART AND...	current measurement	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16298	47	D MERGE ARCHIVE OR...	current measurement	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16299	49	C TRADE SECRET OR...	current measurement	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16300	51	C TRADE SECRET OR...	current measurement	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16301	50	C TRADE SECRET OR...	current measurement	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16302	52	C TRADE SECRET OR...	current measurement	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16303	46	D MERGE ARCHIVE OR...	current measurement	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16304	56	C TRADE SECRET OR...	current measurement	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16305	58	C TRADE SECRET OR...	current measurement	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16306	48	C TRADE SECRET OR...	current measurement	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16307	50	C TRADE SECRET OR...	current measurement	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16308	44	D MERGE ARCHIVE OR...	current measurement	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16309	46	D MERGE ARCHIVE OR...	current measurement	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16310	48	C TRADE SECRET OR...	current measurement	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16311	63	B PRIOR ART AND...	current measurement	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16312	65	B PRIOR ART AND...	current measurement	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16313	47	D MERGE ARCHIVE OR...	current measurement	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16314	57	C TRADE SECRET OR...	current measurement	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16315	59	C TRADE SECRET OR...	current measurement	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16316	61	C TRADE SECRET OR...	current measurement	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16317	63	B PRIOR ART AND...	current measurement	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16318	57	C TRADE SECRET OR...	current measurement	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16319	47	D MERGE ARCHIVE OR...	current measurement	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16320	49	C TRADE SECRET OR...	current measurement	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16321	56	C TRADE SECRET OR...	current measurement	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16322	58	C TRADE SECRET OR...	current measurement	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16323	52	C TRADE SECRET OR...	current measurement	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16324	62	C TRADE SECRET OR...	current measurement	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16325	64	B PRIOR ART AND...	current measurement	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16326	66	B PRIOR ART AND...	current measurement	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16327	56	C TRADE SECRET OR...	current measurement	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16328	50	C TRADE SECRET OR...	current measurement	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16329	52	C TRADE SECRET OR...	current measurement	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16330	54	C TRADE SECRET OR...	current measurement	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16331	53	C TRADE SECRET OR...	current measurement	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16332	55	C TRADE SECRET OR...	current measurement	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16333	49	C TRADE SECRET OR...	current measurement	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16334	47	D MERGE ARCHIVE OR...	current measurement	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16335	49	C TRADE SECRET OR...	current measurement	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16336	51	C TRADE SECRET OR...	current measurement	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16337	53	C TRADE SECRET OR...	current measurement	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16338	47	D MERGE ARCHIVE OR...	current measurement	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16339	49	C TRADE SECRET OR...	current measurement	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16340	39	D MERGE ARCHIVE OR...	current measurement	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16341	58	C TRADE SECRET OR...	current measurement	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16342	48	C TRADE SECRET OR...	current measurement	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16343	42	D MERGE ARCHIVE OR...	current measurement	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16344	52	C TRADE SECRET OR...	current measurement	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16345	54	C TRADE SECRET OR...	current measurement	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16346	56	C TRADE SECRET OR...	current measurement	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16347	58	C TRADE SECRET OR...	current measurement	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16348	40	D MERGE ARCHIVE OR...	current measurement	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16349	42	D MERGE ARCHIVE OR...	current measurement	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16350	44	D MERGE ARCHIVE OR...	current measurement	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16351	51	C TRADE SECRET OR...	current measurement	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16352	53	C TRADE SECRET OR...	current measurement	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16353	47	D MERGE ARCHIVE OR...	current measurement	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16354	57	C TRADE SECRET OR...	current measurement	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16355	47	D MERGE ARCHIVE OR...	current measurement	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16356	49	C TRADE SECRET OR...	current measurement	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16357	51	C TRADE SECRET OR...	current measurement	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16358	45	D MERGE ARCHIVE OR...	current measurement	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16359	47	D MERGE ARCHIVE OR...	current measurement	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16360	49	C TRADE SECRET OR...	current measurement	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16361	64	B PRIOR ART AND...	current measurement	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16362	66	B PRIOR ART AND...	current measurement	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16363	48	C TRADE SECRET OR...	current measurement	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16364	58	C TRADE SECRET OR...	current measurement	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16365	60	C TRADE SECRET OR...	current measurement	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16366	62	C TRADE SECRET OR...	current measurement	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16367	64	B PRIOR ART AND...	current measurement	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16368	58	C TRADE SECRET OR...	current measurement	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16369	48	C TRADE SECRET OR...	current measurement	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16370	50	C TRADE SECRET OR...	current measurement	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16371	57	C TRADE SECRET OR...	current measurement	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16372	59	C TRADE SECRET OR...	current measurement	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16373	53	C TRADE SECRET OR...	current measurement	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16374	63	B PRIOR ART AND...	current measurement	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16375	65	B PRIOR ART AND...	current measurement	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16376	55	C TRADE SECRET OR...	current measurement	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16377	57	C TRADE SECRET OR...	current measurement	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16378	51	C TRADE SECRET OR...	current measurement	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16379	53	C TRADE SECRET OR...	current measurement	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16380	55	C TRADE SECRET OR...	current measurement	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16381	62	C TRADE SECRET OR...	current measurement	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16382	64	B PRIOR ART AND...	current measurement	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16383	58	C TRADE SECRET OR...	current measurement	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16384	56	C TRADE SECRET OR...	current measurement	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16385	58	C TRADE SECRET OR...	current measurement	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16386	60	C TRADE SECRET OR...	current measurement	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16387	62	C TRADE SECRET OR...	current measurement	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16388	56	C TRADE SECRET OR...	current measurement	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16389	58	C TRADE SECRET OR...	current measurement	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16390	48	C TRADE SECRET OR...	current measurement	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16391	47	D MERGE ARCHIVE OR...	current measurement	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16392	49	C TRADE SECRET OR...	current measurement	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16393	43	D MERGE ARCHIVE OR...	current measurement	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16394	53	C TRADE SECRET OR...	current measurement	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16395	55	C TRADE SECRET OR...	current measurement	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16396	57	C TRADE SECRET OR...	current measurement	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16397	47	D MERGE ARCHIVE OR...	current measurement	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16398	41	D MERGE ARCHIVE OR...	current measurement	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16399	43	D MERGE ARCHIVE OR...	current measurement	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16400	45	D MERGE ARCHIVE OR...	current measurement	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - current measurement - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16401	65	B PRIOR ART AND...	energy accounting	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16402	67	B PRIOR ART AND...	energy accounting	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16403	61	C TRADE SECRET OR...	energy accounting	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16404	71	B PRIOR ART AND...	energy accounting	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16405	61	C TRADE SECRET OR...	energy accounting	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16406	63	B PRIOR ART AND...	energy accounting	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16407	65	B PRIOR ART AND...	energy accounting	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16408	59	C TRADE SECRET OR...	energy accounting	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16409	61	C TRADE SECRET OR...	energy accounting	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16410	63	B PRIOR ART AND...	energy accounting	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16411	62	C TRADE SECRET OR...	energy accounting	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16412	64	B PRIOR ART AND...	energy accounting	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16413	46	D MERGE ARCHIVE OR...	energy accounting	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16414	56	C TRADE SECRET OR...	energy accounting	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16415	58	C TRADE SECRET OR...	energy accounting	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16416	60	C TRADE SECRET OR...	energy accounting	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16417	62	C TRADE SECRET OR...	energy accounting	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16418	56	C TRADE SECRET OR...	energy accounting	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16419	46	D MERGE ARCHIVE OR...	energy accounting	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16420	48	C TRADE SECRET OR...	energy accounting	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16421	63	B PRIOR ART AND...	energy accounting	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16422	65	B PRIOR ART AND...	energy accounting	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16423	59	C TRADE SECRET OR...	energy accounting	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16424	69	B PRIOR ART AND...	energy accounting	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16425	71	B PRIOR ART AND...	energy accounting	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16426	61	C TRADE SECRET OR...	energy accounting	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16427	63	B PRIOR ART AND...	energy accounting	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16428	57	C TRADE SECRET OR...	energy accounting	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16429	59	C TRADE SECRET OR...	energy accounting	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16430	61	C TRADE SECRET OR...	energy accounting	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16431	68	B PRIOR ART AND...	energy accounting	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16432	70	B PRIOR ART AND...	energy accounting	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16433	64	B PRIOR ART AND...	energy accounting	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16434	62	C TRADE SECRET OR...	energy accounting	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16435	64	B PRIOR ART AND...	energy accounting	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16436	66	B PRIOR ART AND...	energy accounting	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16437	68	B PRIOR ART AND...	energy accounting	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16438	62	C TRADE SECRET OR...	energy accounting	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16439	64	B PRIOR ART AND...	energy accounting	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16440	54	C TRADE SECRET OR...	energy accounting	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16441	61	C TRADE SECRET OR...	energy accounting	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16442	63	B PRIOR ART AND...	energy accounting	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16443	57	C TRADE SECRET OR...	energy accounting	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16444	67	B PRIOR ART AND...	energy accounting	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16445	69	B PRIOR ART AND...	energy accounting	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16446	71	B PRIOR ART AND...	energy accounting	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16447	61	C TRADE SECRET OR...	energy accounting	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16448	55	C TRADE SECRET OR...	energy accounting	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16449	57	C TRADE SECRET OR...	energy accounting	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16450	59	C TRADE SECRET OR...	energy accounting	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16451	66	B PRIOR ART AND...	energy accounting	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16452	68	B PRIOR ART AND...	energy accounting	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16453	62	C TRADE SECRET OR...	energy accounting	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16454	72	B PRIOR ART AND...	energy accounting	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16455	62	C TRADE SECRET OR...	energy accounting	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16456	64	B PRIOR ART AND...	energy accounting	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16457	66	B PRIOR ART AND...	energy accounting	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16458	60	C TRADE SECRET OR...	energy accounting	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16459	62	C TRADE SECRET OR...	energy accounting	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16460	64	B PRIOR ART AND...	energy accounting	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16461	63	B PRIOR ART AND...	energy accounting	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16462	53	C TRADE SECRET OR...	energy accounting	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16463	47	D MERGE ARCHIVE OR...	energy accounting	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16464	57	C TRADE SECRET OR...	energy accounting	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16465	59	C TRADE SECRET OR...	energy accounting	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16466	61	C TRADE SECRET OR...	energy accounting	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16467	63	B PRIOR ART AND...	energy accounting	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16468	45	D MERGE ARCHIVE OR...	energy accounting	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16469	47	D MERGE ARCHIVE OR...	energy accounting	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16470	49	C TRADE SECRET OR...	energy accounting	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16471	64	B PRIOR ART AND...	energy accounting	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16472	66	B PRIOR ART AND...	energy accounting	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16473	60	C TRADE SECRET OR...	energy accounting	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16474	70	B PRIOR ART AND...	energy accounting	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16475	72	B PRIOR ART AND...	energy accounting	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16476	62	C TRADE SECRET OR...	energy accounting	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16477	64	B PRIOR ART AND...	energy accounting	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16478	58	C TRADE SECRET OR...	energy accounting	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16479	60	C TRADE SECRET OR...	energy accounting	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16480	62	C TRADE SECRET OR...	energy accounting	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16481	69	B PRIOR ART AND...	energy accounting	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16482	71	B PRIOR ART AND...	energy accounting	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16483	53	C TRADE SECRET OR...	energy accounting	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16484	63	B PRIOR ART AND...	energy accounting	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16485	65	B PRIOR ART AND...	energy accounting	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16486	67	B PRIOR ART AND...	energy accounting	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16487	69	B PRIOR ART AND...	energy accounting	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16488	63	B PRIOR ART AND...	energy accounting	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16489	53	C TRADE SECRET OR...	energy accounting	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16490	55	C TRADE SECRET OR...	energy accounting	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16491	62	C TRADE SECRET OR...	energy accounting	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16492	64	B PRIOR ART AND...	energy accounting	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16493	58	C TRADE SECRET OR...	energy accounting	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16494	68	B PRIOR ART AND...	energy accounting	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16495	70	B PRIOR ART AND...	energy accounting	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16496	72	B PRIOR ART AND...	energy accounting	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16497	62	C TRADE SECRET OR...	energy accounting	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16498	56	C TRADE SECRET OR...	energy accounting	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16499	58	C TRADE SECRET OR...	energy accounting	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16500	60	C TRADE SECRET OR...	energy accounting	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16501	59	C TRADE SECRET OR...	energy accounting	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16502	61	C TRADE SECRET OR...	energy accounting	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16503	55	C TRADE SECRET OR...	energy accounting	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16504	53	C TRADE SECRET OR...	energy accounting	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16505	55	C TRADE SECRET OR...	energy accounting	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16506	57	C TRADE SECRET OR...	energy accounting	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16507	59	C TRADE SECRET OR...	energy accounting	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16508	53	C TRADE SECRET OR...	energy accounting	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16509	55	C TRADE SECRET OR...	energy accounting	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16510	45	D MERGE ARCHIVE OR...	energy accounting	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16511	72	B PRIOR ART AND...	energy accounting	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16512	62	C TRADE SECRET OR...	energy accounting	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16513	56	C TRADE SECRET OR...	energy accounting	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16514	66	B PRIOR ART AND...	energy accounting	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16515	68	B PRIOR ART AND...	energy accounting	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16516	70	B PRIOR ART AND...	energy accounting	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16517	72	B PRIOR ART AND...	energy accounting	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16518	54	C TRADE SECRET OR...	energy accounting	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16519	56	C TRADE SECRET OR...	energy accounting	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16520	58	C TRADE SECRET OR...	energy accounting	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16521	65	B PRIOR ART AND...	energy accounting	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16522	67	B PRIOR ART AND...	energy accounting	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16523	61	C TRADE SECRET OR...	energy accounting	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16524	71	B PRIOR ART AND...	energy accounting	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16525	61	C TRADE SECRET OR...	energy accounting	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16526	63	B PRIOR ART AND...	energy accounting	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16527	65	B PRIOR ART AND...	energy accounting	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16528	59	C TRADE SECRET OR...	energy accounting	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16529	61	C TRADE SECRET OR...	energy accounting	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16530	63	B PRIOR ART AND...	energy accounting	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16531	62	C TRADE SECRET OR...	energy accounting	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16532	64	B PRIOR ART AND...	energy accounting	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16533	46	D MERGE ARCHIVE OR...	energy accounting	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16534	56	C TRADE SECRET OR...	energy accounting	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16535	58	C TRADE SECRET OR...	energy accounting	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16536	60	C TRADE SECRET OR...	energy accounting	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16537	62	C TRADE SECRET OR...	energy accounting	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16538	56	C TRADE SECRET OR...	energy accounting	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16539	46	D MERGE ARCHIVE OR...	energy accounting	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16540	48	C TRADE SECRET OR...	energy accounting	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16541	55	C TRADE SECRET OR...	energy accounting	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16542	57	C TRADE SECRET OR...	energy accounting	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16543	51	C TRADE SECRET OR...	energy accounting	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16544	61	C TRADE SECRET OR...	energy accounting	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16545	63	B PRIOR ART AND...	energy accounting	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16546	53	C TRADE SECRET OR...	energy accounting	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16547	55	C TRADE SECRET OR...	energy accounting	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16548	49	C TRADE SECRET OR...	energy accounting	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16549	51	C TRADE SECRET OR...	energy accounting	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16550	53	C TRADE SECRET OR...	energy accounting	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16551	60	C TRADE SECRET OR...	energy accounting	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16552	62	C TRADE SECRET OR...	energy accounting	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16553	56	C TRADE SECRET OR...	energy accounting	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16554	54	C TRADE SECRET OR...	energy accounting	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16555	56	C TRADE SECRET OR...	energy accounting	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16556	58	C TRADE SECRET OR...	energy accounting	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16557	60	C TRADE SECRET OR...	energy accounting	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16558	54	C TRADE SECRET OR...	energy accounting	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16559	56	C TRADE SECRET OR...	energy accounting	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16560	46	D MERGE ARCHIVE OR...	energy accounting	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16561	61	C TRADE SECRET OR...	energy accounting	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16562	63	B PRIOR ART AND...	energy accounting	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16563	57	C TRADE SECRET OR...	energy accounting	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16564	67	B PRIOR ART AND...	energy accounting	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16565	69	B PRIOR ART AND...	energy accounting	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16566	71	B PRIOR ART AND...	energy accounting	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16567	61	C TRADE SECRET OR...	energy accounting	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16568	55	C TRADE SECRET OR...	energy accounting	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16569	57	C TRADE SECRET OR...	energy accounting	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16570	59	C TRADE SECRET OR...	energy accounting	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16571	66	B PRIOR ART AND...	energy accounting	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16572	68	B PRIOR ART AND...	energy accounting	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16573	62	C TRADE SECRET OR...	energy accounting	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16574	72	B PRIOR ART AND...	energy accounting	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16575	62	C TRADE SECRET OR...	energy accounting	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16576	64	B PRIOR ART AND...	energy accounting	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16577	66	B PRIOR ART AND...	energy accounting	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16578	60	C TRADE SECRET OR...	energy accounting	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16579	62	C TRADE SECRET OR...	energy accounting	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16580	64	B PRIOR ART AND...	energy accounting	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16581	71	B PRIOR ART AND...	energy accounting	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16582	61	C TRADE SECRET OR...	energy accounting	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16583	55	C TRADE SECRET OR...	energy accounting	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16584	65	B PRIOR ART AND...	energy accounting	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16585	67	B PRIOR ART AND...	energy accounting	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16586	69	B PRIOR ART AND...	energy accounting	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16587	71	B PRIOR ART AND...	energy accounting	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16588	53	C TRADE SECRET OR...	energy accounting	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16589	55	C TRADE SECRET OR...	energy accounting	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16590	57	C TRADE SECRET OR...	energy accounting	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16591	56	C TRADE SECRET OR...	energy accounting	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16592	58	C TRADE SECRET OR...	energy accounting	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16593	52	C TRADE SECRET OR...	energy accounting	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16594	62	C TRADE SECRET OR...	energy accounting	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16595	64	B PRIOR ART AND...	energy accounting	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16596	54	C TRADE SECRET OR...	energy accounting	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16597	56	C TRADE SECRET OR...	energy accounting	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16598	50	C TRADE SECRET OR...	energy accounting	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16599	52	C TRADE SECRET OR...	energy accounting	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16600	54	C TRADE SECRET OR...	energy accounting	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - energy accounting - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16601	68	B PRIOR ART AND...	state-of-charge estimation	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16602	70	B PRIOR ART AND...	state-of-charge estimation	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16603	64	B PRIOR ART AND...	state-of-charge estimation	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16604	62	C TRADE SECRET OR...	state-of-charge estimation	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16605	64	B PRIOR ART AND...	state-of-charge estimation	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16606	66	B PRIOR ART AND...	state-of-charge estimation	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16607	68	B PRIOR ART AND...	state-of-charge estimation	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16608	62	C TRADE SECRET OR...	state-of-charge estimation	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16609	64	B PRIOR ART AND...	state-of-charge estimation	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16610	54	C TRADE SECRET OR...	state-of-charge estimation	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16611	53	C TRADE SECRET OR...	state-of-charge estimation	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16612	55	C TRADE SECRET OR...	state-of-charge estimation	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16613	49	C TRADE SECRET OR...	state-of-charge estimation	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16614	59	C TRADE SECRET OR...	state-of-charge estimation	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16615	61	C TRADE SECRET OR...	state-of-charge estimation	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16616	63	B PRIOR ART AND...	state-of-charge estimation	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16617	53	C TRADE SECRET OR...	state-of-charge estimation	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16618	47	D MERGE ARCHIVE OR...	state-of-charge estimation	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16619	49	C TRADE SECRET OR...	state-of-charge estimation	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16620	51	C TRADE SECRET OR...	state-of-charge estimation	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16621	66	B PRIOR ART AND...	state-of-charge estimation	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16622	68	B PRIOR ART AND...	state-of-charge estimation	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16623	62	C TRADE SECRET OR...	state-of-charge estimation	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16624	72	B PRIOR ART AND...	state-of-charge estimation	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16625	62	C TRADE SECRET OR...	state-of-charge estimation	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16626	64	B PRIOR ART AND...	state-of-charge estimation	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16627	66	B PRIOR ART AND...	state-of-charge estimation	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16628	60	C TRADE SECRET OR...	state-of-charge estimation	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16629	62	C TRADE SECRET OR...	state-of-charge estimation	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16630	64	B PRIOR ART AND...	state-of-charge estimation	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16631	71	B PRIOR ART AND...	state-of-charge estimation	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16632	61	C TRADE SECRET OR...	state-of-charge estimation	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16633	55	C TRADE SECRET OR...	state-of-charge estimation	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16634	65	B PRIOR ART AND...	state-of-charge estimation	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16635	67	B PRIOR ART AND...	state-of-charge estimation	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16636	69	B PRIOR ART AND...	state-of-charge estimation	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16637	71	B PRIOR ART AND...	state-of-charge estimation	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16638	53	C TRADE SECRET OR...	state-of-charge estimation	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16639	55	C TRADE SECRET OR...	state-of-charge estimation	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16640	57	C TRADE SECRET OR...	state-of-charge estimation	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16641	64	B PRIOR ART AND...	state-of-charge estimation	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16642	66	B PRIOR ART AND...	state-of-charge estimation	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16643	60	C TRADE SECRET OR...	state-of-charge estimation	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16644	70	B PRIOR ART AND...	state-of-charge estimation	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16645	72	B PRIOR ART AND...	state-of-charge estimation	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16646	62	C TRADE SECRET OR...	state-of-charge estimation	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16647	64	B PRIOR ART AND...	state-of-charge estimation	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16648	58	C TRADE SECRET OR...	state-of-charge estimation	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16649	60	C TRADE SECRET OR...	state-of-charge estimation	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16650	62	C TRADE SECRET OR...	state-of-charge estimation	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16651	69	B PRIOR ART AND...	state-of-charge estimation	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16652	71	B PRIOR ART AND...	state-of-charge estimation	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16653	53	C TRADE SECRET OR...	state-of-charge estimation	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16654	63	B PRIOR ART AND...	state-of-charge estimation	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16655	65	B PRIOR ART AND...	state-of-charge estimation	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16656	67	B PRIOR ART AND...	state-of-charge estimation	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16657	69	B PRIOR ART AND...	state-of-charge estimation	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16658	63	B PRIOR ART AND...	state-of-charge estimation	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16659	53	C TRADE SECRET OR...	state-of-charge estimation	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16660	55	C TRADE SECRET OR...	state-of-charge estimation	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16661	54	C TRADE SECRET OR...	state-of-charge estimation	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16662	56	C TRADE SECRET OR...	state-of-charge estimation	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16663	50	C TRADE SECRET OR...	state-of-charge estimation	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16664	60	C TRADE SECRET OR...	state-of-charge estimation	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16665	62	C TRADE SECRET OR...	state-of-charge estimation	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16666	64	B PRIOR ART AND...	state-of-charge estimation	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16667	54	C TRADE SECRET OR...	state-of-charge estimation	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16668	48	C TRADE SECRET OR...	state-of-charge estimation	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16669	50	C TRADE SECRET OR...	state-of-charge estimation	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16670	52	C TRADE SECRET OR...	state-of-charge estimation	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16671	67	B PRIOR ART AND...	state-of-charge estimation	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16672	69	B PRIOR ART AND...	state-of-charge estimation	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16673	63	B PRIOR ART AND...	state-of-charge estimation	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16674	61	C TRADE SECRET OR...	state-of-charge estimation	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16675	63	B PRIOR ART AND...	state-of-charge estimation	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16676	65	B PRIOR ART AND...	state-of-charge estimation	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16677	67	B PRIOR ART AND...	state-of-charge estimation	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16678	61	C TRADE SECRET OR...	state-of-charge estimation	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16679	63	B PRIOR ART AND...	state-of-charge estimation	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16680	53	C TRADE SECRET OR...	state-of-charge estimation	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16681	72	B PRIOR ART AND...	state-of-charge estimation	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16682	62	C TRADE SECRET OR...	state-of-charge estimation	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16683	56	C TRADE SECRET OR...	state-of-charge estimation	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16684	66	B PRIOR ART AND...	state-of-charge estimation	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16685	68	B PRIOR ART AND...	state-of-charge estimation	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16686	70	B PRIOR ART AND...	state-of-charge estimation	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16687	72	B PRIOR ART AND...	state-of-charge estimation	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16688	54	C TRADE SECRET OR...	state-of-charge estimation	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16689	56	C TRADE SECRET OR...	state-of-charge estimation	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16690	58	C TRADE SECRET OR...	state-of-charge estimation	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16691	65	B PRIOR ART AND...	state-of-charge estimation	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16692	67	B PRIOR ART AND...	state-of-charge estimation	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16693	61	C TRADE SECRET OR...	state-of-charge estimation	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16694	71	B PRIOR ART AND...	state-of-charge estimation	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16695	61	C TRADE SECRET OR...	state-of-charge estimation	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16696	63	B PRIOR ART AND...	state-of-charge estimation	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16697	65	B PRIOR ART AND...	state-of-charge estimation	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16698	59	C TRADE SECRET OR...	state-of-charge estimation	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16699	61	C TRADE SECRET OR...	state-of-charge estimation	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16700	63	B PRIOR ART AND...	state-of-charge estimation	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16701	62	C TRADE SECRET OR...	state-of-charge estimation	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16702	64	B PRIOR ART AND...	state-of-charge estimation	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16703	46	D MERGE ARCHIVE OR...	state-of-charge estimation	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16704	56	C TRADE SECRET OR...	state-of-charge estimation	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16705	58	C TRADE SECRET OR...	state-of-charge estimation	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16706	60	C TRADE SECRET OR...	state-of-charge estimation	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16707	62	C TRADE SECRET OR...	state-of-charge estimation	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16708	56	C TRADE SECRET OR...	state-of-charge estimation	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16709	46	D MERGE ARCHIVE OR...	state-of-charge estimation	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16710	48	C TRADE SECRET OR...	state-of-charge estimation	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16711	63	B PRIOR ART AND...	state-of-charge estimation	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16712	65	B PRIOR ART AND...	state-of-charge estimation	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16713	59	C TRADE SECRET OR...	state-of-charge estimation	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16714	69	B PRIOR ART AND...	state-of-charge estimation	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16715	71	B PRIOR ART AND...	state-of-charge estimation	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16716	61	C TRADE SECRET OR...	state-of-charge estimation	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16717	63	B PRIOR ART AND...	state-of-charge estimation	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16718	57	C TRADE SECRET OR...	state-of-charge estimation	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16719	59	C TRADE SECRET OR...	state-of-charge estimation	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16720	61	C TRADE SECRET OR...	state-of-charge estimation	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16721	68	B PRIOR ART AND...	state-of-charge estimation	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16722	70	B PRIOR ART AND...	state-of-charge estimation	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16723	64	B PRIOR ART AND...	state-of-charge estimation	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16724	62	C TRADE SECRET OR...	state-of-charge estimation	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16725	64	B PRIOR ART AND...	state-of-charge estimation	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16726	66	B PRIOR ART AND...	state-of-charge estimation	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16727	68	B PRIOR ART AND...	state-of-charge estimation	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16728	62	C TRADE SECRET OR...	state-of-charge estimation	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16729	64	B PRIOR ART AND...	state-of-charge estimation	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16730	54	C TRADE SECRET OR...	state-of-charge estimation	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16731	53	C TRADE SECRET OR...	state-of-charge estimation	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16732	55	C TRADE SECRET OR...	state-of-charge estimation	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16733	49	C TRADE SECRET OR...	state-of-charge estimation	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16734	59	C TRADE SECRET OR...	state-of-charge estimation	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16735	61	C TRADE SECRET OR...	state-of-charge estimation	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16736	63	B PRIOR ART AND...	state-of-charge estimation	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16737	53	C TRADE SECRET OR...	state-of-charge estimation	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16738	47	D MERGE ARCHIVE OR...	state-of-charge estimation	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16739	49	C TRADE SECRET OR...	state-of-charge estimation	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16740	51	C TRADE SECRET OR...	state-of-charge estimation	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16741	58	C TRADE SECRET OR...	state-of-charge estimation	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16742	60	C TRADE SECRET OR...	state-of-charge estimation	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16743	54	C TRADE SECRET OR...	state-of-charge estimation	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16744	64	B PRIOR ART AND...	state-of-charge estimation	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16745	54	C TRADE SECRET OR...	state-of-charge estimation	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16746	56	C TRADE SECRET OR...	state-of-charge estimation	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16747	58	C TRADE SECRET OR...	state-of-charge estimation	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16748	52	C TRADE SECRET OR...	state-of-charge estimation	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16749	54	C TRADE SECRET OR...	state-of-charge estimation	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16750	56	C TRADE SECRET OR...	state-of-charge estimation	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16751	63	B PRIOR ART AND...	state-of-charge estimation	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16752	53	C TRADE SECRET OR...	state-of-charge estimation	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16753	47	D MERGE ARCHIVE OR...	state-of-charge estimation	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16754	57	C TRADE SECRET OR...	state-of-charge estimation	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16755	59	C TRADE SECRET OR...	state-of-charge estimation	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16756	61	C TRADE SECRET OR...	state-of-charge estimation	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16757	63	B PRIOR ART AND...	state-of-charge estimation	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16758	45	D MERGE ARCHIVE OR...	state-of-charge estimation	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16759	47	D MERGE ARCHIVE OR...	state-of-charge estimation	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16760	49	C TRADE SECRET OR...	state-of-charge estimation	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16761	64	B PRIOR ART AND...	state-of-charge estimation	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16762	66	B PRIOR ART AND...	state-of-charge estimation	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16763	60	C TRADE SECRET OR...	state-of-charge estimation	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16764	70	B PRIOR ART AND...	state-of-charge estimation	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16765	72	B PRIOR ART AND...	state-of-charge estimation	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16766	62	C TRADE SECRET OR...	state-of-charge estimation	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16767	64	B PRIOR ART AND...	state-of-charge estimation	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16768	58	C TRADE SECRET OR...	state-of-charge estimation	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16769	60	C TRADE SECRET OR...	state-of-charge estimation	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16770	62	C TRADE SECRET OR...	state-of-charge estimation	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16771	69	B PRIOR ART AND...	state-of-charge estimation	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16772	71	B PRIOR ART AND...	state-of-charge estimation	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16773	53	C TRADE SECRET OR...	state-of-charge estimation	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16774	63	B PRIOR ART AND...	state-of-charge estimation	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16775	65	B PRIOR ART AND...	state-of-charge estimation	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16776	67	B PRIOR ART AND...	state-of-charge estimation	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16777	69	B PRIOR ART AND...	state-of-charge estimation	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16778	63	B PRIOR ART AND...	state-of-charge estimation	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16779	53	C TRADE SECRET OR...	state-of-charge estimation	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16780	55	C TRADE SECRET OR...	state-of-charge estimation	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16781	62	C TRADE SECRET OR...	state-of-charge estimation	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16782	64	B PRIOR ART AND...	state-of-charge estimation	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16783	58	C TRADE SECRET OR...	state-of-charge estimation	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16784	68	B PRIOR ART AND...	state-of-charge estimation	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16785	70	B PRIOR ART AND...	state-of-charge estimation	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16786	72	B PRIOR ART AND...	state-of-charge estimation	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16787	62	C TRADE SECRET OR...	state-of-charge estimation	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16788	56	C TRADE SECRET OR...	state-of-charge estimation	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16789	58	C TRADE SECRET OR...	state-of-charge estimation	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16790	60	C TRADE SECRET OR...	state-of-charge estimation	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16791	59	C TRADE SECRET OR...	state-of-charge estimation	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16792	61	C TRADE SECRET OR...	state-of-charge estimation	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16793	55	C TRADE SECRET OR...	state-of-charge estimation	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16794	53	C TRADE SECRET OR...	state-of-charge estimation	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16795	55	C TRADE SECRET OR...	state-of-charge estimation	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16796	57	C TRADE SECRET OR...	state-of-charge estimation	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16797	59	C TRADE SECRET OR...	state-of-charge estimation	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16798	53	C TRADE SECRET OR...	state-of-charge estimation	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16799	55	C TRADE SECRET OR...	state-of-charge estimation	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16800	45	D MERGE ARCHIVE OR...	state-of-charge estimation	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - state-of-charge estimation - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16801	71	B PRIOR ART AND...	thermal response model	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16802	61	C TRADE SECRET OR...	thermal response model	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16803	55	C TRADE SECRET OR...	thermal response model	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16804	65	B PRIOR ART AND...	thermal response model	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16805	67	B PRIOR ART AND...	thermal response model	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16806	69	B PRIOR ART AND...	thermal response model	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16807	71	B PRIOR ART AND...	thermal response model	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16808	53	C TRADE SECRET OR...	thermal response model	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16809	55	C TRADE SECRET OR...	thermal response model	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16810	57	C TRADE SECRET OR...	thermal response model	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16811	56	C TRADE SECRET OR...	thermal response model	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16812	58	C TRADE SECRET OR...	thermal response model	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16813	52	C TRADE SECRET OR...	thermal response model	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16814	62	C TRADE SECRET OR...	thermal response model	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16815	64	B PRIOR ART AND...	thermal response model	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16816	54	C TRADE SECRET OR...	thermal response model	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16817	56	C TRADE SECRET OR...	thermal response model	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16818	50	C TRADE SECRET OR...	thermal response model	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16819	52	C TRADE SECRET OR...	thermal response model	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16820	54	C TRADE SECRET OR...	thermal response model	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16821	69	B PRIOR ART AND...	thermal response model	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16822	71	B PRIOR ART AND...	thermal response model	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16823	53	C TRADE SECRET OR...	thermal response model	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16824	63	B PRIOR ART AND...	thermal response model	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16825	65	B PRIOR ART AND...	thermal response model	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16826	67	B PRIOR ART AND...	thermal response model	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16827	69	B PRIOR ART AND...	thermal response model	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16828	63	B PRIOR ART AND...	thermal response model	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16829	53	C TRADE SECRET OR...	thermal response model	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16830	55	C TRADE SECRET OR...	thermal response model	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16831	62	C TRADE SECRET OR...	thermal response model	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16832	64	B PRIOR ART AND...	thermal response model	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16833	58	C TRADE SECRET OR...	thermal response model	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16834	68	B PRIOR ART AND...	thermal response model	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16835	70	B PRIOR ART AND...	thermal response model	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16836	72	B PRIOR ART AND...	thermal response model	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16837	62	C TRADE SECRET OR...	thermal response model	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16838	56	C TRADE SECRET OR...	thermal response model	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16839	58	C TRADE SECRET OR...	thermal response model	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16840	60	C TRADE SECRET OR...	thermal response model	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16841	67	B PRIOR ART AND...	thermal response model	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16842	69	B PRIOR ART AND...	thermal response model	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16843	63	B PRIOR ART AND...	thermal response model	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16844	61	C TRADE SECRET OR...	thermal response model	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16845	63	B PRIOR ART AND...	thermal response model	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16846	65	B PRIOR ART AND...	thermal response model	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16847	67	B PRIOR ART AND...	thermal response model	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16848	61	C TRADE SECRET OR...	thermal response model	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16849	63	B PRIOR ART AND...	thermal response model	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16850	53	C TRADE SECRET OR...	thermal response model	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16851	72	B PRIOR ART AND...	thermal response model	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16852	62	C TRADE SECRET OR...	thermal response model	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16853	56	C TRADE SECRET OR...	thermal response model	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16854	66	B PRIOR ART AND...	thermal response model	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16855	68	B PRIOR ART AND...	thermal response model	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16856	70	B PRIOR ART AND...	thermal response model	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16857	72	B PRIOR ART AND...	thermal response model	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16858	54	C TRADE SECRET OR...	thermal response model	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16859	56	C TRADE SECRET OR...	thermal response model	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16860	58	C TRADE SECRET OR...	thermal response model	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16861	57	C TRADE SECRET OR...	thermal response model	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16862	59	C TRADE SECRET OR...	thermal response model	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16863	53	C TRADE SECRET OR...	thermal response model	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16864	63	B PRIOR ART AND...	thermal response model	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16865	53	C TRADE SECRET OR...	thermal response model	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16866	55	C TRADE SECRET OR...	thermal response model	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16867	57	C TRADE SECRET OR...	thermal response model	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16868	51	C TRADE SECRET OR...	thermal response model	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16869	53	C TRADE SECRET OR...	thermal response model	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16870	55	C TRADE SECRET OR...	thermal response model	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16871	70	B PRIOR ART AND...	thermal response model	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16872	72	B PRIOR ART AND...	thermal response model	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16873	54	C TRADE SECRET OR...	thermal response model	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16874	64	B PRIOR ART AND...	thermal response model	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16875	66	B PRIOR ART AND...	thermal response model	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16876	68	B PRIOR ART AND...	thermal response model	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16877	70	B PRIOR ART AND...	thermal response model	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16878	64	B PRIOR ART AND...	thermal response model	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16879	54	C TRADE SECRET OR...	thermal response model	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16880	56	C TRADE SECRET OR...	thermal response model	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16881	63	B PRIOR ART AND...	thermal response model	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16882	65	B PRIOR ART AND...	thermal response model	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16883	59	C TRADE SECRET OR...	thermal response model	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16884	69	B PRIOR ART AND...	thermal response model	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16885	71	B PRIOR ART AND...	thermal response model	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16886	61	C TRADE SECRET OR...	thermal response model	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16887	63	B PRIOR ART AND...	thermal response model	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16888	57	C TRADE SECRET OR...	thermal response model	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16889	59	C TRADE SECRET OR...	thermal response model	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16890	61	C TRADE SECRET OR...	thermal response model	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16891	68	B PRIOR ART AND...	thermal response model	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16892	70	B PRIOR ART AND...	thermal response model	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16893	64	B PRIOR ART AND...	thermal response model	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16894	62	C TRADE SECRET OR...	thermal response model	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16895	64	B PRIOR ART AND...	thermal response model	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16896	66	B PRIOR ART AND...	thermal response model	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16897	68	B PRIOR ART AND...	thermal response model	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16898	62	C TRADE SECRET OR...	thermal response model	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16899	64	B PRIOR ART AND...	thermal response model	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16900	54	C TRADE SECRET OR...	thermal response model	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16901	53	C TRADE SECRET OR...	thermal response model	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16902	55	C TRADE SECRET OR...	thermal response model	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16903	49	C TRADE SECRET OR...	thermal response model	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16904	59	C TRADE SECRET OR...	thermal response model	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16905	61	C TRADE SECRET OR...	thermal response model	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16906	63	B PRIOR ART AND...	thermal response model	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16907	53	C TRADE SECRET OR...	thermal response model	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16908	47	D MERGE ARCHIVE OR...	thermal response model	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16909	49	C TRADE SECRET OR...	thermal response model	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16910	51	C TRADE SECRET OR...	thermal response model	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16911	66	B PRIOR ART AND...	thermal response model	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16912	68	B PRIOR ART AND...	thermal response model	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16913	62	C TRADE SECRET OR...	thermal response model	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16914	72	B PRIOR ART AND...	thermal response model	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16915	62	C TRADE SECRET OR...	thermal response model	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16916	64	B PRIOR ART AND...	thermal response model	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16917	66	B PRIOR ART AND...	thermal response model	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16918	60	C TRADE SECRET OR...	thermal response model	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16919	62	C TRADE SECRET OR...	thermal response model	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16920	64	B PRIOR ART AND...	thermal response model	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16921	71	B PRIOR ART AND...	thermal response model	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16922	61	C TRADE SECRET OR...	thermal response model	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16923	55	C TRADE SECRET OR...	thermal response model	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16924	65	B PRIOR ART AND...	thermal response model	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16925	67	B PRIOR ART AND...	thermal response model	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16926	69	B PRIOR ART AND...	thermal response model	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16927	71	B PRIOR ART AND...	thermal response model	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16928	53	C TRADE SECRET OR...	thermal response model	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16929	55	C TRADE SECRET OR...	thermal response model	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16930	57	C TRADE SECRET OR...	thermal response model	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16931	56	C TRADE SECRET OR...	thermal response model	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16932	58	C TRADE SECRET OR...	thermal response model	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16933	52	C TRADE SECRET OR...	thermal response model	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16934	62	C TRADE SECRET OR...	thermal response model	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16935	64	B PRIOR ART AND...	thermal response model	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16936	54	C TRADE SECRET OR...	thermal response model	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16937	56	C TRADE SECRET OR...	thermal response model	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16938	50	C TRADE SECRET OR...	thermal response model	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16939	52	C TRADE SECRET OR...	thermal response model	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16940	54	C TRADE SECRET OR...	thermal response model	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16941	61	C TRADE SECRET OR...	thermal response model	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16942	63	B PRIOR ART AND...	thermal response model	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16943	45	D MERGE ARCHIVE OR...	thermal response model	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16944	55	C TRADE SECRET OR...	thermal response model	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16945	57	C TRADE SECRET OR...	thermal response model	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16946	59	C TRADE SECRET OR...	thermal response model	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16947	61	C TRADE SECRET OR...	thermal response model	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16948	55	C TRADE SECRET OR...	thermal response model	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16949	45	D MERGE ARCHIVE OR...	thermal response model	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16950	47	D MERGE ARCHIVE OR...	thermal response model	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16951	54	C TRADE SECRET OR...	thermal response model	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16952	56	C TRADE SECRET OR...	thermal response model	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16953	50	C TRADE SECRET OR...	thermal response model	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16954	60	C TRADE SECRET OR...	thermal response model	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16955	62	C TRADE SECRET OR...	thermal response model	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16956	64	B PRIOR ART AND...	thermal response model	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16957	54	C TRADE SECRET OR...	thermal response model	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16958	48	C TRADE SECRET OR...	thermal response model	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16959	50	C TRADE SECRET OR...	thermal response model	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16960	52	C TRADE SECRET OR...	thermal response model	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16961	67	B PRIOR ART AND...	thermal response model	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16962	69	B PRIOR ART AND...	thermal response model	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16963	63	B PRIOR ART AND...	thermal response model	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16964	61	C TRADE SECRET OR...	thermal response model	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16965	63	B PRIOR ART AND...	thermal response model	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16966	65	B PRIOR ART AND...	thermal response model	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16967	67	B PRIOR ART AND...	thermal response model	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16968	61	C TRADE SECRET OR...	thermal response model	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16969	63	B PRIOR ART AND...	thermal response model	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16970	53	C TRADE SECRET OR...	thermal response model	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16971	72	B PRIOR ART AND...	thermal response model	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16972	62	C TRADE SECRET OR...	thermal response model	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16973	56	C TRADE SECRET OR...	thermal response model	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16974	66	B PRIOR ART AND...	thermal response model	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16975	68	B PRIOR ART AND...	thermal response model	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16976	70	B PRIOR ART AND...	thermal response model	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16977	72	B PRIOR ART AND...	thermal response model	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16978	54	C TRADE SECRET OR...	thermal response model	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16979	56	C TRADE SECRET OR...	thermal response model	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16980	58	C TRADE SECRET OR...	thermal response model	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16981	65	B PRIOR ART AND...	thermal response model	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16982	67	B PRIOR ART AND...	thermal response model	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16983	61	C TRADE SECRET OR...	thermal response model	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16984	71	B PRIOR ART AND...	thermal response model	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16985	61	C TRADE SECRET OR...	thermal response model	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16986	63	B PRIOR ART AND...	thermal response model	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16987	65	B PRIOR ART AND...	thermal response model	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16988	59	C TRADE SECRET OR...	thermal response model	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16989	61	C TRADE SECRET OR...	thermal response model	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16990	63	B PRIOR ART AND...	thermal response model	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16991	62	C TRADE SECRET OR...	thermal response model	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16992	64	B PRIOR ART AND...	thermal response model	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-16993	46	D MERGE ARCHIVE OR...	thermal response model	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16994	56	C TRADE SECRET OR...	thermal response model	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16995	58	C TRADE SECRET OR...	thermal response model	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16996	60	C TRADE SECRET OR...	thermal response model	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16997	62	C TRADE SECRET OR...	thermal response model	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16998	56	C TRADE SECRET OR...	thermal response model	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-16999	46	D MERGE ARCHIVE OR...	thermal response model	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17000	48	C TRADE SECRET OR...	thermal response model	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - thermal response model - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17001	56	C TRADE SECRET OR...	leakage characterization	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17002	58	C TRADE SECRET OR...	leakage characterization	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17003	52	C TRADE SECRET OR...	leakage characterization	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17004	62	C TRADE SECRET OR...	leakage characterization	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17005	64	B PRIOR ART AND...	leakage characterization	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17006	66	B PRIOR ART AND...	leakage characterization	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17007	56	C TRADE SECRET OR...	leakage characterization	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17008	50	C TRADE SECRET OR...	leakage characterization	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17009	52	C TRADE SECRET OR...	leakage characterization	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17010	54	C TRADE SECRET OR...	leakage characterization	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17011	53	C TRADE SECRET OR...	leakage characterization	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17012	55	C TRADE SECRET OR...	leakage characterization	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17013	49	C TRADE SECRET OR...	leakage characterization	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17014	47	D MERGE ARCHIVE OR...	leakage characterization	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17015	49	C TRADE SECRET OR...	leakage characterization	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17016	51	C TRADE SECRET OR...	leakage characterization	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17017	53	C TRADE SECRET OR...	leakage characterization	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17018	47	D MERGE ARCHIVE OR...	leakage characterization	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17019	49	C TRADE SECRET OR...	leakage characterization	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17020	39	D MERGE ARCHIVE OR...	leakage characterization	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17021	66	B PRIOR ART AND...	leakage characterization	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17022	56	C TRADE SECRET OR...	leakage characterization	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17023	50	C TRADE SECRET OR...	leakage characterization	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17024	60	C TRADE SECRET OR...	leakage characterization	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17025	62	C TRADE SECRET OR...	leakage characterization	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17026	64	B PRIOR ART AND...	leakage characterization	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17027	66	B PRIOR ART AND...	leakage characterization	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17028	48	C TRADE SECRET OR...	leakage characterization	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17029	50	C TRADE SECRET OR...	leakage characterization	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17030	52	C TRADE SECRET OR...	leakage characterization	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17031	59	C TRADE SECRET OR...	leakage characterization	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17032	61	C TRADE SECRET OR...	leakage characterization	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17033	55	C TRADE SECRET OR...	leakage characterization	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17034	65	B PRIOR ART AND...	leakage characterization	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17035	55	C TRADE SECRET OR...	leakage characterization	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17036	57	C TRADE SECRET OR...	leakage characterization	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17037	59	C TRADE SECRET OR...	leakage characterization	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17038	53	C TRADE SECRET OR...	leakage characterization	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17039	55	C TRADE SECRET OR...	leakage characterization	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17040	57	C TRADE SECRET OR...	leakage characterization	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17041	64	B PRIOR ART AND...	leakage characterization	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17042	66	B PRIOR ART AND...	leakage characterization	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17043	48	C TRADE SECRET OR...	leakage characterization	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17044	58	C TRADE SECRET OR...	leakage characterization	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17045	60	C TRADE SECRET OR...	leakage characterization	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17046	62	C TRADE SECRET OR...	leakage characterization	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17047	64	B PRIOR ART AND...	leakage characterization	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17048	58	C TRADE SECRET OR...	leakage characterization	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17049	48	C TRADE SECRET OR...	leakage characterization	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17050	50	C TRADE SECRET OR...	leakage characterization	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17051	57	C TRADE SECRET OR...	leakage characterization	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17052	59	C TRADE SECRET OR...	leakage characterization	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17053	53	C TRADE SECRET OR...	leakage characterization	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17054	63	B PRIOR ART AND...	leakage characterization	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17055	65	B PRIOR ART AND...	leakage characterization	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17056	55	C TRADE SECRET OR...	leakage characterization	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17057	57	C TRADE SECRET OR...	leakage characterization	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17058	51	C TRADE SECRET OR...	leakage characterization	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17059	53	C TRADE SECRET OR...	leakage characterization	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17060	55	C TRADE SECRET OR...	leakage characterization	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17061	54	C TRADE SECRET OR...	leakage characterization	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17062	56	C TRADE SECRET OR...	leakage characterization	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17063	50	C TRADE SECRET OR...	leakage characterization	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17064	48	C TRADE SECRET OR...	leakage characterization	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17065	50	C TRADE SECRET OR...	leakage characterization	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17066	52	C TRADE SECRET OR...	leakage characterization	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17067	54	C TRADE SECRET OR...	leakage characterization	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17068	48	C TRADE SECRET OR...	leakage characterization	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17069	50	C TRADE SECRET OR...	leakage characterization	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17070	40	D MERGE ARCHIVE OR...	leakage characterization	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17071	55	C TRADE SECRET OR...	leakage characterization	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17072	57	C TRADE SECRET OR...	leakage characterization	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17073	51	C TRADE SECRET OR...	leakage characterization	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17074	61	C TRADE SECRET OR...	leakage characterization	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17075	63	B PRIOR ART AND...	leakage characterization	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17076	65	B PRIOR ART AND...	leakage characterization	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17077	55	C TRADE SECRET OR...	leakage characterization	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17078	49	C TRADE SECRET OR...	leakage characterization	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17079	51	C TRADE SECRET OR...	leakage characterization	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17080	53	C TRADE SECRET OR...	leakage characterization	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17081	60	C TRADE SECRET OR...	leakage characterization	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17082	62	C TRADE SECRET OR...	leakage characterization	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17083	56	C TRADE SECRET OR...	leakage characterization	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17084	66	B PRIOR ART AND...	leakage characterization	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17085	56	C TRADE SECRET OR...	leakage characterization	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17086	58	C TRADE SECRET OR...	leakage characterization	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17087	60	C TRADE SECRET OR...	leakage characterization	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17088	54	C TRADE SECRET OR...	leakage characterization	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17089	56	C TRADE SECRET OR...	leakage characterization	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17090	58	C TRADE SECRET OR...	leakage characterization	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17091	65	B PRIOR ART AND...	leakage characterization	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17092	55	C TRADE SECRET OR...	leakage characterization	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17093	49	C TRADE SECRET OR...	leakage characterization	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17094	59	C TRADE SECRET OR...	leakage characterization	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17095	61	C TRADE SECRET OR...	leakage characterization	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17096	63	B PRIOR ART AND...	leakage characterization	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17097	65	B PRIOR ART AND...	leakage characterization	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17098	47	D MERGE ARCHIVE OR...	leakage characterization	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17099	49	C TRADE SECRET OR...	leakage characterization	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17100	51	C TRADE SECRET OR...	leakage characterization	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17101	50	C TRADE SECRET OR...	leakage characterization	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17102	52	C TRADE SECRET OR...	leakage characterization	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17103	46	D MERGE ARCHIVE OR...	leakage characterization	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17104	56	C TRADE SECRET OR...	leakage characterization	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17105	58	C TRADE SECRET OR...	leakage characterization	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17106	48	C TRADE SECRET OR...	leakage characterization	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17107	50	C TRADE SECRET OR...	leakage characterization	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17108	44	D MERGE ARCHIVE OR...	leakage characterization	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17109	46	D MERGE ARCHIVE OR...	leakage characterization	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17110	48	C TRADE SECRET OR...	leakage characterization	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17111	63	B PRIOR ART AND...	leakage characterization	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17112	65	B PRIOR ART AND...	leakage characterization	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17113	47	D MERGE ARCHIVE OR...	leakage characterization	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17114	57	C TRADE SECRET OR...	leakage characterization	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17115	59	C TRADE SECRET OR...	leakage characterization	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17116	61	C TRADE SECRET OR...	leakage characterization	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17117	63	B PRIOR ART AND...	leakage characterization	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17118	57	C TRADE SECRET OR...	leakage characterization	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17119	47	D MERGE ARCHIVE OR...	leakage characterization	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17120	49	C TRADE SECRET OR...	leakage characterization	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17121	56	C TRADE SECRET OR...	leakage characterization	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17122	58	C TRADE SECRET OR...	leakage characterization	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17123	52	C TRADE SECRET OR...	leakage characterization	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17124	62	C TRADE SECRET OR...	leakage characterization	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17125	64	B PRIOR ART AND...	leakage characterization	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17126	66	B PRIOR ART AND...	leakage characterization	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17127	56	C TRADE SECRET OR...	leakage characterization	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17128	50	C TRADE SECRET OR...	leakage characterization	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17129	52	C TRADE SECRET OR...	leakage characterization	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17130	54	C TRADE SECRET OR...	leakage characterization	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17131	53	C TRADE SECRET OR...	leakage characterization	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17132	55	C TRADE SECRET OR...	leakage characterization	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17133	49	C TRADE SECRET OR...	leakage characterization	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17134	47	D MERGE ARCHIVE OR...	leakage characterization	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17135	49	C TRADE SECRET OR...	leakage characterization	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17136	51	C TRADE SECRET OR...	leakage characterization	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17137	53	C TRADE SECRET OR...	leakage characterization	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17138	47	D MERGE ARCHIVE OR...	leakage characterization	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17139	49	C TRADE SECRET OR...	leakage characterization	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17140	39	D MERGE ARCHIVE OR...	leakage characterization	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17141	58	C TRADE SECRET OR...	leakage characterization	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17142	48	C TRADE SECRET OR...	leakage characterization	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17143	42	D MERGE ARCHIVE OR...	leakage characterization	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17144	52	C TRADE SECRET OR...	leakage characterization	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17145	54	C TRADE SECRET OR...	leakage characterization	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17146	56	C TRADE SECRET OR...	leakage characterization	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17147	58	C TRADE SECRET OR...	leakage characterization	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17148	40	D MERGE ARCHIVE OR...	leakage characterization	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17149	42	D MERGE ARCHIVE OR...	leakage characterization	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17150	44	D MERGE ARCHIVE OR...	leakage characterization	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17151	51	C TRADE SECRET OR...	leakage characterization	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17152	53	C TRADE SECRET OR...	leakage characterization	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17153	47	D MERGE ARCHIVE OR...	leakage characterization	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17154	57	C TRADE SECRET OR...	leakage characterization	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17155	47	D MERGE ARCHIVE OR...	leakage characterization	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17156	49	C TRADE SECRET OR...	leakage characterization	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17157	51	C TRADE SECRET OR...	leakage characterization	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17158	45	D MERGE ARCHIVE OR...	leakage characterization	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17159	47	D MERGE ARCHIVE OR...	leakage characterization	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17160	49	C TRADE SECRET OR...	leakage characterization	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17161	64	B PRIOR ART AND...	leakage characterization	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17162	66	B PRIOR ART AND...	leakage characterization	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17163	48	C TRADE SECRET OR...	leakage characterization	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17164	58	C TRADE SECRET OR...	leakage characterization	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17165	60	C TRADE SECRET OR...	leakage characterization	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17166	62	C TRADE SECRET OR...	leakage characterization	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17167	64	B PRIOR ART AND...	leakage characterization	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17168	58	C TRADE SECRET OR...	leakage characterization	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17169	48	C TRADE SECRET OR...	leakage characterization	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17170	50	C TRADE SECRET OR...	leakage characterization	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17171	57	C TRADE SECRET OR...	leakage characterization	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17172	59	C TRADE SECRET OR...	leakage characterization	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17173	53	C TRADE SECRET OR...	leakage characterization	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17174	63	B PRIOR ART AND...	leakage characterization	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17175	65	B PRIOR ART AND...	leakage characterization	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17176	55	C TRADE SECRET OR...	leakage characterization	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17177	57	C TRADE SECRET OR...	leakage characterization	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17178	51	C TRADE SECRET OR...	leakage characterization	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17179	53	C TRADE SECRET OR...	leakage characterization	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17180	55	C TRADE SECRET OR...	leakage characterization	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17181	62	C TRADE SECRET OR...	leakage characterization	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17182	64	B PRIOR ART AND...	leakage characterization	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17183	58	C TRADE SECRET OR...	leakage characterization	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17184	56	C TRADE SECRET OR...	leakage characterization	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17185	58	C TRADE SECRET OR...	leakage characterization	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17186	60	C TRADE SECRET OR...	leakage characterization	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17187	62	C TRADE SECRET OR...	leakage characterization	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17188	56	C TRADE SECRET OR...	leakage characterization	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17189	58	C TRADE SECRET OR...	leakage characterization	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17190	48	C TRADE SECRET OR...	leakage characterization	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17191	47	D MERGE ARCHIVE OR...	leakage characterization	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17192	49	C TRADE SECRET OR...	leakage characterization	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17193	43	D MERGE ARCHIVE OR...	leakage characterization	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17194	53	C TRADE SECRET OR...	leakage characterization	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17195	55	C TRADE SECRET OR...	leakage characterization	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17196	57	C TRADE SECRET OR...	leakage characterization	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17197	47	D MERGE ARCHIVE OR...	leakage characterization	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17198	41	D MERGE ARCHIVE OR...	leakage characterization	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17199	43	D MERGE ARCHIVE OR...	leakage characterization	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17200	45	D MERGE ARCHIVE OR...	leakage characterization	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - leakage characterization - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17201	59	C TRADE SECRET OR...	charge acceptance	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17202	61	C TRADE SECRET OR...	charge acceptance	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17203	55	C TRADE SECRET OR...	charge acceptance	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17204	65	B PRIOR ART AND...	charge acceptance	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17205	55	C TRADE SECRET OR...	charge acceptance	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17206	57	C TRADE SECRET OR...	charge acceptance	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17207	59	C TRADE SECRET OR...	charge acceptance	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17208	53	C TRADE SECRET OR...	charge acceptance	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17209	55	C TRADE SECRET OR...	charge acceptance	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17210	57	C TRADE SECRET OR...	charge acceptance	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17211	56	C TRADE SECRET OR...	charge acceptance	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17212	58	C TRADE SECRET OR...	charge acceptance	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17213	40	D MERGE ARCHIVE OR...	charge acceptance	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17214	50	C TRADE SECRET OR...	charge acceptance	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17215	52	C TRADE SECRET OR...	charge acceptance	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17216	54	C TRADE SECRET OR...	charge acceptance	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17217	56	C TRADE SECRET OR...	charge acceptance	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17218	50	C TRADE SECRET OR...	charge acceptance	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17219	40	D MERGE ARCHIVE OR...	charge acceptance	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17220	42	D MERGE ARCHIVE OR...	charge acceptance	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17221	57	C TRADE SECRET OR...	charge acceptance	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17222	59	C TRADE SECRET OR...	charge acceptance	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17223	53	C TRADE SECRET OR...	charge acceptance	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17224	63	B PRIOR ART AND...	charge acceptance	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17225	65	B PRIOR ART AND...	charge acceptance	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17226	55	C TRADE SECRET OR...	charge acceptance	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17227	57	C TRADE SECRET OR...	charge acceptance	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17228	51	C TRADE SECRET OR...	charge acceptance	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17229	53	C TRADE SECRET OR...	charge acceptance	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17230	55	C TRADE SECRET OR...	charge acceptance	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17231	62	C TRADE SECRET OR...	charge acceptance	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17232	64	B PRIOR ART AND...	charge acceptance	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17233	58	C TRADE SECRET OR...	charge acceptance	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17234	56	C TRADE SECRET OR...	charge acceptance	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17235	58	C TRADE SECRET OR...	charge acceptance	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17236	60	C TRADE SECRET OR...	charge acceptance	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17237	62	C TRADE SECRET OR...	charge acceptance	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17238	56	C TRADE SECRET OR...	charge acceptance	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17239	58	C TRADE SECRET OR...	charge acceptance	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17240	48	C TRADE SECRET OR...	charge acceptance	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17241	55	C TRADE SECRET OR...	charge acceptance	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17242	57	C TRADE SECRET OR...	charge acceptance	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17243	51	C TRADE SECRET OR...	charge acceptance	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17244	61	C TRADE SECRET OR...	charge acceptance	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17245	63	B PRIOR ART AND...	charge acceptance	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17246	65	B PRIOR ART AND...	charge acceptance	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17247	55	C TRADE SECRET OR...	charge acceptance	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17248	49	C TRADE SECRET OR...	charge acceptance	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17249	51	C TRADE SECRET OR...	charge acceptance	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17250	53	C TRADE SECRET OR...	charge acceptance	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17251	60	C TRADE SECRET OR...	charge acceptance	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17252	62	C TRADE SECRET OR...	charge acceptance	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17253	56	C TRADE SECRET OR...	charge acceptance	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17254	66	B PRIOR ART AND...	charge acceptance	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17255	56	C TRADE SECRET OR...	charge acceptance	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17256	58	C TRADE SECRET OR...	charge acceptance	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17257	60	C TRADE SECRET OR...	charge acceptance	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17258	54	C TRADE SECRET OR...	charge acceptance	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17259	56	C TRADE SECRET OR...	charge acceptance	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17260	58	C TRADE SECRET OR...	charge acceptance	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17261	57	C TRADE SECRET OR...	charge acceptance	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17262	47	D MERGE ARCHIVE OR...	charge acceptance	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17263	41	D MERGE ARCHIVE OR...	charge acceptance	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17264	51	C TRADE SECRET OR...	charge acceptance	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17265	53	C TRADE SECRET OR...	charge acceptance	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17266	55	C TRADE SECRET OR...	charge acceptance	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17267	57	C TRADE SECRET OR...	charge acceptance	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17268	39	D MERGE ARCHIVE OR...	charge acceptance	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17269	41	D MERGE ARCHIVE OR...	charge acceptance	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17270	43	D MERGE ARCHIVE OR...	charge acceptance	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17271	58	C TRADE SECRET OR...	charge acceptance	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17272	60	C TRADE SECRET OR...	charge acceptance	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17273	54	C TRADE SECRET OR...	charge acceptance	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17274	64	B PRIOR ART AND...	charge acceptance	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17275	66	B PRIOR ART AND...	charge acceptance	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17276	56	C TRADE SECRET OR...	charge acceptance	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17277	58	C TRADE SECRET OR...	charge acceptance	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17278	52	C TRADE SECRET OR...	charge acceptance	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17279	54	C TRADE SECRET OR...	charge acceptance	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17280	56	C TRADE SECRET OR...	charge acceptance	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17281	63	B PRIOR ART AND...	charge acceptance	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17282	65	B PRIOR ART AND...	charge acceptance	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17283	47	D MERGE ARCHIVE OR...	charge acceptance	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17284	57	C TRADE SECRET OR...	charge acceptance	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17285	59	C TRADE SECRET OR...	charge acceptance	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17286	61	C TRADE SECRET OR...	charge acceptance	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17287	63	B PRIOR ART AND...	charge acceptance	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17288	57	C TRADE SECRET OR...	charge acceptance	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17289	47	D MERGE ARCHIVE OR...	charge acceptance	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17290	49	C TRADE SECRET OR...	charge acceptance	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17291	56	C TRADE SECRET OR...	charge acceptance	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17292	58	C TRADE SECRET OR...	charge acceptance	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17293	52	C TRADE SECRET OR...	charge acceptance	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17294	62	C TRADE SECRET OR...	charge acceptance	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17295	64	B PRIOR ART AND...	charge acceptance	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17296	66	B PRIOR ART AND...	charge acceptance	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17297	56	C TRADE SECRET OR...	charge acceptance	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17298	50	C TRADE SECRET OR...	charge acceptance	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17299	52	C TRADE SECRET OR...	charge acceptance	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17300	54	C TRADE SECRET OR...	charge acceptance	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17301	53	C TRADE SECRET OR...	charge acceptance	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17302	55	C TRADE SECRET OR...	charge acceptance	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17303	49	C TRADE SECRET OR...	charge acceptance	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17304	47	D MERGE ARCHIVE OR...	charge acceptance	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17305	49	C TRADE SECRET OR...	charge acceptance	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17306	51	C TRADE SECRET OR...	charge acceptance	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17307	53	C TRADE SECRET OR...	charge acceptance	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17308	47	D MERGE ARCHIVE OR...	charge acceptance	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17309	49	C TRADE SECRET OR...	charge acceptance	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17310	39	D MERGE ARCHIVE OR...	charge acceptance	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17311	66	B PRIOR ART AND...	charge acceptance	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17312	56	C TRADE SECRET OR...	charge acceptance	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17313	50	C TRADE SECRET OR...	charge acceptance	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17314	60	C TRADE SECRET OR...	charge acceptance	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17315	62	C TRADE SECRET OR...	charge acceptance	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17316	64	B PRIOR ART AND...	charge acceptance	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17317	66	B PRIOR ART AND...	charge acceptance	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17318	48	C TRADE SECRET OR...	charge acceptance	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17319	50	C TRADE SECRET OR...	charge acceptance	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17320	52	C TRADE SECRET OR...	charge acceptance	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17321	59	C TRADE SECRET OR...	charge acceptance	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17322	61	C TRADE SECRET OR...	charge acceptance	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17323	55	C TRADE SECRET OR...	charge acceptance	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17324	65	B PRIOR ART AND...	charge acceptance	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17325	55	C TRADE SECRET OR...	charge acceptance	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17326	57	C TRADE SECRET OR...	charge acceptance	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17327	59	C TRADE SECRET OR...	charge acceptance	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17328	53	C TRADE SECRET OR...	charge acceptance	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17329	55	C TRADE SECRET OR...	charge acceptance	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17330	57	C TRADE SECRET OR...	charge acceptance	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17331	56	C TRADE SECRET OR...	charge acceptance	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17332	58	C TRADE SECRET OR...	charge acceptance	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17333	40	D MERGE ARCHIVE OR...	charge acceptance	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17334	50	C TRADE SECRET OR...	charge acceptance	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17335	52	C TRADE SECRET OR...	charge acceptance	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17336	54	C TRADE SECRET OR...	charge acceptance	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17337	56	C TRADE SECRET OR...	charge acceptance	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17338	50	C TRADE SECRET OR...	charge acceptance	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17339	40	D MERGE ARCHIVE OR...	charge acceptance	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17340	42	D MERGE ARCHIVE OR...	charge acceptance	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17341	49	C TRADE SECRET OR...	charge acceptance	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17342	51	C TRADE SECRET OR...	charge acceptance	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17343	45	D MERGE ARCHIVE OR...	charge acceptance	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17344	55	C TRADE SECRET OR...	charge acceptance	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17345	57	C TRADE SECRET OR...	charge acceptance	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17346	47	D MERGE ARCHIVE OR...	charge acceptance	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17347	49	C TRADE SECRET OR...	charge acceptance	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17348	43	D MERGE ARCHIVE OR...	charge acceptance	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17349	45	D MERGE ARCHIVE OR...	charge acceptance	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17350	47	D MERGE ARCHIVE OR...	charge acceptance	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17351	54	C TRADE SECRET OR...	charge acceptance	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17352	56	C TRADE SECRET OR...	charge acceptance	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17353	50	C TRADE SECRET OR...	charge acceptance	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17354	48	C TRADE SECRET OR...	charge acceptance	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17355	50	C TRADE SECRET OR...	charge acceptance	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17356	52	C TRADE SECRET OR...	charge acceptance	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17357	54	C TRADE SECRET OR...	charge acceptance	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17358	48	C TRADE SECRET OR...	charge acceptance	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17359	50	C TRADE SECRET OR...	charge acceptance	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17360	40	D MERGE ARCHIVE OR...	charge acceptance	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17361	55	C TRADE SECRET OR...	charge acceptance	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17362	57	C TRADE SECRET OR...	charge acceptance	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17363	51	C TRADE SECRET OR...	charge acceptance	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17364	61	C TRADE SECRET OR...	charge acceptance	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17365	63	B PRIOR ART AND...	charge acceptance	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17366	65	B PRIOR ART AND...	charge acceptance	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17367	55	C TRADE SECRET OR...	charge acceptance	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17368	49	C TRADE SECRET OR...	charge acceptance	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17369	51	C TRADE SECRET OR...	charge acceptance	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17370	53	C TRADE SECRET OR...	charge acceptance	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17371	60	C TRADE SECRET OR...	charge acceptance	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17372	62	C TRADE SECRET OR...	charge acceptance	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17373	56	C TRADE SECRET OR...	charge acceptance	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17374	66	B PRIOR ART AND...	charge acceptance	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17375	56	C TRADE SECRET OR...	charge acceptance	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17376	58	C TRADE SECRET OR...	charge acceptance	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17377	60	C TRADE SECRET OR...	charge acceptance	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17378	54	C TRADE SECRET OR...	charge acceptance	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17379	56	C TRADE SECRET OR...	charge acceptance	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17380	58	C TRADE SECRET OR...	charge acceptance	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17381	65	B PRIOR ART AND...	charge acceptance	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17382	55	C TRADE SECRET OR...	charge acceptance	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17383	49	C TRADE SECRET OR...	charge acceptance	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17384	59	C TRADE SECRET OR...	charge acceptance	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17385	61	C TRADE SECRET OR...	charge acceptance	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17386	63	B PRIOR ART AND...	charge acceptance	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17387	65	B PRIOR ART AND...	charge acceptance	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17388	47	D MERGE ARCHIVE OR...	charge acceptance	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17389	49	C TRADE SECRET OR...	charge acceptance	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17390	51	C TRADE SECRET OR...	charge acceptance	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17391	50	C TRADE SECRET OR...	charge acceptance	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17392	52	C TRADE SECRET OR...	charge acceptance	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17393	46	D MERGE ARCHIVE OR...	charge acceptance	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17394	56	C TRADE SECRET OR...	charge acceptance	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17395	58	C TRADE SECRET OR...	charge acceptance	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17396	48	C TRADE SECRET OR...	charge acceptance	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17397	50	C TRADE SECRET OR...	charge acceptance	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17398	44	D MERGE ARCHIVE OR...	charge acceptance	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17399	46	D MERGE ARCHIVE OR...	charge acceptance	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17400	48	C TRADE SECRET OR...	charge acceptance	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - charge acceptance - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17401	68	B PRIOR ART AND...	OS scheduler integration	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17402	70	B PRIOR ART AND...	OS scheduler integration	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17403	64	B PRIOR ART AND...	OS scheduler integration	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17404	62	C TRADE SECRET OR...	OS scheduler integration	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17405	64	B PRIOR ART AND...	OS scheduler integration	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17406	66	B PRIOR ART AND...	OS scheduler integration	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17407	68	B PRIOR ART AND...	OS scheduler integration	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17408	62	C TRADE SECRET OR...	OS scheduler integration	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17409	64	B PRIOR ART AND...	OS scheduler integration	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17410	54	C TRADE SECRET OR...	OS scheduler integration	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17411	53	C TRADE SECRET OR...	OS scheduler integration	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17412	55	C TRADE SECRET OR...	OS scheduler integration	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17413	49	C TRADE SECRET OR...	OS scheduler integration	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17414	59	C TRADE SECRET OR...	OS scheduler integration	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17415	61	C TRADE SECRET OR...	OS scheduler integration	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17416	63	B PRIOR ART AND...	OS scheduler integration	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17417	53	C TRADE SECRET OR...	OS scheduler integration	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17418	47	D MERGE ARCHIVE OR...	OS scheduler integration	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17419	49	C TRADE SECRET OR...	OS scheduler integration	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17420	51	C TRADE SECRET OR...	OS scheduler integration	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17421	66	B PRIOR ART AND...	OS scheduler integration	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17422	68	B PRIOR ART AND...	OS scheduler integration	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17423	62	C TRADE SECRET OR...	OS scheduler integration	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17424	72	B PRIOR ART AND...	OS scheduler integration	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17425	62	C TRADE SECRET OR...	OS scheduler integration	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17426	64	B PRIOR ART AND...	OS scheduler integration	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17427	66	B PRIOR ART AND...	OS scheduler integration	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17428	60	C TRADE SECRET OR...	OS scheduler integration	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17429	62	C TRADE SECRET OR...	OS scheduler integration	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17430	64	B PRIOR ART AND...	OS scheduler integration	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17431	71	B PRIOR ART AND...	OS scheduler integration	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17432	61	C TRADE SECRET OR...	OS scheduler integration	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17433	55	C TRADE SECRET OR...	OS scheduler integration	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17434	65	B PRIOR ART AND...	OS scheduler integration	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17435	67	B PRIOR ART AND...	OS scheduler integration	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17436	69	B PRIOR ART AND...	OS scheduler integration	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17437	71	B PRIOR ART AND...	OS scheduler integration	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17438	53	C TRADE SECRET OR...	OS scheduler integration	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17439	55	C TRADE SECRET OR...	OS scheduler integration	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17440	57	C TRADE SECRET OR...	OS scheduler integration	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17441	64	B PRIOR ART AND...	OS scheduler integration	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17442	66	B PRIOR ART AND...	OS scheduler integration	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17443	60	C TRADE SECRET OR...	OS scheduler integration	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17444	70	B PRIOR ART AND...	OS scheduler integration	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17445	72	B PRIOR ART AND...	OS scheduler integration	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17446	62	C TRADE SECRET OR...	OS scheduler integration	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17447	64	B PRIOR ART AND...	OS scheduler integration	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17448	58	C TRADE SECRET OR...	OS scheduler integration	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17449	60	C TRADE SECRET OR...	OS scheduler integration	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17450	62	C TRADE SECRET OR...	OS scheduler integration	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17451	69	B PRIOR ART AND...	OS scheduler integration	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17452	71	B PRIOR ART AND...	OS scheduler integration	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17453	53	C TRADE SECRET OR...	OS scheduler integration	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17454	63	B PRIOR ART AND...	OS scheduler integration	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17455	65	B PRIOR ART AND...	OS scheduler integration	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17456	67	B PRIOR ART AND...	OS scheduler integration	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17457	69	B PRIOR ART AND...	OS scheduler integration	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17458	63	B PRIOR ART AND...	OS scheduler integration	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17459	53	C TRADE SECRET OR...	OS scheduler integration	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17460	55	C TRADE SECRET OR...	OS scheduler integration	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17461	54	C TRADE SECRET OR...	OS scheduler integration	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17462	56	C TRADE SECRET OR...	OS scheduler integration	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17463	50	C TRADE SECRET OR...	OS scheduler integration	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17464	60	C TRADE SECRET OR...	OS scheduler integration	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17465	62	C TRADE SECRET OR...	OS scheduler integration	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17466	64	B PRIOR ART AND...	OS scheduler integration	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17467	54	C TRADE SECRET OR...	OS scheduler integration	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17468	48	C TRADE SECRET OR...	OS scheduler integration	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17469	50	C TRADE SECRET OR...	OS scheduler integration	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17470	52	C TRADE SECRET OR...	OS scheduler integration	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17471	67	B PRIOR ART AND...	OS scheduler integration	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17472	69	B PRIOR ART AND...	OS scheduler integration	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17473	63	B PRIOR ART AND...	OS scheduler integration	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17474	61	C TRADE SECRET OR...	OS scheduler integration	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17475	63	B PRIOR ART AND...	OS scheduler integration	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17476	65	B PRIOR ART AND...	OS scheduler integration	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17477	67	B PRIOR ART AND...	OS scheduler integration	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17478	61	C TRADE SECRET OR...	OS scheduler integration	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17479	63	B PRIOR ART AND...	OS scheduler integration	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17480	53	C TRADE SECRET OR...	OS scheduler integration	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17481	72	B PRIOR ART AND...	OS scheduler integration	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17482	62	C TRADE SECRET OR...	OS scheduler integration	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17483	56	C TRADE SECRET OR...	OS scheduler integration	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17484	66	B PRIOR ART AND...	OS scheduler integration	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17485	68	B PRIOR ART AND...	OS scheduler integration	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17486	70	B PRIOR ART AND...	OS scheduler integration	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17487	72	B PRIOR ART AND...	OS scheduler integration	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17488	54	C TRADE SECRET OR...	OS scheduler integration	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17489	56	C TRADE SECRET OR...	OS scheduler integration	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17490	58	C TRADE SECRET OR...	OS scheduler integration	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17491	65	B PRIOR ART AND...	OS scheduler integration	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17492	67	B PRIOR ART AND...	OS scheduler integration	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17493	61	C TRADE SECRET OR...	OS scheduler integration	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17494	71	B PRIOR ART AND...	OS scheduler integration	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17495	61	C TRADE SECRET OR...	OS scheduler integration	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17496	63	B PRIOR ART AND...	OS scheduler integration	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17497	65	B PRIOR ART AND...	OS scheduler integration	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17498	59	C TRADE SECRET OR...	OS scheduler integration	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17499	61	C TRADE SECRET OR...	OS scheduler integration	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17500	63	B PRIOR ART AND...	OS scheduler integration	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17501	62	C TRADE SECRET OR...	OS scheduler integration	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17502	64	B PRIOR ART AND...	OS scheduler integration	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17503	46	D MERGE ARCHIVE OR...	OS scheduler integration	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17504	56	C TRADE SECRET OR...	OS scheduler integration	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17505	58	C TRADE SECRET OR...	OS scheduler integration	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17506	60	C TRADE SECRET OR...	OS scheduler integration	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17507	62	C TRADE SECRET OR...	OS scheduler integration	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17508	56	C TRADE SECRET OR...	OS scheduler integration	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17509	46	D MERGE ARCHIVE OR...	OS scheduler integration	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17510	48	C TRADE SECRET OR...	OS scheduler integration	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17511	63	B PRIOR ART AND...	OS scheduler integration	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17512	65	B PRIOR ART AND...	OS scheduler integration	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17513	59	C TRADE SECRET OR...	OS scheduler integration	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17514	69	B PRIOR ART AND...	OS scheduler integration	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17515	71	B PRIOR ART AND...	OS scheduler integration	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17516	61	C TRADE SECRET OR...	OS scheduler integration	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17517	63	B PRIOR ART AND...	OS scheduler integration	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17518	57	C TRADE SECRET OR...	OS scheduler integration	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17519	59	C TRADE SECRET OR...	OS scheduler integration	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17520	61	C TRADE SECRET OR...	OS scheduler integration	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17521	68	B PRIOR ART AND...	OS scheduler integration	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17522	70	B PRIOR ART AND...	OS scheduler integration	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17523	64	B PRIOR ART AND...	OS scheduler integration	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17524	62	C TRADE SECRET OR...	OS scheduler integration	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17525	64	B PRIOR ART AND...	OS scheduler integration	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17526	66	B PRIOR ART AND...	OS scheduler integration	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17527	68	B PRIOR ART AND...	OS scheduler integration	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17528	62	C TRADE SECRET OR...	OS scheduler integration	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17529	64	B PRIOR ART AND...	OS scheduler integration	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17530	54	C TRADE SECRET OR...	OS scheduler integration	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17531	53	C TRADE SECRET OR...	OS scheduler integration	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17532	55	C TRADE SECRET OR...	OS scheduler integration	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17533	49	C TRADE SECRET OR...	OS scheduler integration	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17534	59	C TRADE SECRET OR...	OS scheduler integration	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17535	61	C TRADE SECRET OR...	OS scheduler integration	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17536	63	B PRIOR ART AND...	OS scheduler integration	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17537	53	C TRADE SECRET OR...	OS scheduler integration	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17538	47	D MERGE ARCHIVE OR...	OS scheduler integration	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17539	49	C TRADE SECRET OR...	OS scheduler integration	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17540	51	C TRADE SECRET OR...	OS scheduler integration	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17541	58	C TRADE SECRET OR...	OS scheduler integration	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17542	60	C TRADE SECRET OR...	OS scheduler integration	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17543	54	C TRADE SECRET OR...	OS scheduler integration	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17544	64	B PRIOR ART AND...	OS scheduler integration	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17545	54	C TRADE SECRET OR...	OS scheduler integration	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17546	56	C TRADE SECRET OR...	OS scheduler integration	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17547	58	C TRADE SECRET OR...	OS scheduler integration	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17548	52	C TRADE SECRET OR...	OS scheduler integration	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17549	54	C TRADE SECRET OR...	OS scheduler integration	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17550	56	C TRADE SECRET OR...	OS scheduler integration	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17551	63	B PRIOR ART AND...	OS scheduler integration	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17552	53	C TRADE SECRET OR...	OS scheduler integration	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17553	47	D MERGE ARCHIVE OR...	OS scheduler integration	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17554	57	C TRADE SECRET OR...	OS scheduler integration	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17555	59	C TRADE SECRET OR...	OS scheduler integration	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17556	61	C TRADE SECRET OR...	OS scheduler integration	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17557	63	B PRIOR ART AND...	OS scheduler integration	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17558	45	D MERGE ARCHIVE OR...	OS scheduler integration	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17559	47	D MERGE ARCHIVE OR...	OS scheduler integration	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17560	49	C TRADE SECRET OR...	OS scheduler integration	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17561	64	B PRIOR ART AND...	OS scheduler integration	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17562	66	B PRIOR ART AND...	OS scheduler integration	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17563	60	C TRADE SECRET OR...	OS scheduler integration	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17564	70	B PRIOR ART AND...	OS scheduler integration	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17565	72	B PRIOR ART AND...	OS scheduler integration	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17566	62	C TRADE SECRET OR...	OS scheduler integration	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17567	64	B PRIOR ART AND...	OS scheduler integration	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17568	58	C TRADE SECRET OR...	OS scheduler integration	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17569	60	C TRADE SECRET OR...	OS scheduler integration	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17570	62	C TRADE SECRET OR...	OS scheduler integration	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17571	69	B PRIOR ART AND...	OS scheduler integration	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17572	71	B PRIOR ART AND...	OS scheduler integration	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17573	53	C TRADE SECRET OR...	OS scheduler integration	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17574	63	B PRIOR ART AND...	OS scheduler integration	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17575	65	B PRIOR ART AND...	OS scheduler integration	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17576	67	B PRIOR ART AND...	OS scheduler integration	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17577	69	B PRIOR ART AND...	OS scheduler integration	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17578	63	B PRIOR ART AND...	OS scheduler integration	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17579	53	C TRADE SECRET OR...	OS scheduler integration	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17580	55	C TRADE SECRET OR...	OS scheduler integration	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17581	62	C TRADE SECRET OR...	OS scheduler integration	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17582	64	B PRIOR ART AND...	OS scheduler integration	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17583	58	C TRADE SECRET OR...	OS scheduler integration	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17584	68	B PRIOR ART AND...	OS scheduler integration	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17585	70	B PRIOR ART AND...	OS scheduler integration	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17586	72	B PRIOR ART AND...	OS scheduler integration	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17587	62	C TRADE SECRET OR...	OS scheduler integration	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17588	56	C TRADE SECRET OR...	OS scheduler integration	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17589	58	C TRADE SECRET OR...	OS scheduler integration	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17590	60	C TRADE SECRET OR...	OS scheduler integration	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17591	59	C TRADE SECRET OR...	OS scheduler integration	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17592	61	C TRADE SECRET OR...	OS scheduler integration	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17593	55	C TRADE SECRET OR...	OS scheduler integration	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17594	53	C TRADE SECRET OR...	OS scheduler integration	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17595	55	C TRADE SECRET OR...	OS scheduler integration	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17596	57	C TRADE SECRET OR...	OS scheduler integration	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17597	59	C TRADE SECRET OR...	OS scheduler integration	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17598	53	C TRADE SECRET OR...	OS scheduler integration	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17599	55	C TRADE SECRET OR...	OS scheduler integration	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17600	45	D MERGE ARCHIVE OR...	OS scheduler integration	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - OS scheduler integration - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17601	71	B PRIOR ART AND...	provenance and audit	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17602	61	C TRADE SECRET OR...	provenance and audit	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17603	55	C TRADE SECRET OR...	provenance and audit	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17604	65	B PRIOR ART AND...	provenance and audit	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17605	67	B PRIOR ART AND...	provenance and audit	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17606	69	B PRIOR ART AND...	provenance and audit	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17607	71	B PRIOR ART AND...	provenance and audit	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17608	53	C TRADE SECRET OR...	provenance and audit	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17609	55	C TRADE SECRET OR...	provenance and audit	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17610	57	C TRADE SECRET OR...	provenance and audit	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17611	56	C TRADE SECRET OR...	provenance and audit	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17612	58	C TRADE SECRET OR...	provenance and audit	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17613	52	C TRADE SECRET OR...	provenance and audit	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17614	62	C TRADE SECRET OR...	provenance and audit	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17615	64	B PRIOR ART AND...	provenance and audit	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17616	54	C TRADE SECRET OR...	provenance and audit	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17617	56	C TRADE SECRET OR...	provenance and audit	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17618	50	C TRADE SECRET OR...	provenance and audit	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17619	52	C TRADE SECRET OR...	provenance and audit	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17620	54	C TRADE SECRET OR...	provenance and audit	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17621	69	B PRIOR ART AND...	provenance and audit	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17622	71	B PRIOR ART AND...	provenance and audit	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17623	53	C TRADE SECRET OR...	provenance and audit	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17624	63	B PRIOR ART AND...	provenance and audit	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17625	65	B PRIOR ART AND...	provenance and audit	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17626	67	B PRIOR ART AND...	provenance and audit	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17627	69	B PRIOR ART AND...	provenance and audit	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17628	63	B PRIOR ART AND...	provenance and audit	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17629	53	C TRADE SECRET OR...	provenance and audit	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17630	55	C TRADE SECRET OR...	provenance and audit	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17631	62	C TRADE SECRET OR...	provenance and audit	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17632	64	B PRIOR ART AND...	provenance and audit	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17633	58	C TRADE SECRET OR...	provenance and audit	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17634	68	B PRIOR ART AND...	provenance and audit	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17635	70	B PRIOR ART AND...	provenance and audit	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17636	72	B PRIOR ART AND...	provenance and audit	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17637	62	C TRADE SECRET OR...	provenance and audit	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17638	56	C TRADE SECRET OR...	provenance and audit	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17639	58	C TRADE SECRET OR...	provenance and audit	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17640	60	C TRADE SECRET OR...	provenance and audit	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17641	67	B PRIOR ART AND...	provenance and audit	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17642	69	B PRIOR ART AND...	provenance and audit	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17643	63	B PRIOR ART AND...	provenance and audit	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17644	61	C TRADE SECRET OR...	provenance and audit	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17645	63	B PRIOR ART AND...	provenance and audit	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17646	65	B PRIOR ART AND...	provenance and audit	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17647	67	B PRIOR ART AND...	provenance and audit	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17648	61	C TRADE SECRET OR...	provenance and audit	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17649	63	B PRIOR ART AND...	provenance and audit	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17650	53	C TRADE SECRET OR...	provenance and audit	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17651	72	B PRIOR ART AND...	provenance and audit	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17652	62	C TRADE SECRET OR...	provenance and audit	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17653	56	C TRADE SECRET OR...	provenance and audit	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17654	66	B PRIOR ART AND...	provenance and audit	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17655	68	B PRIOR ART AND...	provenance and audit	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17656	70	B PRIOR ART AND...	provenance and audit	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17657	72	B PRIOR ART AND...	provenance and audit	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17658	54	C TRADE SECRET OR...	provenance and audit	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17659	56	C TRADE SECRET OR...	provenance and audit	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17660	58	C TRADE SECRET OR...	provenance and audit	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17661	57	C TRADE SECRET OR...	provenance and audit	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17662	59	C TRADE SECRET OR...	provenance and audit	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17663	53	C TRADE SECRET OR...	provenance and audit	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17664	63	B PRIOR ART AND...	provenance and audit	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17665	53	C TRADE SECRET OR...	provenance and audit	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17666	55	C TRADE SECRET OR...	provenance and audit	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17667	57	C TRADE SECRET OR...	provenance and audit	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17668	51	C TRADE SECRET OR...	provenance and audit	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17669	53	C TRADE SECRET OR...	provenance and audit	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17670	55	C TRADE SECRET OR...	provenance and audit	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17671	70	B PRIOR ART AND...	provenance and audit	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17672	72	B PRIOR ART AND...	provenance and audit	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17673	54	C TRADE SECRET OR...	provenance and audit	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17674	64	B PRIOR ART AND...	provenance and audit	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17675	66	B PRIOR ART AND...	provenance and audit	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17676	68	B PRIOR ART AND...	provenance and audit	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17677	70	B PRIOR ART AND...	provenance and audit	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17678	64	B PRIOR ART AND...	provenance and audit	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17679	54	C TRADE SECRET OR...	provenance and audit	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17680	56	C TRADE SECRET OR...	provenance and audit	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17681	63	B PRIOR ART AND...	provenance and audit	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17682	65	B PRIOR ART AND...	provenance and audit	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17683	59	C TRADE SECRET OR...	provenance and audit	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17684	69	B PRIOR ART AND...	provenance and audit	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17685	71	B PRIOR ART AND...	provenance and audit	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17686	61	C TRADE SECRET OR...	provenance and audit	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17687	63	B PRIOR ART AND...	provenance and audit	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17688	57	C TRADE SECRET OR...	provenance and audit	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

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PIP-17689	59	C TRADE SECRET OR...	provenance and audit	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17690	61	C TRADE SECRET OR...	provenance and audit	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17691	68	B PRIOR ART AND...	provenance and audit	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17692	70	B PRIOR ART AND...	provenance and audit	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17693	64	B PRIOR ART AND...	provenance and audit	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17694	62	C TRADE SECRET OR...	provenance and audit	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17695	64	B PRIOR ART AND...	provenance and audit	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17696	66	B PRIOR ART AND...	provenance and audit	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17697	68	B PRIOR ART AND...	provenance and audit	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17698	62	C TRADE SECRET OR...	provenance and audit	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17699	64	B PRIOR ART AND...	provenance and audit	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17700	54	C TRADE SECRET OR...	provenance and audit	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17701	53	C TRADE SECRET OR...	provenance and audit	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17702	55	C TRADE SECRET OR...	provenance and audit	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17703	49	C TRADE SECRET OR...	provenance and audit	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17704	59	C TRADE SECRET OR...	provenance and audit	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17705	61	C TRADE SECRET OR...	provenance and audit	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17706	63	B PRIOR ART AND...	provenance and audit	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17707	53	C TRADE SECRET OR...	provenance and audit	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17708	47	D MERGE ARCHIVE OR...	provenance and audit	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17709	49	C TRADE SECRET OR...	provenance and audit	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17710	51	C TRADE SECRET OR...	provenance and audit	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17711	66	B PRIOR ART AND...	provenance and audit	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17712	68	B PRIOR ART AND...	provenance and audit	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17713	62	C TRADE SECRET OR...	provenance and audit	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17714	72	B PRIOR ART AND...	provenance and audit	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17715	62	C TRADE SECRET OR...	provenance and audit	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17716	64	B PRIOR ART AND...	provenance and audit	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17717	66	B PRIOR ART AND...	provenance and audit	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17718	60	C TRADE SECRET OR...	provenance and audit	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17719	62	C TRADE SECRET OR...	provenance and audit	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17720	64	B PRIOR ART AND...	provenance and audit	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17721	71	B PRIOR ART AND...	provenance and audit	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17722	61	C TRADE SECRET OR...	provenance and audit	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17723	55	C TRADE SECRET OR...	provenance and audit	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17724	65	B PRIOR ART AND...	provenance and audit	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17725	67	B PRIOR ART AND...	provenance and audit	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17726	69	B PRIOR ART AND...	provenance and audit	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17727	71	B PRIOR ART AND...	provenance and audit	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17728	53	C TRADE SECRET OR...	provenance and audit	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17729	55	C TRADE SECRET OR...	provenance and audit	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17730	57	C TRADE SECRET OR...	provenance and audit	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17731	56	C TRADE SECRET OR...	provenance and audit	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17732	58	C TRADE SECRET OR...	provenance and audit	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17733	52	C TRADE SECRET OR...	provenance and audit	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17734	62	C TRADE SECRET OR...	provenance and audit	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17735	64	B PRIOR ART AND...	provenance and audit	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17736	54	C TRADE SECRET OR...	provenance and audit	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17737	56	C TRADE SECRET OR...	provenance and audit	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17738	50	C TRADE SECRET OR...	provenance and audit	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17739	52	C TRADE SECRET OR...	provenance and audit	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17740	54	C TRADE SECRET OR...	provenance and audit	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17741	61	C TRADE SECRET OR...	provenance and audit	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17742	63	B PRIOR ART AND...	provenance and audit	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17743	45	D MERGE ARCHIVE OR...	provenance and audit	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17744	55	C TRADE SECRET OR...	provenance and audit	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17745	57	C TRADE SECRET OR...	provenance and audit	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17746	59	C TRADE SECRET OR...	provenance and audit	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17747	61	C TRADE SECRET OR...	provenance and audit	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17748	55	C TRADE SECRET OR...	provenance and audit	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17749	45	D MERGE ARCHIVE OR...	provenance and audit	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17750	47	D MERGE ARCHIVE OR...	provenance and audit	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17751	54	C TRADE SECRET OR...	provenance and audit	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17752	56	C TRADE SECRET OR...	provenance and audit	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17753	50	C TRADE SECRET OR...	provenance and audit	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17754	60	C TRADE SECRET OR...	provenance and audit	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17755	62	C TRADE SECRET OR...	provenance and audit	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17756	64	B PRIOR ART AND...	provenance and audit	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17757	54	C TRADE SECRET OR...	provenance and audit	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17758	48	C TRADE SECRET OR...	provenance and audit	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17759	50	C TRADE SECRET OR...	provenance and audit	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17760	52	C TRADE SECRET OR...	provenance and audit	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17761	67	B PRIOR ART AND...	provenance and audit	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17762	69	B PRIOR ART AND...	provenance and audit	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17763	63	B PRIOR ART AND...	provenance and audit	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17764	61	C TRADE SECRET OR...	provenance and audit	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17765	63	B PRIOR ART AND...	provenance and audit	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17766	65	B PRIOR ART AND...	provenance and audit	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17767	67	B PRIOR ART AND...	provenance and audit	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17768	61	C TRADE SECRET OR...	provenance and audit	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17769	63	B PRIOR ART AND...	provenance and audit	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17770	53	C TRADE SECRET OR...	provenance and audit	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17771	72	B PRIOR ART AND...	provenance and audit	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17772	62	C TRADE SECRET OR...	provenance and audit	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17773	56	C TRADE SECRET OR...	provenance and audit	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17774	66	B PRIOR ART AND...	provenance and audit	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17775	68	B PRIOR ART AND...	provenance and audit	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17776	70	B PRIOR ART AND...	provenance and audit	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17777	72	B PRIOR ART AND...	provenance and audit	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17778	54	C TRADE SECRET OR...	provenance and audit	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17779	56	C TRADE SECRET OR...	provenance and audit	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17780	58	C TRADE SECRET OR...	provenance and audit	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17781	65	B PRIOR ART AND...	provenance and audit	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17782	67	B PRIOR ART AND...	provenance and audit	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17783	61	C TRADE SECRET OR...	provenance and audit	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17784	71	B PRIOR ART AND...	provenance and audit	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17785	61	C TRADE SECRET OR...	provenance and audit	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17786	63	B PRIOR ART AND...	provenance and audit	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17787	65	B PRIOR ART AND...	provenance and audit	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17788	59	C TRADE SECRET OR...	provenance and audit	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17789	61	C TRADE SECRET OR...	provenance and audit	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17790	63	B PRIOR ART AND...	provenance and audit	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17791	62	C TRADE SECRET OR...	provenance and audit	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17792	64	B PRIOR ART AND...	provenance and audit	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17793	46	D MERGE ARCHIVE OR...	provenance and audit	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17794	56	C TRADE SECRET OR...	provenance and audit	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17795	58	C TRADE SECRET OR...	provenance and audit	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17796	60	C TRADE SECRET OR...	provenance and audit	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17797	62	C TRADE SECRET OR...	provenance and audit	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17798	56	C TRADE SECRET OR...	provenance and audit	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17799	46	D MERGE ARCHIVE OR...	provenance and audit	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17800	48	C TRADE SECRET OR...	provenance and audit	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - provenance and audit - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17801	62	C TRADE SECRET OR...	fault containment	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17802	64	B PRIOR ART AND...	fault containment	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17803	58	C TRADE SECRET OR...	fault containment	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17804	68	B PRIOR ART AND...	fault containment	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17805	70	B PRIOR ART AND...	fault containment	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17806	72	B PRIOR ART AND...	fault containment	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17807	62	C TRADE SECRET OR...	fault containment	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17808	56	C TRADE SECRET OR...	fault containment	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17809	58	C TRADE SECRET OR...	fault containment	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17810	60	C TRADE SECRET OR...	fault containment	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17811	59	C TRADE SECRET OR...	fault containment	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17812	61	C TRADE SECRET OR...	fault containment	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17813	55	C TRADE SECRET OR...	fault containment	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17814	53	C TRADE SECRET OR...	fault containment	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17815	55	C TRADE SECRET OR...	fault containment	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17816	57	C TRADE SECRET OR...	fault containment	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17817	59	C TRADE SECRET OR...	fault containment	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17818	53	C TRADE SECRET OR...	fault containment	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17819	55	C TRADE SECRET OR...	fault containment	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17820	45	D MERGE ARCHIVE OR...	fault containment	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17821	72	B PRIOR ART AND...	fault containment	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17822	62	C TRADE SECRET OR...	fault containment	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17823	56	C TRADE SECRET OR...	fault containment	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17824	66	B PRIOR ART AND...	fault containment	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17825	68	B PRIOR ART AND...	fault containment	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17826	70	B PRIOR ART AND...	fault containment	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17827	72	B PRIOR ART AND...	fault containment	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17828	54	C TRADE SECRET OR...	fault containment	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17829	56	C TRADE SECRET OR...	fault containment	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17830	58	C TRADE SECRET OR...	fault containment	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17831	65	B PRIOR ART AND...	fault containment	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17832	67	B PRIOR ART AND...	fault containment	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17833	61	C TRADE SECRET OR...	fault containment	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17834	71	B PRIOR ART AND...	fault containment	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17835	61	C TRADE SECRET OR...	fault containment	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17836	63	B PRIOR ART AND...	fault containment	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17837	65	B PRIOR ART AND...	fault containment	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17838	59	C TRADE SECRET OR...	fault containment	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17839	61	C TRADE SECRET OR...	fault containment	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17840	63	B PRIOR ART AND...	fault containment	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17841	70	B PRIOR ART AND...	fault containment	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17842	72	B PRIOR ART AND...	fault containment	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17843	54	C TRADE SECRET OR...	fault containment	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17844	64	B PRIOR ART AND...	fault containment	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17845	66	B PRIOR ART AND...	fault containment	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17846	68	B PRIOR ART AND...	fault containment	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17847	70	B PRIOR ART AND...	fault containment	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17848	64	B PRIOR ART AND...	fault containment	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17849	54	C TRADE SECRET OR...	fault containment	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17850	56	C TRADE SECRET OR...	fault containment	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17851	63	B PRIOR ART AND...	fault containment	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17852	65	B PRIOR ART AND...	fault containment	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17853	59	C TRADE SECRET OR...	fault containment	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17854	69	B PRIOR ART AND...	fault containment	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17855	71	B PRIOR ART AND...	fault containment	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17856	61	C TRADE SECRET OR...	fault containment	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17857	63	B PRIOR ART AND...	fault containment	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17858	57	C TRADE SECRET OR...	fault containment	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17859	59	C TRADE SECRET OR...	fault containment	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17860	61	C TRADE SECRET OR...	fault containment	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17861	60	C TRADE SECRET OR...	fault containment	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17862	62	C TRADE SECRET OR...	fault containment	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17863	56	C TRADE SECRET OR...	fault containment	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17864	54	C TRADE SECRET OR...	fault containment	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17865	56	C TRADE SECRET OR...	fault containment	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17866	58	C TRADE SECRET OR...	fault containment	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17867	60	C TRADE SECRET OR...	fault containment	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17868	54	C TRADE SECRET OR...	fault containment	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17869	56	C TRADE SECRET OR...	fault containment	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17870	46	D MERGE ARCHIVE OR...	fault containment	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17871	61	C TRADE SECRET OR...	fault containment	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17872	63	B PRIOR ART AND...	fault containment	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17873	57	C TRADE SECRET OR...	fault containment	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17874	67	B PRIOR ART AND...	fault containment	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17875	69	B PRIOR ART AND...	fault containment	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17876	71	B PRIOR ART AND...	fault containment	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17877	61	C TRADE SECRET OR...	fault containment	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17878	55	C TRADE SECRET OR...	fault containment	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17879	57	C TRADE SECRET OR...	fault containment	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17880	59	C TRADE SECRET OR...	fault containment	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17881	66	B PRIOR ART AND...	fault containment	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17882	68	B PRIOR ART AND...	fault containment	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17883	62	C TRADE SECRET OR...	fault containment	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17884	72	B PRIOR ART AND...	fault containment	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17885	62	C TRADE SECRET OR...	fault containment	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17886	64	B PRIOR ART AND...	fault containment	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17887	66	B PRIOR ART AND...	fault containment	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17888	60	C TRADE SECRET OR...	fault containment	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17889	62	C TRADE SECRET OR...	fault containment	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17890	64	B PRIOR ART AND...	fault containment	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17891	71	B PRIOR ART AND...	fault containment	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17892	61	C TRADE SECRET OR...	fault containment	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17893	55	C TRADE SECRET OR...	fault containment	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17894	65	B PRIOR ART AND...	fault containment	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17895	67	B PRIOR ART AND...	fault containment	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17896	69	B PRIOR ART AND...	fault containment	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17897	71	B PRIOR ART AND...	fault containment	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17898	53	C TRADE SECRET OR...	fault containment	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17899	55	C TRADE SECRET OR...	fault containment	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17900	57	C TRADE SECRET OR...	fault containment	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17901	56	C TRADE SECRET OR...	fault containment	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17902	58	C TRADE SECRET OR...	fault containment	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17903	52	C TRADE SECRET OR...	fault containment	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17904	62	C TRADE SECRET OR...	fault containment	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17905	64	B PRIOR ART AND...	fault containment	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17906	54	C TRADE SECRET OR...	fault containment	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17907	56	C TRADE SECRET OR...	fault containment	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17908	50	C TRADE SECRET OR...	fault containment	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17909	52	C TRADE SECRET OR...	fault containment	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17910	54	C TRADE SECRET OR...	fault containment	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17911	69	B PRIOR ART AND...	fault containment	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17912	71	B PRIOR ART AND...	fault containment	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17913	53	C TRADE SECRET OR...	fault containment	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17914	63	B PRIOR ART AND...	fault containment	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17915	65	B PRIOR ART AND...	fault containment	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17916	67	B PRIOR ART AND...	fault containment	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17917	69	B PRIOR ART AND...	fault containment	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17918	63	B PRIOR ART AND...	fault containment	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17919	53	C TRADE SECRET OR...	fault containment	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17920	55	C TRADE SECRET OR...	fault containment	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17921	62	C TRADE SECRET OR...	fault containment	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17922	64	B PRIOR ART AND...	fault containment	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17923	58	C TRADE SECRET OR...	fault containment	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17924	68	B PRIOR ART AND...	fault containment	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17925	70	B PRIOR ART AND...	fault containment	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17926	72	B PRIOR ART AND...	fault containment	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17927	62	C TRADE SECRET OR...	fault containment	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17928	56	C TRADE SECRET OR...	fault containment	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17929	58	C TRADE SECRET OR...	fault containment	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17930	60	C TRADE SECRET OR...	fault containment	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17931	59	C TRADE SECRET OR...	fault containment	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17932	61	C TRADE SECRET OR...	fault containment	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17933	55	C TRADE SECRET OR...	fault containment	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17934	53	C TRADE SECRET OR...	fault containment	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17935	55	C TRADE SECRET OR...	fault containment	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17936	57	C TRADE SECRET OR...	fault containment	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17937	59	C TRADE SECRET OR...	fault containment	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17938	53	C TRADE SECRET OR...	fault containment	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17939	55	C TRADE SECRET OR...	fault containment	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17940	45	D MERGE ARCHIVE OR...	fault containment	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17941	64	B PRIOR ART AND...	fault containment	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17942	54	C TRADE SECRET OR...	fault containment	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17943	48	C TRADE SECRET OR...	fault containment	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17944	58	C TRADE SECRET OR...	fault containment	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17945	60	C TRADE SECRET OR...	fault containment	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17946	62	C TRADE SECRET OR...	fault containment	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17947	64	B PRIOR ART AND...	fault containment	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17948	46	D MERGE ARCHIVE OR...	fault containment	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17949	48	C TRADE SECRET OR...	fault containment	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17950	50	C TRADE SECRET OR...	fault containment	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17951	57	C TRADE SECRET OR...	fault containment	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17952	59	C TRADE SECRET OR...	fault containment	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17953	53	C TRADE SECRET OR...	fault containment	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17954	63	B PRIOR ART AND...	fault containment	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17955	53	C TRADE SECRET OR...	fault containment	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17956	55	C TRADE SECRET OR...	fault containment	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17957	57	C TRADE SECRET OR...	fault containment	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17958	51	C TRADE SECRET OR...	fault containment	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17959	53	C TRADE SECRET OR...	fault containment	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17960	55	C TRADE SECRET OR...	fault containment	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17961	70	B PRIOR ART AND...	fault containment	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17962	72	B PRIOR ART AND...	fault containment	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17963	54	C TRADE SECRET OR...	fault containment	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17964	64	B PRIOR ART AND...	fault containment	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17965	66	B PRIOR ART AND...	fault containment	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17966	68	B PRIOR ART AND...	fault containment	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17967	70	B PRIOR ART AND...	fault containment	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17968	64	B PRIOR ART AND...	fault containment	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17969	54	C TRADE SECRET OR...	fault containment	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17970	56	C TRADE SECRET OR...	fault containment	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17971	63	B PRIOR ART AND...	fault containment	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17972	65	B PRIOR ART AND...	fault containment	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17973	59	C TRADE SECRET OR...	fault containment	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17974	69	B PRIOR ART AND...	fault containment	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17975	71	B PRIOR ART AND...	fault containment	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17976	61	C TRADE SECRET OR...	fault containment	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-17977	63	B PRIOR ART AND...	fault containment	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17978	57	C TRADE SECRET OR...	fault containment	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17979	59	C TRADE SECRET OR...	fault containment	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17980	61	C TRADE SECRET OR...	fault containment	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17981	68	B PRIOR ART AND...	fault containment	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17982	70	B PRIOR ART AND...	fault containment	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17983	64	B PRIOR ART AND...	fault containment	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17984	62	C TRADE SECRET OR...	fault containment	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17985	64	B PRIOR ART AND...	fault containment	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17986	66	B PRIOR ART AND...	fault containment	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17987	68	B PRIOR ART AND...	fault containment	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17988	62	C TRADE SECRET OR...	fault containment	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17989	64	B PRIOR ART AND...	fault containment	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17990	54	C TRADE SECRET OR...	fault containment	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17991	53	C TRADE SECRET OR...	fault containment	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17992	55	C TRADE SECRET OR...	fault containment	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17993	49	C TRADE SECRET OR...	fault containment	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17994	59	C TRADE SECRET OR...	fault containment	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17995	61	C TRADE SECRET OR...	fault containment	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17996	63	B PRIOR ART AND...	fault containment	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17997	53	C TRADE SECRET OR...	fault containment	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17998	47	D MERGE ARCHIVE OR...	fault containment	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-17999	49	C TRADE SECRET OR...	fault containment	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18000	51	C TRADE SECRET OR...	fault containment	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - fault containment - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18001	59	C TRADE SECRET OR...	semiconductor scale boundary	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18002	61	C TRADE SECRET OR...	semiconductor scale boundary	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - architecture topology - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18003	55	C TRADE SECRET OR...	semiconductor scale boundary	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - architecture topology - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18004	65	B PRIOR ART AND...	semiconductor scale boundary	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18005	55	C TRADE SECRET OR...	semiconductor scale boundary	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - architecture topology - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18006	57	C TRADE SECRET OR...	semiconductor scale boundary	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - architecture topology - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18007	59	C TRADE SECRET OR...	semiconductor scale boundary	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - architecture topology - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18008	53	C TRADE SECRET OR...	semiconductor scale boundary	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - architecture topology - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18009	55	C TRADE SECRET OR...	semiconductor scale boundary	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18010	57	C TRADE SECRET OR...	semiconductor scale boundary	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - architecture topology - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18011	56	C TRADE SECRET OR...	semiconductor scale boundary	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18012	58	C TRADE SECRET OR...	semiconductor scale boundary	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18013	40	D MERGE ARCHIVE OR...	semiconductor scale boundary	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - method sequence - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18014	50	C TRADE SECRET OR...	semiconductor scale boundary	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18015	52	C TRADE SECRET OR...	semiconductor scale boundary	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - method sequence - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18016	54	C TRADE SECRET OR...	semiconductor scale boundary	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - method sequence - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18017	56	C TRADE SECRET OR...	semiconductor scale boundary	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18018	50	C TRADE SECRET OR...	semiconductor scale boundary	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - method sequence - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18019	40	D MERGE ARCHIVE OR...	semiconductor scale boundary	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18020	42	D MERGE ARCHIVE OR...	semiconductor scale boundary	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18021	57	C TRADE SECRET OR...	semiconductor scale boundary	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18022	59	C TRADE SECRET OR...	semiconductor scale boundary	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18023	53	C TRADE SECRET OR...	semiconductor scale boundary	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18024	63	B PRIOR ART AND...	semiconductor scale boundary	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18025	65	B PRIOR ART AND...	semiconductor scale boundary	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18026	55	C TRADE SECRET OR...	semiconductor scale boundary	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18027	57	C TRADE SECRET OR...	semiconductor scale boundary	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18028	51	C TRADE SECRET OR...	semiconductor scale boundary	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18029	53	C TRADE SECRET OR...	semiconductor scale boundary	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18030	55	C TRADE SECRET OR...	semiconductor scale boundary	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18031	62	C TRADE SECRET OR...	semiconductor scale boundary	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18032	64	B PRIOR ART AND...	semiconductor scale boundary	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - measurement method - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18033	58	C TRADE SECRET OR...	semiconductor scale boundary	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - measurement method - apparatus/configuratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18034	56	C TRADE SECRET OR...	semiconductor scale boundary	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18035	58	C TRADE SECRET OR...	semiconductor scale boundary	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - measurement method - measurement/calibrati...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18036	60	C TRADE SECRET OR...	semiconductor scale boundary	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - measurement method - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18037	62	C TRADE SECRET OR...	semiconductor scale boundary	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - measurement method - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18038	56	C TRADE SECRET OR...	semiconductor scale boundary	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - measurement method - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18039	58	C TRADE SECRET OR...	semiconductor scale boundary	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18040	48	C TRADE SECRET OR...	semiconductor scale boundary	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - measurement method - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18041	55	C TRADE SECRET OR...	semiconductor scale boundary	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18042	57	C TRADE SECRET OR...	semiconductor scale boundary	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18043	51	C TRADE SECRET OR...	semiconductor scale boundary	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18044	61	C TRADE SECRET OR...	semiconductor scale boundary	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18045	63	B PRIOR ART AND...	semiconductor scale boundary	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18046	65	B PRIOR ART AND...	semiconductor scale boundary	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18047	55	C TRADE SECRET OR...	semiconductor scale boundary	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18048	49	C TRADE SECRET OR...	semiconductor scale boundary	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18049	51	C TRADE SECRET OR...	semiconductor scale boundary	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18050	53	C TRADE SECRET OR...	semiconductor scale boundary	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18051	60	C TRADE SECRET OR...	semiconductor scale boundary	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - uncertainty and covariance - utility method...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18052	62	C TRADE SECRET OR...	semiconductor scale boundary	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - uncertainty and covariance - system architectur...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18053	56	C TRADE SECRET OR...	semiconductor scale boundary	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18054	66	B PRIOR ART AND...	semiconductor scale boundary	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - uncertainty and covariance - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18055	56	C TRADE SECRET OR...	semiconductor scale boundary	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18056	58	C TRADE SECRET OR...	semiconductor scale boundary	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - uncertainty and covariance - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18057	60	C TRADE SECRET OR...	semiconductor scale boundary	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - uncertainty and covariance - trade-secret proce...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18058	54	C TRADE SECRET OR...	semiconductor scale boundary	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18059	56	C TRADE SECRET OR...	semiconductor scale boundary	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - uncertainty and covariance - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18060	58	C TRADE SECRET OR...	semiconductor scale boundary	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18061	57	C TRADE SECRET OR...	semiconductor scale boundary	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18062	47	D MERGE ARCHIVE OR...	semiconductor scale boundary	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - bounded optimization - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18063	41	D MERGE ARCHIVE OR...	semiconductor scale boundary	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - bounded optimization - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18064	51	C TRADE SECRET OR...	semiconductor scale boundary	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18065	53	C TRADE SECRET OR...	semiconductor scale boundary	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - bounded optimization - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18066	55	C TRADE SECRET OR...	semiconductor scale boundary	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - bounded optimization - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18067	57	C TRADE SECRET OR...	semiconductor scale boundary	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - bounded optimization - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18068	39	D MERGE ARCHIVE OR...	semiconductor scale boundary	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - bounded optimization - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18069	41	D MERGE ARCHIVE OR...	semiconductor scale boundary	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18070	43	D MERGE ARCHIVE OR...	semiconductor scale boundary	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - bounded optimization - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18071	58	C TRADE SECRET OR...	semiconductor scale boundary	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18072	60	C TRADE SECRET OR...	semiconductor scale boundary	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18073	54	C TRADE SECRET OR...	semiconductor scale boundary	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18074	64	B PRIOR ART AND...	semiconductor scale boundary	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18075	66	B PRIOR ART AND...	semiconductor scale boundary	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - failure detection - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18076	56	C TRADE SECRET OR...	semiconductor scale boundary	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - failure detection - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18077	58	C TRADE SECRET OR...	semiconductor scale boundary	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18078	52	C TRADE SECRET OR...	semiconductor scale boundary	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - failure detection - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18079	54	C TRADE SECRET OR...	semiconductor scale boundary	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18080	56	C TRADE SECRET OR...	semiconductor scale boundary	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18081	63	B PRIOR ART AND...	semiconductor scale boundary	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18082	65	B PRIOR ART AND...	semiconductor scale boundary	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - recovery and rollback - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18083	47	D MERGE ARCHIVE OR...	semiconductor scale boundary	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - recovery and rollback - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18084	57	C TRADE SECRET OR...	semiconductor scale boundary	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18085	59	C TRADE SECRET OR...	semiconductor scale boundary	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - recovery and rollback - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18086	61	C TRADE SECRET OR...	semiconductor scale boundary	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - recovery and rollback - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18087	63	B PRIOR ART AND...	semiconductor scale boundary	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - recovery and rollback - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18088	57	C TRADE SECRET OR...	semiconductor scale boundary	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - recovery and rollback - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18089	47	D MERGE ARCHIVE OR...	semiconductor scale boundary	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18090	49	C TRADE SECRET OR...	semiconductor scale boundary	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - recovery and rollback - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18091	56	C TRADE SECRET OR...	semiconductor scale boundary	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18092	58	C TRADE SECRET OR...	semiconductor scale boundary	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18093	52	C TRADE SECRET OR...	semiconductor scale boundary	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - safety and ethics - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18094	62	C TRADE SECRET OR...	semiconductor scale boundary	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18095	64	B PRIOR ART AND...	semiconductor scale boundary	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - safety and ethics - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18096	66	B PRIOR ART AND...	semiconductor scale boundary	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - safety and ethics - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18097	56	C TRADE SECRET OR...	semiconductor scale boundary	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18098	50	C TRADE SECRET OR...	semiconductor scale boundary	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - safety and ethics - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18099	52	C TRADE SECRET OR...	semiconductor scale boundary	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18100	54	C TRADE SECRET OR...	semiconductor scale boundary	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18101	53	C TRADE SECRET OR...	semiconductor scale boundary	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18102	55	C TRADE SECRET OR...	semiconductor scale boundary	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18103	49	C TRADE SECRET OR...	semiconductor scale boundary	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18104	47	D MERGE ARCHIVE OR...	semiconductor scale boundary	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18105	49	C TRADE SECRET OR...	semiconductor scale boundary	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18106	51	C TRADE SECRET OR...	semiconductor scale boundary	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18107	53	C TRADE SECRET OR...	semiconductor scale boundary	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18108	47	D MERGE ARCHIVE OR...	semiconductor scale boundary	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18109	49	C TRADE SECRET OR...	semiconductor scale boundary	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18110	39	D MERGE ARCHIVE OR...	semiconductor scale boundary	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18111	66	B PRIOR ART AND...	semiconductor scale boundary	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18112	56	C TRADE SECRET OR...	semiconductor scale boundary	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18113	50	C TRADE SECRET OR...	semiconductor scale boundary	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18114	60	C TRADE SECRET OR...	semiconductor scale boundary	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18115	62	C TRADE SECRET OR...	semiconductor scale boundary	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - evidence receipt - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18116	64	B PRIOR ART AND...	semiconductor scale boundary	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - evidence receipt - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18117	66	B PRIOR ART AND...	semiconductor scale boundary	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18118	48	C TRADE SECRET OR...	semiconductor scale boundary	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - evidence receipt - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18119	50	C TRADE SECRET OR...	semiconductor scale boundary	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18120	52	C TRADE SECRET OR...	semiconductor scale boundary	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18121	59	C TRADE SECRET OR...	semiconductor scale boundary	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18122	61	C TRADE SECRET OR...	semiconductor scale boundary	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - interface and handoff - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18123	55	C TRADE SECRET OR...	semiconductor scale boundary	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - interface and handoff - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18124	65	B PRIOR ART AND...	semiconductor scale boundary	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18125	55	C TRADE SECRET OR...	semiconductor scale boundary	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - interface and handoff - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18126	57	C TRADE SECRET OR...	semiconductor scale boundary	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - interface and handoff - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18127	59	C TRADE SECRET OR...	semiconductor scale boundary	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - interface and handoff - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18128	53	C TRADE SECRET OR...	semiconductor scale boundary	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - interface and handoff - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18129	55	C TRADE SECRET OR...	semiconductor scale boundary	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18130	57	C TRADE SECRET OR...	semiconductor scale boundary	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - interface and handoff - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18131	56	C TRADE SECRET OR...	semiconductor scale boundary	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - scaling and profile adaptation - utility method...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18132	58	C TRADE SECRET OR...	semiconductor scale boundary	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - scaling and profile adaptation - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18133	40	D MERGE ARCHIVE OR...	semiconductor scale boundary	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - scaling and profile adaptation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18134	50	C TRADE SECRET OR...	semiconductor scale boundary	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - scaling and profile adaptation - control-algorith...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18135	52	C TRADE SECRET OR...	semiconductor scale boundary	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - scaling and profile adaptation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18136	54	C TRADE SECRET OR...	semiconductor scale boundary	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - scaling and profile adaptation - data-structure...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18137	56	C TRADE SECRET OR...	semiconductor scale boundary	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - scaling and profile adaptation - trade-secret...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18138	50	C TRADE SECRET OR...	semiconductor scale boundary	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - scaling and profile adaptation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18139	40	D MERGE ARCHIVE OR...	semiconductor scale boundary	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - scaling and profile adaptation - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18140	42	D MERGE ARCHIVE OR...	semiconductor scale boundary	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - scaling and profile adaptation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18141	49	C TRADE SECRET OR...	semiconductor scale boundary	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18142	51	C TRADE SECRET OR...	semiconductor scale boundary	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18143	45	D MERGE ARCHIVE OR...	semiconductor scale boundary	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - resource allocation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18144	55	C TRADE SECRET OR...	semiconductor scale boundary	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18145	57	C TRADE SECRET OR...	semiconductor scale boundary	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - resource allocation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18146	47	D MERGE ARCHIVE OR...	semiconductor scale boundary	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - resource allocation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18147	49	C TRADE SECRET OR...	semiconductor scale boundary	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18148	43	D MERGE ARCHIVE OR...	semiconductor scale boundary	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - resource allocation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18149	45	D MERGE ARCHIVE OR...	semiconductor scale boundary	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18150	47	D MERGE ARCHIVE OR...	semiconductor scale boundary	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18151	54	C TRADE SECRET OR...	semiconductor scale boundary	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18152	56	C TRADE SECRET OR...	semiconductor scale boundary	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18153	50	C TRADE SECRET OR...	semiconductor scale boundary	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - thermal integration - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18154	48	C TRADE SECRET OR...	semiconductor scale boundary	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18155	50	C TRADE SECRET OR...	semiconductor scale boundary	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - thermal integration - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18156	52	C TRADE SECRET OR...	semiconductor scale boundary	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - thermal integration - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18157	54	C TRADE SECRET OR...	semiconductor scale boundary	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18158	48	C TRADE SECRET OR...	semiconductor scale boundary	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - thermal integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18159	50	C TRADE SECRET OR...	semiconductor scale boundary	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18160	40	D MERGE ARCHIVE OR...	semiconductor scale boundary	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - thermal integration - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18161	55	C TRADE SECRET OR...	semiconductor scale boundary	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18162	57	C TRADE SECRET OR...	semiconductor scale boundary	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18163	51	C TRADE SECRET OR...	semiconductor scale boundary	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - electrical integration - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18164	61	C TRADE SECRET OR...	semiconductor scale boundary	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18165	63	B PRIOR ART AND...	semiconductor scale boundary	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - electrical integration - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18166	65	B PRIOR ART AND...	semiconductor scale boundary	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - electrical integration - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18167	55	C TRADE SECRET OR...	semiconductor scale boundary	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - electrical integration - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18168	49	C TRADE SECRET OR...	semiconductor scale boundary	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - electrical integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18169	51	C TRADE SECRET OR...	semiconductor scale boundary	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18170	53	C TRADE SECRET OR...	semiconductor scale boundary	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - electrical integration - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18171	60	C TRADE SECRET OR...	semiconductor scale boundary	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18172	62	C TRADE SECRET OR...	semiconductor scale boundary	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - JO runtime and proof - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18173	56	C TRADE SECRET OR...	semiconductor scale boundary	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - JO runtime and proof - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18174	66	B PRIOR ART AND...	semiconductor scale boundary	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18175	56	C TRADE SECRET OR...	semiconductor scale boundary	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - JO runtime and proof - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18176	58	C TRADE SECRET OR...	semiconductor scale boundary	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - JO runtime and proof - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18177	60	C TRADE SECRET OR...	semiconductor scale boundary	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - JO runtime and proof - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18178	54	C TRADE SECRET OR...	semiconductor scale boundary	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - JO runtime and proof - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18179	56	C TRADE SECRET OR...	semiconductor scale boundary	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18180	58	C TRADE SECRET OR...	semiconductor scale boundary	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - JO runtime and proof - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18181	65	B PRIOR ART AND...	semiconductor scale boundary	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18182	55	C TRADE SECRET OR...	semiconductor scale boundary	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - product embodiment - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18183	49	C TRADE SECRET OR...	semiconductor scale boundary	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - product embodiment - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18184	59	C TRADE SECRET OR...	semiconductor scale boundary	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18185	61	C TRADE SECRET OR...	semiconductor scale boundary	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - product embodiment - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18186	63	B PRIOR ART AND...	semiconductor scale boundary	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - product embodiment - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18187	65	B PRIOR ART AND...	semiconductor scale boundary	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - product embodiment - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18188	47	D MERGE ARCHIVE OR...	semiconductor scale boundary	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - product embodiment - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18189	49	C TRADE SECRET OR...	semiconductor scale boundary	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18190	51	C TRADE SECRET OR...	semiconductor scale boundary	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - product embodiment - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18191	50	C TRADE SECRET OR...	semiconductor scale boundary	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18192	52	C TRADE SECRET OR...	semiconductor scale boundary	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18193	46	D MERGE ARCHIVE OR...	semiconductor scale boundary	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - portfolio integration - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18194	56	C TRADE SECRET OR...	semiconductor scale boundary	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18195	58	C TRADE SECRET OR...	semiconductor scale boundary	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - portfolio integration - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18196	48	C TRADE SECRET OR...	semiconductor scale boundary	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - portfolio integration - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18197	50	C TRADE SECRET OR...	semiconductor scale boundary	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18198	44	D MERGE ARCHIVE OR...	semiconductor scale boundary	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - portfolio integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18199	46	D MERGE ARCHIVE OR...	semiconductor scale boundary	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18200	48	C TRADE SECRET OR...	semiconductor scale boundary	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - semiconductor scale boundary - portfolio integration - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18201	62	C TRADE SECRET OR...	package geometry	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18202	64	B PRIOR ART AND...	package geometry	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18203	58	C TRADE SECRET OR...	package geometry	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18204	56	C TRADE SECRET OR...	package geometry	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18205	58	C TRADE SECRET OR...	package geometry	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18206	60	C TRADE SECRET OR...	package geometry	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18207	62	C TRADE SECRET OR...	package geometry	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18208	56	C TRADE SECRET OR...	package geometry	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18209	58	C TRADE SECRET OR...	package geometry	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18210	48	C TRADE SECRET OR...	package geometry	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18211	47	D MERGE ARCHIVE OR...	package geometry	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18212	49	C TRADE SECRET OR...	package geometry	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18213	43	D MERGE ARCHIVE OR...	package geometry	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18214	53	C TRADE SECRET OR...	package geometry	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18215	55	C TRADE SECRET OR...	package geometry	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18216	57	C TRADE SECRET OR...	package geometry	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18217	47	D MERGE ARCHIVE OR...	package geometry	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18218	41	D MERGE ARCHIVE OR...	package geometry	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18219	43	D MERGE ARCHIVE OR...	package geometry	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18220	45	D MERGE ARCHIVE OR...	package geometry	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18221	60	C TRADE SECRET OR...	package geometry	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18222	62	C TRADE SECRET OR...	package geometry	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18223	56	C TRADE SECRET OR...	package geometry	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18224	66	B PRIOR ART AND...	package geometry	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18225	56	C TRADE SECRET OR...	package geometry	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18226	58	C TRADE SECRET OR...	package geometry	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18227	60	C TRADE SECRET OR...	package geometry	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18228	54	C TRADE SECRET OR...	package geometry	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18229	56	C TRADE SECRET OR...	package geometry	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18230	58	C TRADE SECRET OR...	package geometry	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18231	65	B PRIOR ART AND...	package geometry	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18232	55	C TRADE SECRET OR...	package geometry	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18233	49	C TRADE SECRET OR...	package geometry	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18234	59	C TRADE SECRET OR...	package geometry	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18235	61	C TRADE SECRET OR...	package geometry	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18236	63	B PRIOR ART AND...	package geometry	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18237	65	B PRIOR ART AND...	package geometry	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18238	47	D MERGE ARCHIVE OR...	package geometry	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18239	49	C TRADE SECRET OR...	package geometry	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18240	51	C TRADE SECRET OR...	package geometry	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18241	58	C TRADE SECRET OR...	package geometry	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18242	60	C TRADE SECRET OR...	package geometry	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18243	54	C TRADE SECRET OR...	package geometry	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18244	64	B PRIOR ART AND...	package geometry	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18245	66	B PRIOR ART AND...	package geometry	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18246	56	C TRADE SECRET OR...	package geometry	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18247	58	C TRADE SECRET OR...	package geometry	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18248	52	C TRADE SECRET OR...	package geometry	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18249	54	C TRADE SECRET OR...	package geometry	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18250	56	C TRADE SECRET OR...	package geometry	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18251	63	B PRIOR ART AND...	package geometry	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18252	65	B PRIOR ART AND...	package geometry	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18253	47	D MERGE ARCHIVE OR...	package geometry	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18254	57	C TRADE SECRET OR...	package geometry	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18255	59	C TRADE SECRET OR...	package geometry	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18256	61	C TRADE SECRET OR...	package geometry	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18257	63	B PRIOR ART AND...	package geometry	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18258	57	C TRADE SECRET OR...	package geometry	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18259	47	D MERGE ARCHIVE OR...	package geometry	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18260	49	C TRADE SECRET OR...	package geometry	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18261	48	C TRADE SECRET OR...	package geometry	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18262	50	C TRADE SECRET OR...	package geometry	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18263	44	D MERGE ARCHIVE OR...	package geometry	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18264	54	C TRADE SECRET OR...	package geometry	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18265	56	C TRADE SECRET OR...	package geometry	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18266	58	C TRADE SECRET OR...	package geometry	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18267	48	C TRADE SECRET OR...	package geometry	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18268	42	D MERGE ARCHIVE OR...	package geometry	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18269	44	D MERGE ARCHIVE OR...	package geometry	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18270	46	D MERGE ARCHIVE OR...	package geometry	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18271	61	C TRADE SECRET OR...	package geometry	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18272	63	B PRIOR ART AND...	package geometry	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18273	57	C TRADE SECRET OR...	package geometry	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18274	55	C TRADE SECRET OR...	package geometry	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18275	57	C TRADE SECRET OR...	package geometry	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18276	59	C TRADE SECRET OR...	package geometry	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18277	61	C TRADE SECRET OR...	package geometry	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18278	55	C TRADE SECRET OR...	package geometry	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18279	57	C TRADE SECRET OR...	package geometry	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18280	47	D MERGE ARCHIVE OR...	package geometry	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18281	66	B PRIOR ART AND...	package geometry	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18282	56	C TRADE SECRET OR...	package geometry	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18283	50	C TRADE SECRET OR...	package geometry	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18284	60	C TRADE SECRET OR...	package geometry	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18285	62	C TRADE SECRET OR...	package geometry	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18286	64	B PRIOR ART AND...	package geometry	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18287	66	B PRIOR ART AND...	package geometry	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18288	48	C TRADE SECRET OR...	package geometry	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18289	50	C TRADE SECRET OR...	package geometry	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18290	52	C TRADE SECRET OR...	package geometry	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18291	59	C TRADE SECRET OR...	package geometry	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18292	61	C TRADE SECRET OR...	package geometry	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18293	55	C TRADE SECRET OR...	package geometry	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18294	65	B PRIOR ART AND...	package geometry	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18295	55	C TRADE SECRET OR...	package geometry	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18296	57	C TRADE SECRET OR...	package geometry	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18297	59	C TRADE SECRET OR...	package geometry	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18298	53	C TRADE SECRET OR...	package geometry	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18299	55	C TRADE SECRET OR...	package geometry	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18300	57	C TRADE SECRET OR...	package geometry	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18301	56	C TRADE SECRET OR...	package geometry	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18302	58	C TRADE SECRET OR...	package geometry	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18303	40	D MERGE ARCHIVE OR...	package geometry	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18304	50	C TRADE SECRET OR...	package geometry	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18305	52	C TRADE SECRET OR...	package geometry	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18306	54	C TRADE SECRET OR...	package geometry	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18307	56	C TRADE SECRET OR...	package geometry	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18308	50	C TRADE SECRET OR...	package geometry	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18309	40	D MERGE ARCHIVE OR...	package geometry	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18310	42	D MERGE ARCHIVE OR...	package geometry	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18311	57	C TRADE SECRET OR...	package geometry	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18312	59	C TRADE SECRET OR...	package geometry	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18313	53	C TRADE SECRET OR...	package geometry	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18314	63	B PRIOR ART AND...	package geometry	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18315	65	B PRIOR ART AND...	package geometry	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18316	55	C TRADE SECRET OR...	package geometry	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18317	57	C TRADE SECRET OR...	package geometry	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18318	51	C TRADE SECRET OR...	package geometry	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18319	53	C TRADE SECRET OR...	package geometry	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18320	55	C TRADE SECRET OR...	package geometry	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18321	62	C TRADE SECRET OR...	package geometry	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18322	64	B PRIOR ART AND...	package geometry	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18323	58	C TRADE SECRET OR...	package geometry	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18324	56	C TRADE SECRET OR...	package geometry	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18325	58	C TRADE SECRET OR...	package geometry	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18326	60	C TRADE SECRET OR...	package geometry	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18327	62	C TRADE SECRET OR...	package geometry	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18328	56	C TRADE SECRET OR...	package geometry	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18329	58	C TRADE SECRET OR...	package geometry	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18330	48	C TRADE SECRET OR...	package geometry	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18331	47	D MERGE ARCHIVE OR...	package geometry	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18332	49	C TRADE SECRET OR...	package geometry	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18333	43	D MERGE ARCHIVE OR...	package geometry	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18334	53	C TRADE SECRET OR...	package geometry	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18335	55	C TRADE SECRET OR...	package geometry	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18336	57	C TRADE SECRET OR...	package geometry	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18337	47	D MERGE ARCHIVE OR...	package geometry	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18338	41	D MERGE ARCHIVE OR...	package geometry	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18339	43	D MERGE ARCHIVE OR...	package geometry	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18340	45	D MERGE ARCHIVE OR...	package geometry	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18341	52	C TRADE SECRET OR...	package geometry	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18342	54	C TRADE SECRET OR...	package geometry	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18343	48	C TRADE SECRET OR...	package geometry	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18344	58	C TRADE SECRET OR...	package geometry	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18345	48	C TRADE SECRET OR...	package geometry	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18346	50	C TRADE SECRET OR...	package geometry	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18347	52	C TRADE SECRET OR...	package geometry	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18348	46	D MERGE ARCHIVE OR...	package geometry	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18349	48	C TRADE SECRET OR...	package geometry	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18350	50	C TRADE SECRET OR...	package geometry	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18351	57	C TRADE SECRET OR...	package geometry	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18352	47	D MERGE ARCHIVE OR...	package geometry	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18353	41	D MERGE ARCHIVE OR...	package geometry	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18354	51	C TRADE SECRET OR...	package geometry	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18355	53	C TRADE SECRET OR...	package geometry	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18356	55	C TRADE SECRET OR...	package geometry	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18357	57	C TRADE SECRET OR...	package geometry	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18358	39	D MERGE ARCHIVE OR...	package geometry	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18359	41	D MERGE ARCHIVE OR...	package geometry	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18360	43	D MERGE ARCHIVE OR...	package geometry	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18361	58	C TRADE SECRET OR...	package geometry	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18362	60	C TRADE SECRET OR...	package geometry	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18363	54	C TRADE SECRET OR...	package geometry	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18364	64	B PRIOR ART AND...	package geometry	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18365	66	B PRIOR ART AND...	package geometry	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18366	56	C TRADE SECRET OR...	package geometry	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18367	58	C TRADE SECRET OR...	package geometry	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18368	52	C TRADE SECRET OR...	package geometry	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18369	54	C TRADE SECRET OR...	package geometry	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18370	56	C TRADE SECRET OR...	package geometry	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18371	63	B PRIOR ART AND...	package geometry	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18372	65	B PRIOR ART AND...	package geometry	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18373	47	D MERGE ARCHIVE OR...	package geometry	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18374	57	C TRADE SECRET OR...	package geometry	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18375	59	C TRADE SECRET OR...	package geometry	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18376	61	C TRADE SECRET OR...	package geometry	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18377	63	B PRIOR ART AND...	package geometry	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18378	57	C TRADE SECRET OR...	package geometry	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18379	47	D MERGE ARCHIVE OR...	package geometry	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18380	49	C TRADE SECRET OR...	package geometry	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18381	56	C TRADE SECRET OR...	package geometry	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18382	58	C TRADE SECRET OR...	package geometry	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18383	52	C TRADE SECRET OR...	package geometry	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18384	62	C TRADE SECRET OR...	package geometry	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18385	64	B PRIOR ART AND...	package geometry	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18386	66	B PRIOR ART AND...	package geometry	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18387	56	C TRADE SECRET OR...	package geometry	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18388	50	C TRADE SECRET OR...	package geometry	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18389	52	C TRADE SECRET OR...	package geometry	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18390	54	C TRADE SECRET OR...	package geometry	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18391	53	C TRADE SECRET OR...	package geometry	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18392	55	C TRADE SECRET OR...	package geometry	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18393	49	C TRADE SECRET OR...	package geometry	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18394	47	D MERGE ARCHIVE OR...	package geometry	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18395	49	C TRADE SECRET OR...	package geometry	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18396	51	C TRADE SECRET OR...	package geometry	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18397	53	C TRADE SECRET OR...	package geometry	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18398	47	D MERGE ARCHIVE OR...	package geometry	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18399	49	C TRADE SECRET OR...	package geometry	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18400	39	D MERGE ARCHIVE OR...	package geometry	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - package geometry - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18401	65	B PRIOR ART AND...	instrument calibration	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18402	55	C TRADE SECRET OR...	instrument calibration	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18403	49	C TRADE SECRET OR...	instrument calibration	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18404	59	C TRADE SECRET OR...	instrument calibration	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18405	61	C TRADE SECRET OR...	instrument calibration	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18406	63	B PRIOR ART AND...	instrument calibration	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18407	65	B PRIOR ART AND...	instrument calibration	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18408	47	D MERGE ARCHIVE OR...	instrument calibration	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18409	49	C TRADE SECRET OR...	instrument calibration	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18410	51	C TRADE SECRET OR...	instrument calibration	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18411	50	C TRADE SECRET OR...	instrument calibration	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18412	52	C TRADE SECRET OR...	instrument calibration	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18413	46	D MERGE ARCHIVE OR...	instrument calibration	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18414	56	C TRADE SECRET OR...	instrument calibration	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18415	58	C TRADE SECRET OR...	instrument calibration	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18416	48	C TRADE SECRET OR...	instrument calibration	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18417	50	C TRADE SECRET OR...	instrument calibration	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18418	44	D MERGE ARCHIVE OR...	instrument calibration	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18419	46	D MERGE ARCHIVE OR...	instrument calibration	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18420	48	C TRADE SECRET OR...	instrument calibration	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18421	63	B PRIOR ART AND...	instrument calibration	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18422	65	B PRIOR ART AND...	instrument calibration	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18423	47	D MERGE ARCHIVE OR...	instrument calibration	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18424	57	C TRADE SECRET OR...	instrument calibration	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18425	59	C TRADE SECRET OR...	instrument calibration	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18426	61	C TRADE SECRET OR...	instrument calibration	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18427	63	B PRIOR ART AND...	instrument calibration	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18428	57	C TRADE SECRET OR...	instrument calibration	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18429	47	D MERGE ARCHIVE OR...	instrument calibration	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18430	49	C TRADE SECRET OR...	instrument calibration	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18431	56	C TRADE SECRET OR...	instrument calibration	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18432	58	C TRADE SECRET OR...	instrument calibration	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18433	52	C TRADE SECRET OR...	instrument calibration	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18434	62	C TRADE SECRET OR...	instrument calibration	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18435	64	B PRIOR ART AND...	instrument calibration	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18436	66	B PRIOR ART AND...	instrument calibration	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18437	56	C TRADE SECRET OR...	instrument calibration	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18438	50	C TRADE SECRET OR...	instrument calibration	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18439	52	C TRADE SECRET OR...	instrument calibration	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18440	54	C TRADE SECRET OR...	instrument calibration	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18441	61	C TRADE SECRET OR...	instrument calibration	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18442	63	B PRIOR ART AND...	instrument calibration	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18443	57	C TRADE SECRET OR...	instrument calibration	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18444	55	C TRADE SECRET OR...	instrument calibration	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18445	57	C TRADE SECRET OR...	instrument calibration	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18446	59	C TRADE SECRET OR...	instrument calibration	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18447	61	C TRADE SECRET OR...	instrument calibration	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18448	55	C TRADE SECRET OR...	instrument calibration	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18449	57	C TRADE SECRET OR...	instrument calibration	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18450	47	D MERGE ARCHIVE OR...	instrument calibration	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18451	66	B PRIOR ART AND...	instrument calibration	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18452	56	C TRADE SECRET OR...	instrument calibration	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18453	50	C TRADE SECRET OR...	instrument calibration	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18454	60	C TRADE SECRET OR...	instrument calibration	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18455	62	C TRADE SECRET OR...	instrument calibration	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18456	64	B PRIOR ART AND...	instrument calibration	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18457	66	B PRIOR ART AND...	instrument calibration	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18458	48	C TRADE SECRET OR...	instrument calibration	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18459	50	C TRADE SECRET OR...	instrument calibration	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18460	52	C TRADE SECRET OR...	instrument calibration	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18461	51	C TRADE SECRET OR...	instrument calibration	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18462	53	C TRADE SECRET OR...	instrument calibration	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18463	47	D MERGE ARCHIVE OR...	instrument calibration	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18464	57	C TRADE SECRET OR...	instrument calibration	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18465	47	D MERGE ARCHIVE OR...	instrument calibration	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18466	49	C TRADE SECRET OR...	instrument calibration	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18467	51	C TRADE SECRET OR...	instrument calibration	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18468	45	D MERGE ARCHIVE OR...	instrument calibration	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18469	47	D MERGE ARCHIVE OR...	instrument calibration	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18470	49	C TRADE SECRET OR...	instrument calibration	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18471	64	B PRIOR ART AND...	instrument calibration	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18472	66	B PRIOR ART AND...	instrument calibration	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18473	48	C TRADE SECRET OR...	instrument calibration	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18474	58	C TRADE SECRET OR...	instrument calibration	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18475	60	C TRADE SECRET OR...	instrument calibration	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18476	62	C TRADE SECRET OR...	instrument calibration	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18477	64	B PRIOR ART AND...	instrument calibration	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18478	58	C TRADE SECRET OR...	instrument calibration	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18479	48	C TRADE SECRET OR...	instrument calibration	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18480	50	C TRADE SECRET OR...	instrument calibration	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18481	57	C TRADE SECRET OR...	instrument calibration	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18482	59	C TRADE SECRET OR...	instrument calibration	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18483	53	C TRADE SECRET OR...	instrument calibration	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18484	63	B PRIOR ART AND...	instrument calibration	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18485	65	B PRIOR ART AND...	instrument calibration	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18486	55	C TRADE SECRET OR...	instrument calibration	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18487	57	C TRADE SECRET OR...	instrument calibration	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18488	51	C TRADE SECRET OR...	instrument calibration	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18489	53	C TRADE SECRET OR...	instrument calibration	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18490	55	C TRADE SECRET OR...	instrument calibration	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18491	62	C TRADE SECRET OR...	instrument calibration	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18492	64	B PRIOR ART AND...	instrument calibration	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18493	58	C TRADE SECRET OR...	instrument calibration	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18494	56	C TRADE SECRET OR...	instrument calibration	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18495	58	C TRADE SECRET OR...	instrument calibration	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18496	60	C TRADE SECRET OR...	instrument calibration	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18497	62	C TRADE SECRET OR...	instrument calibration	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18498	56	C TRADE SECRET OR...	instrument calibration	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18499	58	C TRADE SECRET OR...	instrument calibration	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18500	48	C TRADE SECRET OR...	instrument calibration	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18501	47	D MERGE ARCHIVE OR...	instrument calibration	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18502	49	C TRADE SECRET OR...	instrument calibration	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18503	43	D MERGE ARCHIVE OR...	instrument calibration	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18504	53	C TRADE SECRET OR...	instrument calibration	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18505	55	C TRADE SECRET OR...	instrument calibration	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18506	57	C TRADE SECRET OR...	instrument calibration	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18507	47	D MERGE ARCHIVE OR...	instrument calibration	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18508	41	D MERGE ARCHIVE OR...	instrument calibration	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18509	43	D MERGE ARCHIVE OR...	instrument calibration	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18510	45	D MERGE ARCHIVE OR...	instrument calibration	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18511	60	C TRADE SECRET OR...	instrument calibration	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18512	62	C TRADE SECRET OR...	instrument calibration	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18513	56	C TRADE SECRET OR...	instrument calibration	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18514	66	B PRIOR ART AND...	instrument calibration	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18515	56	C TRADE SECRET OR...	instrument calibration	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18516	58	C TRADE SECRET OR...	instrument calibration	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18517	60	C TRADE SECRET OR...	instrument calibration	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18518	54	C TRADE SECRET OR...	instrument calibration	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18519	56	C TRADE SECRET OR...	instrument calibration	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18520	58	C TRADE SECRET OR...	instrument calibration	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18521	65	B PRIOR ART AND...	instrument calibration	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18522	55	C TRADE SECRET OR...	instrument calibration	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18523	49	C TRADE SECRET OR...	instrument calibration	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18524	59	C TRADE SECRET OR...	instrument calibration	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18525	61	C TRADE SECRET OR...	instrument calibration	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18526	63	B PRIOR ART AND...	instrument calibration	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18527	65	B PRIOR ART AND...	instrument calibration	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18528	47	D MERGE ARCHIVE OR...	instrument calibration	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18529	49	C TRADE SECRET OR...	instrument calibration	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18530	51	C TRADE SECRET OR...	instrument calibration	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18531	50	C TRADE SECRET OR...	instrument calibration	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18532	52	C TRADE SECRET OR...	instrument calibration	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18533	46	D MERGE ARCHIVE OR...	instrument calibration	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18534	56	C TRADE SECRET OR...	instrument calibration	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18535	58	C TRADE SECRET OR...	instrument calibration	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18536	48	C TRADE SECRET OR...	instrument calibration	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18537	50	C TRADE SECRET OR...	instrument calibration	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18538	44	D MERGE ARCHIVE OR...	instrument calibration	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18539	46	D MERGE ARCHIVE OR...	instrument calibration	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18540	48	C TRADE SECRET OR...	instrument calibration	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18541	55	C TRADE SECRET OR...	instrument calibration	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18542	57	C TRADE SECRET OR...	instrument calibration	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18543	39	D MERGE ARCHIVE OR...	instrument calibration	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18544	49	C TRADE SECRET OR...	instrument calibration	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18545	51	C TRADE SECRET OR...	instrument calibration	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18546	53	C TRADE SECRET OR...	instrument calibration	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18547	55	C TRADE SECRET OR...	instrument calibration	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18548	49	C TRADE SECRET OR...	instrument calibration	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18549	39	D MERGE ARCHIVE OR...	instrument calibration	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18550	41	D MERGE ARCHIVE OR...	instrument calibration	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18551	48	C TRADE SECRET OR...	instrument calibration	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18552	50	C TRADE SECRET OR...	instrument calibration	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18553	44	D MERGE ARCHIVE OR...	instrument calibration	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18554	54	C TRADE SECRET OR...	instrument calibration	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18555	56	C TRADE SECRET OR...	instrument calibration	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18556	58	C TRADE SECRET OR...	instrument calibration	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18557	48	C TRADE SECRET OR...	instrument calibration	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18558	42	D MERGE ARCHIVE OR...	instrument calibration	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18559	44	D MERGE ARCHIVE OR...	instrument calibration	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18560	46	D MERGE ARCHIVE OR...	instrument calibration	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18561	61	C TRADE SECRET OR...	instrument calibration	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18562	63	B PRIOR ART AND...	instrument calibration	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18563	57	C TRADE SECRET OR...	instrument calibration	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18564	55	C TRADE SECRET OR...	instrument calibration	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18565	57	C TRADE SECRET OR...	instrument calibration	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18566	59	C TRADE SECRET OR...	instrument calibration	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18567	61	C TRADE SECRET OR...	instrument calibration	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18568	55	C TRADE SECRET OR...	instrument calibration	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18569	57	C TRADE SECRET OR...	instrument calibration	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18570	47	D MERGE ARCHIVE OR...	instrument calibration	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18571	66	B PRIOR ART AND...	instrument calibration	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18572	56	C TRADE SECRET OR...	instrument calibration	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18573	50	C TRADE SECRET OR...	instrument calibration	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18574	60	C TRADE SECRET OR...	instrument calibration	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18575	62	C TRADE SECRET OR...	instrument calibration	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18576	64	B PRIOR ART AND...	instrument calibration	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18577	66	B PRIOR ART AND...	instrument calibration	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18578	48	C TRADE SECRET OR...	instrument calibration	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18579	50	C TRADE SECRET OR...	instrument calibration	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18580	52	C TRADE SECRET OR...	instrument calibration	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18581	59	C TRADE SECRET OR...	instrument calibration	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18582	61	C TRADE SECRET OR...	instrument calibration	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18583	55	C TRADE SECRET OR...	instrument calibration	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18584	65	B PRIOR ART AND...	instrument calibration	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18585	55	C TRADE SECRET OR...	instrument calibration	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18586	57	C TRADE SECRET OR...	instrument calibration	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18587	59	C TRADE SECRET OR...	instrument calibration	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18588	53	C TRADE SECRET OR...	instrument calibration	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18589	55	C TRADE SECRET OR...	instrument calibration	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18590	57	C TRADE SECRET OR...	instrument calibration	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18591	56	C TRADE SECRET OR...	instrument calibration	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18592	58	C TRADE SECRET OR...	instrument calibration	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18593	40	D MERGE ARCHIVE OR...	instrument calibration	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18594	50	C TRADE SECRET OR...	instrument calibration	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18595	52	C TRADE SECRET OR...	instrument calibration	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18596	54	C TRADE SECRET OR...	instrument calibration	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18597	56	C TRADE SECRET OR...	instrument calibration	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18598	50	C TRADE SECRET OR...	instrument calibration	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18599	40	D MERGE ARCHIVE OR...	instrument calibration	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18600	42	D MERGE ARCHIVE OR...	instrument calibration	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - instrument calibration - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18601	62	C TRADE SECRET OR...	sensor interfaces	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18602	64	B PRIOR ART AND...	sensor interfaces	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18603	58	C TRADE SECRET OR...	sensor interfaces	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18604	68	B PRIOR ART AND...	sensor interfaces	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18605	70	B PRIOR ART AND...	sensor interfaces	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18606	72	B PRIOR ART AND...	sensor interfaces	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18607	62	C TRADE SECRET OR...	sensor interfaces	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18608	56	C TRADE SECRET OR...	sensor interfaces	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18609	58	C TRADE SECRET OR...	sensor interfaces	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18610	60	C TRADE SECRET OR...	sensor interfaces	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18611	59	C TRADE SECRET OR...	sensor interfaces	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18612	61	C TRADE SECRET OR...	sensor interfaces	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18613	55	C TRADE SECRET OR...	sensor interfaces	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18614	53	C TRADE SECRET OR...	sensor interfaces	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18615	55	C TRADE SECRET OR...	sensor interfaces	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18616	57	C TRADE SECRET OR...	sensor interfaces	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18617	59	C TRADE SECRET OR...	sensor interfaces	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18618	53	C TRADE SECRET OR...	sensor interfaces	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18619	55	C TRADE SECRET OR...	sensor interfaces	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18620	45	D MERGE ARCHIVE OR...	sensor interfaces	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18621	72	B PRIOR ART AND...	sensor interfaces	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18622	62	C TRADE SECRET OR...	sensor interfaces	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18623	56	C TRADE SECRET OR...	sensor interfaces	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18624	66	B PRIOR ART AND...	sensor interfaces	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18625	68	B PRIOR ART AND...	sensor interfaces	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18626	70	B PRIOR ART AND...	sensor interfaces	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18627	72	B PRIOR ART AND...	sensor interfaces	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18628	54	C TRADE SECRET OR...	sensor interfaces	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18629	56	C TRADE SECRET OR...	sensor interfaces	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18630	58	C TRADE SECRET OR...	sensor interfaces	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18631	65	B PRIOR ART AND...	sensor interfaces	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18632	67	B PRIOR ART AND...	sensor interfaces	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18633	61	C TRADE SECRET OR...	sensor interfaces	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18634	71	B PRIOR ART AND...	sensor interfaces	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18635	61	C TRADE SECRET OR...	sensor interfaces	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18636	63	B PRIOR ART AND...	sensor interfaces	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18637	65	B PRIOR ART AND...	sensor interfaces	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18638	59	C TRADE SECRET OR...	sensor interfaces	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18639	61	C TRADE SECRET OR...	sensor interfaces	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18640	63	B PRIOR ART AND...	sensor interfaces	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18641	70	B PRIOR ART AND...	sensor interfaces	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18642	72	B PRIOR ART AND...	sensor interfaces	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18643	54	C TRADE SECRET OR...	sensor interfaces	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18644	64	B PRIOR ART AND...	sensor interfaces	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18645	66	B PRIOR ART AND...	sensor interfaces	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18646	68	B PRIOR ART AND...	sensor interfaces	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18647	70	B PRIOR ART AND...	sensor interfaces	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18648	64	B PRIOR ART AND...	sensor interfaces	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18649	54	C TRADE SECRET OR...	sensor interfaces	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18650	56	C TRADE SECRET OR...	sensor interfaces	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18651	63	B PRIOR ART AND...	sensor interfaces	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18652	65	B PRIOR ART AND...	sensor interfaces	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18653	59	C TRADE SECRET OR...	sensor interfaces	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18654	69	B PRIOR ART AND...	sensor interfaces	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18655	71	B PRIOR ART AND...	sensor interfaces	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18656	61	C TRADE SECRET OR...	sensor interfaces	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18657	63	B PRIOR ART AND...	sensor interfaces	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18658	57	C TRADE SECRET OR...	sensor interfaces	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18659	59	C TRADE SECRET OR...	sensor interfaces	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18660	61	C TRADE SECRET OR...	sensor interfaces	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18661	60	C TRADE SECRET OR...	sensor interfaces	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18662	62	C TRADE SECRET OR...	sensor interfaces	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18663	56	C TRADE SECRET OR...	sensor interfaces	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18664	54	C TRADE SECRET OR...	sensor interfaces	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18665	56	C TRADE SECRET OR...	sensor interfaces	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18666	58	C TRADE SECRET OR...	sensor interfaces	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18667	60	C TRADE SECRET OR...	sensor interfaces	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18668	54	C TRADE SECRET OR...	sensor interfaces	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18669	56	C TRADE SECRET OR...	sensor interfaces	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18670	46	D MERGE ARCHIVE OR...	sensor interfaces	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18671	61	C TRADE SECRET OR...	sensor interfaces	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18672	63	B PRIOR ART AND...	sensor interfaces	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18673	57	C TRADE SECRET OR...	sensor interfaces	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18674	67	B PRIOR ART AND...	sensor interfaces	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18675	69	B PRIOR ART AND...	sensor interfaces	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18676	71	B PRIOR ART AND...	sensor interfaces	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18677	61	C TRADE SECRET OR...	sensor interfaces	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18678	55	C TRADE SECRET OR...	sensor interfaces	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18679	57	C TRADE SECRET OR...	sensor interfaces	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18680	59	C TRADE SECRET OR...	sensor interfaces	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18681	66	B PRIOR ART AND...	sensor interfaces	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18682	68	B PRIOR ART AND...	sensor interfaces	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18683	62	C TRADE SECRET OR...	sensor interfaces	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18684	72	B PRIOR ART AND...	sensor interfaces	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18685	62	C TRADE SECRET OR...	sensor interfaces	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18686	64	B PRIOR ART AND...	sensor interfaces	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18687	66	B PRIOR ART AND...	sensor interfaces	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18688	60	C TRADE SECRET OR...	sensor interfaces	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18689	62	C TRADE SECRET OR...	sensor interfaces	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18690	64	B PRIOR ART AND...	sensor interfaces	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18691	71	B PRIOR ART AND...	sensor interfaces	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18692	61	C TRADE SECRET OR...	sensor interfaces	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18693	55	C TRADE SECRET OR...	sensor interfaces	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18694	65	B PRIOR ART AND...	sensor interfaces	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18695	67	B PRIOR ART AND...	sensor interfaces	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18696	69	B PRIOR ART AND...	sensor interfaces	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18697	71	B PRIOR ART AND...	sensor interfaces	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18698	53	C TRADE SECRET OR...	sensor interfaces	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18699	55	C TRADE SECRET OR...	sensor interfaces	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18700	57	C TRADE SECRET OR...	sensor interfaces	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18701	56	C TRADE SECRET OR...	sensor interfaces	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18702	58	C TRADE SECRET OR...	sensor interfaces	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18703	52	C TRADE SECRET OR...	sensor interfaces	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18704	62	C TRADE SECRET OR...	sensor interfaces	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18705	64	B PRIOR ART AND...	sensor interfaces	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18706	54	C TRADE SECRET OR...	sensor interfaces	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18707	56	C TRADE SECRET OR...	sensor interfaces	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18708	50	C TRADE SECRET OR...	sensor interfaces	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18709	52	C TRADE SECRET OR...	sensor interfaces	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18710	54	C TRADE SECRET OR...	sensor interfaces	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18711	69	B PRIOR ART AND...	sensor interfaces	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18712	71	B PRIOR ART AND...	sensor interfaces	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18713	53	C TRADE SECRET OR...	sensor interfaces	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18714	63	B PRIOR ART AND...	sensor interfaces	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18715	65	B PRIOR ART AND...	sensor interfaces	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18716	67	B PRIOR ART AND...	sensor interfaces	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18717	69	B PRIOR ART AND...	sensor interfaces	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18718	63	B PRIOR ART AND...	sensor interfaces	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18719	53	C TRADE SECRET OR...	sensor interfaces	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18720	55	C TRADE SECRET OR...	sensor interfaces	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18721	62	C TRADE SECRET OR...	sensor interfaces	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18722	64	B PRIOR ART AND...	sensor interfaces	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18723	58	C TRADE SECRET OR...	sensor interfaces	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18724	68	B PRIOR ART AND...	sensor interfaces	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18725	70	B PRIOR ART AND...	sensor interfaces	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18726	72	B PRIOR ART AND...	sensor interfaces	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18727	62	C TRADE SECRET OR...	sensor interfaces	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18728	56	C TRADE SECRET OR...	sensor interfaces	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18729	58	C TRADE SECRET OR...	sensor interfaces	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18730	60	C TRADE SECRET OR...	sensor interfaces	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18731	59	C TRADE SECRET OR...	sensor interfaces	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18732	61	C TRADE SECRET OR...	sensor interfaces	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18733	55	C TRADE SECRET OR...	sensor interfaces	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18734	53	C TRADE SECRET OR...	sensor interfaces	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18735	55	C TRADE SECRET OR...	sensor interfaces	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18736	57	C TRADE SECRET OR...	sensor interfaces	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18737	59	C TRADE SECRET OR...	sensor interfaces	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18738	53	C TRADE SECRET OR...	sensor interfaces	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18739	55	C TRADE SECRET OR...	sensor interfaces	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18740	45	D MERGE ARCHIVE OR...	sensor interfaces	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18741	64	B PRIOR ART AND...	sensor interfaces	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18742	54	C TRADE SECRET OR...	sensor interfaces	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18743	48	C TRADE SECRET OR...	sensor interfaces	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18744	58	C TRADE SECRET OR...	sensor interfaces	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18745	60	C TRADE SECRET OR...	sensor interfaces	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18746	62	C TRADE SECRET OR...	sensor interfaces	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18747	64	B PRIOR ART AND...	sensor interfaces	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18748	46	D MERGE ARCHIVE OR...	sensor interfaces	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18749	48	C TRADE SECRET OR...	sensor interfaces	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18750	50	C TRADE SECRET OR...	sensor interfaces	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18751	57	C TRADE SECRET OR...	sensor interfaces	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18752	59	C TRADE SECRET OR...	sensor interfaces	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18753	53	C TRADE SECRET OR...	sensor interfaces	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18754	63	B PRIOR ART AND...	sensor interfaces	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18755	53	C TRADE SECRET OR...	sensor interfaces	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18756	55	C TRADE SECRET OR...	sensor interfaces	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18757	57	C TRADE SECRET OR...	sensor interfaces	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18758	51	C TRADE SECRET OR...	sensor interfaces	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18759	53	C TRADE SECRET OR...	sensor interfaces	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18760	55	C TRADE SECRET OR...	sensor interfaces	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18761	70	B PRIOR ART AND...	sensor interfaces	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18762	72	B PRIOR ART AND...	sensor interfaces	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18763	54	C TRADE SECRET OR...	sensor interfaces	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18764	64	B PRIOR ART AND...	sensor interfaces	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18765	66	B PRIOR ART AND...	sensor interfaces	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18766	68	B PRIOR ART AND...	sensor interfaces	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18767	70	B PRIOR ART AND...	sensor interfaces	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18768	64	B PRIOR ART AND...	sensor interfaces	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18769	54	C TRADE SECRET OR...	sensor interfaces	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18770	56	C TRADE SECRET OR...	sensor interfaces	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18771	63	B PRIOR ART AND...	sensor interfaces	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18772	65	B PRIOR ART AND...	sensor interfaces	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18773	59	C TRADE SECRET OR...	sensor interfaces	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18774	69	B PRIOR ART AND...	sensor interfaces	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18775	71	B PRIOR ART AND...	sensor interfaces	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18776	61	C TRADE SECRET OR...	sensor interfaces	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18777	63	B PRIOR ART AND...	sensor interfaces	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18778	57	C TRADE SECRET OR...	sensor interfaces	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18779	59	C TRADE SECRET OR...	sensor interfaces	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18780	61	C TRADE SECRET OR...	sensor interfaces	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18781	68	B PRIOR ART AND...	sensor interfaces	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18782	70	B PRIOR ART AND...	sensor interfaces	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18783	64	B PRIOR ART AND...	sensor interfaces	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18784	62	C TRADE SECRET OR...	sensor interfaces	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18785	64	B PRIOR ART AND...	sensor interfaces	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18786	66	B PRIOR ART AND...	sensor interfaces	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18787	68	B PRIOR ART AND...	sensor interfaces	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18788	62	C TRADE SECRET OR...	sensor interfaces	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18789	64	B PRIOR ART AND...	sensor interfaces	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18790	54	C TRADE SECRET OR...	sensor interfaces	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18791	53	C TRADE SECRET OR...	sensor interfaces	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18792	55	C TRADE SECRET OR...	sensor interfaces	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18793	49	C TRADE SECRET OR...	sensor interfaces	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18794	59	C TRADE SECRET OR...	sensor interfaces	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18795	61	C TRADE SECRET OR...	sensor interfaces	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18796	63	B PRIOR ART AND...	sensor interfaces	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18797	53	C TRADE SECRET OR...	sensor interfaces	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18798	47	D MERGE ARCHIVE OR...	sensor interfaces	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18799	49	C TRADE SECRET OR...	sensor interfaces	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18800	51	C TRADE SECRET OR...	sensor interfaces	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - sensor interfaces - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18801	59	C TRADE SECRET OR...	low-power wake	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18802	61	C TRADE SECRET OR...	low-power wake	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18803	55	C TRADE SECRET OR...	low-power wake	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18804	65	B PRIOR ART AND...	low-power wake	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18805	55	C TRADE SECRET OR...	low-power wake	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18806	57	C TRADE SECRET OR...	low-power wake	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18807	59	C TRADE SECRET OR...	low-power wake	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18808	53	C TRADE SECRET OR...	low-power wake	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18809	55	C TRADE SECRET OR...	low-power wake	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18810	57	C TRADE SECRET OR...	low-power wake	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18811	56	C TRADE SECRET OR...	low-power wake	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18812	58	C TRADE SECRET OR...	low-power wake	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18813	40	D MERGE ARCHIVE OR...	low-power wake	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18814	50	C TRADE SECRET OR...	low-power wake	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18815	52	C TRADE SECRET OR...	low-power wake	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18816	54	C TRADE SECRET OR...	low-power wake	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18817	56	C TRADE SECRET OR...	low-power wake	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18818	50	C TRADE SECRET OR...	low-power wake	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18819	40	D MERGE ARCHIVE OR...	low-power wake	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18820	42	D MERGE ARCHIVE OR...	low-power wake	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18821	57	C TRADE SECRET OR...	low-power wake	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18822	59	C TRADE SECRET OR...	low-power wake	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18823	53	C TRADE SECRET OR...	low-power wake	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18824	63	B PRIOR ART AND...	low-power wake	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18825	65	B PRIOR ART AND...	low-power wake	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18826	55	C TRADE SECRET OR...	low-power wake	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18827	57	C TRADE SECRET OR...	low-power wake	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18828	51	C TRADE SECRET OR...	low-power wake	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18829	53	C TRADE SECRET OR...	low-power wake	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18830	55	C TRADE SECRET OR...	low-power wake	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18831	62	C TRADE SECRET OR...	low-power wake	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18832	64	B PRIOR ART AND...	low-power wake	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18833	58	C TRADE SECRET OR...	low-power wake	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18834	56	C TRADE SECRET OR...	low-power wake	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18835	58	C TRADE SECRET OR...	low-power wake	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18836	60	C TRADE SECRET OR...	low-power wake	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18837	62	C TRADE SECRET OR...	low-power wake	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18838	56	C TRADE SECRET OR...	low-power wake	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18839	58	C TRADE SECRET OR...	low-power wake	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18840	48	C TRADE SECRET OR...	low-power wake	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18841	55	C TRADE SECRET OR...	low-power wake	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18842	57	C TRADE SECRET OR...	low-power wake	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18843	51	C TRADE SECRET OR...	low-power wake	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18844	61	C TRADE SECRET OR...	low-power wake	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18845	63	B PRIOR ART AND...	low-power wake	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18846	65	B PRIOR ART AND...	low-power wake	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18847	55	C TRADE SECRET OR...	low-power wake	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18848	49	C TRADE SECRET OR...	low-power wake	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18849	51	C TRADE SECRET OR...	low-power wake	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18850	53	C TRADE SECRET OR...	low-power wake	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18851	60	C TRADE SECRET OR...	low-power wake	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18852	62	C TRADE SECRET OR...	low-power wake	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18853	56	C TRADE SECRET OR...	low-power wake	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18854	66	B PRIOR ART AND...	low-power wake	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18855	56	C TRADE SECRET OR...	low-power wake	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18856	58	C TRADE SECRET OR...	low-power wake	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18857	60	C TRADE SECRET OR...	low-power wake	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18858	54	C TRADE SECRET OR...	low-power wake	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18859	56	C TRADE SECRET OR...	low-power wake	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18860	58	C TRADE SECRET OR...	low-power wake	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18861	57	C TRADE SECRET OR...	low-power wake	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18862	47	D MERGE ARCHIVE OR...	low-power wake	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18863	41	D MERGE ARCHIVE OR...	low-power wake	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18864	51	C TRADE SECRET OR...	low-power wake	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18865	53	C TRADE SECRET OR...	low-power wake	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18866	55	C TRADE SECRET OR...	low-power wake	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18867	57	C TRADE SECRET OR...	low-power wake	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18868	39	D MERGE ARCHIVE OR...	low-power wake	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18869	41	D MERGE ARCHIVE OR...	low-power wake	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18870	43	D MERGE ARCHIVE OR...	low-power wake	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18871	58	C TRADE SECRET OR...	low-power wake	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18872	60	C TRADE SECRET OR...	low-power wake	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18873	54	C TRADE SECRET OR...	low-power wake	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18874	64	B PRIOR ART AND...	low-power wake	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18875	66	B PRIOR ART AND...	low-power wake	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18876	56	C TRADE SECRET OR...	low-power wake	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18877	58	C TRADE SECRET OR...	low-power wake	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18878	52	C TRADE SECRET OR...	low-power wake	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18879	54	C TRADE SECRET OR...	low-power wake	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18880	56	C TRADE SECRET OR...	low-power wake	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18881	63	B PRIOR ART AND...	low-power wake	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18882	65	B PRIOR ART AND...	low-power wake	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18883	47	D MERGE ARCHIVE OR...	low-power wake	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18884	57	C TRADE SECRET OR...	low-power wake	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18885	59	C TRADE SECRET OR...	low-power wake	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18886	61	C TRADE SECRET OR...	low-power wake	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18887	63	B PRIOR ART AND...	low-power wake	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18888	57	C TRADE SECRET OR...	low-power wake	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18889	47	D MERGE ARCHIVE OR...	low-power wake	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18890	49	C TRADE SECRET OR...	low-power wake	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18891	56	C TRADE SECRET OR...	low-power wake	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18892	58	C TRADE SECRET OR...	low-power wake	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18893	52	C TRADE SECRET OR...	low-power wake	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18894	62	C TRADE SECRET OR...	low-power wake	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18895	64	B PRIOR ART AND...	low-power wake	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18896	66	B PRIOR ART AND...	low-power wake	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18897	56	C TRADE SECRET OR...	low-power wake	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18898	50	C TRADE SECRET OR...	low-power wake	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18899	52	C TRADE SECRET OR...	low-power wake	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18900	54	C TRADE SECRET OR...	low-power wake	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18901	53	C TRADE SECRET OR...	low-power wake	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18902	55	C TRADE SECRET OR...	low-power wake	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18903	49	C TRADE SECRET OR...	low-power wake	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18904	47	D MERGE ARCHIVE OR...	low-power wake	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18905	49	C TRADE SECRET OR...	low-power wake	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18906	51	C TRADE SECRET OR...	low-power wake	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18907	53	C TRADE SECRET OR...	low-power wake	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18908	47	D MERGE ARCHIVE OR...	low-power wake	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18909	49	C TRADE SECRET OR...	low-power wake	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18910	39	D MERGE ARCHIVE OR...	low-power wake	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18911	66	B PRIOR ART AND...	low-power wake	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18912	56	C TRADE SECRET OR...	low-power wake	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18913	50	C TRADE SECRET OR...	low-power wake	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18914	60	C TRADE SECRET OR...	low-power wake	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18915	62	C TRADE SECRET OR...	low-power wake	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18916	64	B PRIOR ART AND...	low-power wake	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18917	66	B PRIOR ART AND...	low-power wake	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18918	48	C TRADE SECRET OR...	low-power wake	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18919	50	C TRADE SECRET OR...	low-power wake	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18920	52	C TRADE SECRET OR...	low-power wake	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18921	59	C TRADE SECRET OR...	low-power wake	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18922	61	C TRADE SECRET OR...	low-power wake	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18923	55	C TRADE SECRET OR...	low-power wake	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18924	65	B PRIOR ART AND...	low-power wake	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18925	55	C TRADE SECRET OR...	low-power wake	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18926	57	C TRADE SECRET OR...	low-power wake	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18927	59	C TRADE SECRET OR...	low-power wake	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18928	53	C TRADE SECRET OR...	low-power wake	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18929	55	C TRADE SECRET OR...	low-power wake	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18930	57	C TRADE SECRET OR...	low-power wake	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18931	56	C TRADE SECRET OR...	low-power wake	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18932	58	C TRADE SECRET OR...	low-power wake	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18933	40	D MERGE ARCHIVE OR...	low-power wake	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18934	50	C TRADE SECRET OR...	low-power wake	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18935	52	C TRADE SECRET OR...	low-power wake	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18936	54	C TRADE SECRET OR...	low-power wake	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18937	56	C TRADE SECRET OR...	low-power wake	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18938	50	C TRADE SECRET OR...	low-power wake	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18939	40	D MERGE ARCHIVE OR...	low-power wake	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18940	42	D MERGE ARCHIVE OR...	low-power wake	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18941	49	C TRADE SECRET OR...	low-power wake	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18942	51	C TRADE SECRET OR...	low-power wake	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18943	45	D MERGE ARCHIVE OR...	low-power wake	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18944	55	C TRADE SECRET OR...	low-power wake	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18945	57	C TRADE SECRET OR...	low-power wake	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18946	47	D MERGE ARCHIVE OR...	low-power wake	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18947	49	C TRADE SECRET OR...	low-power wake	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18948	43	D MERGE ARCHIVE OR...	low-power wake	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18949	45	D MERGE ARCHIVE OR...	low-power wake	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18950	47	D MERGE ARCHIVE OR...	low-power wake	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18951	54	C TRADE SECRET OR...	low-power wake	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18952	56	C TRADE SECRET OR...	low-power wake	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18953	50	C TRADE SECRET OR...	low-power wake	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18954	48	C TRADE SECRET OR...	low-power wake	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18955	50	C TRADE SECRET OR...	low-power wake	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18956	52	C TRADE SECRET OR...	low-power wake	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18957	54	C TRADE SECRET OR...	low-power wake	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18958	48	C TRADE SECRET OR...	low-power wake	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18959	50	C TRADE SECRET OR...	low-power wake	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18960	40	D MERGE ARCHIVE OR...	low-power wake	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18961	55	C TRADE SECRET OR...	low-power wake	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18962	57	C TRADE SECRET OR...	low-power wake	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18963	51	C TRADE SECRET OR...	low-power wake	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18964	61	C TRADE SECRET OR...	low-power wake	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18965	63	B PRIOR ART AND...	low-power wake	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18966	65	B PRIOR ART AND...	low-power wake	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18967	55	C TRADE SECRET OR...	low-power wake	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18968	49	C TRADE SECRET OR...	low-power wake	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18969	51	C TRADE SECRET OR...	low-power wake	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18970	53	C TRADE SECRET OR...	low-power wake	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18971	60	C TRADE SECRET OR...	low-power wake	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18972	62	C TRADE SECRET OR...	low-power wake	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18973	56	C TRADE SECRET OR...	low-power wake	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18974	66	B PRIOR ART AND...	low-power wake	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18975	56	C TRADE SECRET OR...	low-power wake	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18976	58	C TRADE SECRET OR...	low-power wake	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18977	60	C TRADE SECRET OR...	low-power wake	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18978	54	C TRADE SECRET OR...	low-power wake	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18979	56	C TRADE SECRET OR...	low-power wake	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18980	58	C TRADE SECRET OR...	low-power wake	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18981	65	B PRIOR ART AND...	low-power wake	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18982	55	C TRADE SECRET OR...	low-power wake	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18983	49	C TRADE SECRET OR...	low-power wake	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18984	59	C TRADE SECRET OR...	low-power wake	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-18985	61	C TRADE SECRET OR...	low-power wake	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18986	63	B PRIOR ART AND...	low-power wake	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18987	65	B PRIOR ART AND...	low-power wake	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18988	47	D MERGE ARCHIVE OR...	low-power wake	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18989	49	C TRADE SECRET OR...	low-power wake	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18990	51	C TRADE SECRET OR...	low-power wake	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18991	50	C TRADE SECRET OR...	low-power wake	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18992	52	C TRADE SECRET OR...	low-power wake	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18993	46	D MERGE ARCHIVE OR...	low-power wake	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18994	56	C TRADE SECRET OR...	low-power wake	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18995	58	C TRADE SECRET OR...	low-power wake	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18996	48	C TRADE SECRET OR...	low-power wake	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18997	50	C TRADE SECRET OR...	low-power wake	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18998	44	D MERGE ARCHIVE OR...	low-power wake	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-18999	46	D MERGE ARCHIVE OR...	low-power wake	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19000	48	C TRADE SECRET OR...	low-power wake	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - low-power wake - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19001	62	C TRADE SECRET OR...	recovery and reserve	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19002	64	B PRIOR ART AND...	recovery and reserve	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19003	58	C TRADE SECRET OR...	recovery and reserve	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19004	56	C TRADE SECRET OR...	recovery and reserve	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19005	58	C TRADE SECRET OR...	recovery and reserve	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19006	60	C TRADE SECRET OR...	recovery and reserve	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19007	62	C TRADE SECRET OR...	recovery and reserve	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19008	56	C TRADE SECRET OR...	recovery and reserve	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19009	58	C TRADE SECRET OR...	recovery and reserve	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19010	48	C TRADE SECRET OR...	recovery and reserve	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19011	47	D MERGE ARCHIVE OR...	recovery and reserve	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19012	49	C TRADE SECRET OR...	recovery and reserve	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19013	43	D MERGE ARCHIVE OR...	recovery and reserve	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19014	53	C TRADE SECRET OR...	recovery and reserve	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19015	55	C TRADE SECRET OR...	recovery and reserve	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19016	57	C TRADE SECRET OR...	recovery and reserve	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19017	47	D MERGE ARCHIVE OR...	recovery and reserve	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19018	41	D MERGE ARCHIVE OR...	recovery and reserve	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19019	43	D MERGE ARCHIVE OR...	recovery and reserve	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19020	45	D MERGE ARCHIVE OR...	recovery and reserve	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19021	60	C TRADE SECRET OR...	recovery and reserve	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19022	62	C TRADE SECRET OR...	recovery and reserve	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19023	56	C TRADE SECRET OR...	recovery and reserve	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19024	66	B PRIOR ART AND...	recovery and reserve	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19025	56	C TRADE SECRET OR...	recovery and reserve	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19026	58	C TRADE SECRET OR...	recovery and reserve	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19027	60	C TRADE SECRET OR...	recovery and reserve	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19028	54	C TRADE SECRET OR...	recovery and reserve	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19029	56	C TRADE SECRET OR...	recovery and reserve	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19030	58	C TRADE SECRET OR...	recovery and reserve	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19031	65	B PRIOR ART AND...	recovery and reserve	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19032	55	C TRADE SECRET OR...	recovery and reserve	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19033	49	C TRADE SECRET OR...	recovery and reserve	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19034	59	C TRADE SECRET OR...	recovery and reserve	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19035	61	C TRADE SECRET OR...	recovery and reserve	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19036	63	B PRIOR ART AND...	recovery and reserve	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19037	65	B PRIOR ART AND...	recovery and reserve	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19038	47	D MERGE ARCHIVE OR...	recovery and reserve	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19039	49	C TRADE SECRET OR...	recovery and reserve	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19040	51	C TRADE SECRET OR...	recovery and reserve	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19041	58	C TRADE SECRET OR...	recovery and reserve	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19042	60	C TRADE SECRET OR...	recovery and reserve	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19043	54	C TRADE SECRET OR...	recovery and reserve	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19044	64	B PRIOR ART AND...	recovery and reserve	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19045	66	B PRIOR ART AND...	recovery and reserve	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19046	56	C TRADE SECRET OR...	recovery and reserve	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19047	58	C TRADE SECRET OR...	recovery and reserve	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19048	52	C TRADE SECRET OR...	recovery and reserve	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19049	54	C TRADE SECRET OR...	recovery and reserve	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19050	56	C TRADE SECRET OR...	recovery and reserve	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19051	63	B PRIOR ART AND...	recovery and reserve	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19052	65	B PRIOR ART AND...	recovery and reserve	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19053	47	D MERGE ARCHIVE OR...	recovery and reserve	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19054	57	C TRADE SECRET OR...	recovery and reserve	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19055	59	C TRADE SECRET OR...	recovery and reserve	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19056	61	C TRADE SECRET OR...	recovery and reserve	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19057	63	B PRIOR ART AND...	recovery and reserve	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19058	57	C TRADE SECRET OR...	recovery and reserve	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19059	47	D MERGE ARCHIVE OR...	recovery and reserve	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19060	49	C TRADE SECRET OR...	recovery and reserve	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19061	48	C TRADE SECRET OR...	recovery and reserve	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19062	50	C TRADE SECRET OR...	recovery and reserve	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19063	44	D MERGE ARCHIVE OR...	recovery and reserve	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19064	54	C TRADE SECRET OR...	recovery and reserve	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19065	56	C TRADE SECRET OR...	recovery and reserve	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19066	58	C TRADE SECRET OR...	recovery and reserve	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19067	48	C TRADE SECRET OR...	recovery and reserve	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19068	42	D MERGE ARCHIVE OR...	recovery and reserve	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19069	44	D MERGE ARCHIVE OR...	recovery and reserve	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19070	46	D MERGE ARCHIVE OR...	recovery and reserve	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19071	61	C TRADE SECRET OR...	recovery and reserve	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19072	63	B PRIOR ART AND...	recovery and reserve	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19073	57	C TRADE SECRET OR...	recovery and reserve	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19074	55	C TRADE SECRET OR...	recovery and reserve	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19075	57	C TRADE SECRET OR...	recovery and reserve	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19076	59	C TRADE SECRET OR...	recovery and reserve	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19077	61	C TRADE SECRET OR...	recovery and reserve	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19078	55	C TRADE SECRET OR...	recovery and reserve	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19079	57	C TRADE SECRET OR...	recovery and reserve	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19080	47	D MERGE ARCHIVE OR...	recovery and reserve	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19081	66	B PRIOR ART AND...	recovery and reserve	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19082	56	C TRADE SECRET OR...	recovery and reserve	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19083	50	C TRADE SECRET OR...	recovery and reserve	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19084	60	C TRADE SECRET OR...	recovery and reserve	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19085	62	C TRADE SECRET OR...	recovery and reserve	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19086	64	B PRIOR ART AND...	recovery and reserve	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19087	66	B PRIOR ART AND...	recovery and reserve	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19088	48	C TRADE SECRET OR...	recovery and reserve	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19089	50	C TRADE SECRET OR...	recovery and reserve	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19090	52	C TRADE SECRET OR...	recovery and reserve	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19091	59	C TRADE SECRET OR...	recovery and reserve	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19092	61	C TRADE SECRET OR...	recovery and reserve	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19093	55	C TRADE SECRET OR...	recovery and reserve	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19094	65	B PRIOR ART AND...	recovery and reserve	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19095	55	C TRADE SECRET OR...	recovery and reserve	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19096	57	C TRADE SECRET OR...	recovery and reserve	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19097	59	C TRADE SECRET OR...	recovery and reserve	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19098	53	C TRADE SECRET OR...	recovery and reserve	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19099	55	C TRADE SECRET OR...	recovery and reserve	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19100	57	C TRADE SECRET OR...	recovery and reserve	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19101	56	C TRADE SECRET OR...	recovery and reserve	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19102	58	C TRADE SECRET OR...	recovery and reserve	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19103	40	D MERGE ARCHIVE OR...	recovery and reserve	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19104	50	C TRADE SECRET OR...	recovery and reserve	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19105	52	C TRADE SECRET OR...	recovery and reserve	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19106	54	C TRADE SECRET OR...	recovery and reserve	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19107	56	C TRADE SECRET OR...	recovery and reserve	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19108	50	C TRADE SECRET OR...	recovery and reserve	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19109	40	D MERGE ARCHIVE OR...	recovery and reserve	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19110	42	D MERGE ARCHIVE OR...	recovery and reserve	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19111	57	C TRADE SECRET OR...	recovery and reserve	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19112	59	C TRADE SECRET OR...	recovery and reserve	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19113	53	C TRADE SECRET OR...	recovery and reserve	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19114	63	B PRIOR ART AND...	recovery and reserve	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19115	65	B PRIOR ART AND...	recovery and reserve	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19116	55	C TRADE SECRET OR...	recovery and reserve	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19117	57	C TRADE SECRET OR...	recovery and reserve	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19118	51	C TRADE SECRET OR...	recovery and reserve	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19119	53	C TRADE SECRET OR...	recovery and reserve	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19120	55	C TRADE SECRET OR...	recovery and reserve	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19121	62	C TRADE SECRET OR...	recovery and reserve	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19122	64	B PRIOR ART AND...	recovery and reserve	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19123	58	C TRADE SECRET OR...	recovery and reserve	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19124	56	C TRADE SECRET OR...	recovery and reserve	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19125	58	C TRADE SECRET OR...	recovery and reserve	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19126	60	C TRADE SECRET OR...	recovery and reserve	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19127	62	C TRADE SECRET OR...	recovery and reserve	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19128	56	C TRADE SECRET OR...	recovery and reserve	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19129	58	C TRADE SECRET OR...	recovery and reserve	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19130	48	C TRADE SECRET OR...	recovery and reserve	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19131	47	D MERGE ARCHIVE OR...	recovery and reserve	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19132	49	C TRADE SECRET OR...	recovery and reserve	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19133	43	D MERGE ARCHIVE OR...	recovery and reserve	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19134	53	C TRADE SECRET OR...	recovery and reserve	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19135	55	C TRADE SECRET OR...	recovery and reserve	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19136	57	C TRADE SECRET OR...	recovery and reserve	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19137	47	D MERGE ARCHIVE OR...	recovery and reserve	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19138	41	D MERGE ARCHIVE OR...	recovery and reserve	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19139	43	D MERGE ARCHIVE OR...	recovery and reserve	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19140	45	D MERGE ARCHIVE OR...	recovery and reserve	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19141	52	C TRADE SECRET OR...	recovery and reserve	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19142	54	C TRADE SECRET OR...	recovery and reserve	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19143	48	C TRADE SECRET OR...	recovery and reserve	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19144	58	C TRADE SECRET OR...	recovery and reserve	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19145	48	C TRADE SECRET OR...	recovery and reserve	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19146	50	C TRADE SECRET OR...	recovery and reserve	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19147	52	C TRADE SECRET OR...	recovery and reserve	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19148	46	D MERGE ARCHIVE OR...	recovery and reserve	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19149	48	C TRADE SECRET OR...	recovery and reserve	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19150	50	C TRADE SECRET OR...	recovery and reserve	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19151	57	C TRADE SECRET OR...	recovery and reserve	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19152	47	D MERGE ARCHIVE OR...	recovery and reserve	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19153	41	D MERGE ARCHIVE OR...	recovery and reserve	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19154	51	C TRADE SECRET OR...	recovery and reserve	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19155	53	C TRADE SECRET OR...	recovery and reserve	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19156	55	C TRADE SECRET OR...	recovery and reserve	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19157	57	C TRADE SECRET OR...	recovery and reserve	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19158	39	D MERGE ARCHIVE OR...	recovery and reserve	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19159	41	D MERGE ARCHIVE OR...	recovery and reserve	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19160	43	D MERGE ARCHIVE OR...	recovery and reserve	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19161	58	C TRADE SECRET OR...	recovery and reserve	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19162	60	C TRADE SECRET OR...	recovery and reserve	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19163	54	C TRADE SECRET OR...	recovery and reserve	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19164	64	B PRIOR ART AND...	recovery and reserve	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19165	66	B PRIOR ART AND...	recovery and reserve	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19166	56	C TRADE SECRET OR...	recovery and reserve	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19167	58	C TRADE SECRET OR...	recovery and reserve	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19168	52	C TRADE SECRET OR...	recovery and reserve	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19169	54	C TRADE SECRET OR...	recovery and reserve	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19170	56	C TRADE SECRET OR...	recovery and reserve	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19171	63	B PRIOR ART AND...	recovery and reserve	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19172	65	B PRIOR ART AND...	recovery and reserve	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19173	47	D MERGE ARCHIVE OR...	recovery and reserve	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19174	57	C TRADE SECRET OR...	recovery and reserve	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19175	59	C TRADE SECRET OR...	recovery and reserve	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19176	61	C TRADE SECRET OR...	recovery and reserve	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19177	63	B PRIOR ART AND...	recovery and reserve	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19178	57	C TRADE SECRET OR...	recovery and reserve	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19179	47	D MERGE ARCHIVE OR...	recovery and reserve	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19180	49	C TRADE SECRET OR...	recovery and reserve	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19181	56	C TRADE SECRET OR...	recovery and reserve	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19182	58	C TRADE SECRET OR...	recovery and reserve	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19183	52	C TRADE SECRET OR...	recovery and reserve	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19184	62	C TRADE SECRET OR...	recovery and reserve	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19185	64	B PRIOR ART AND...	recovery and reserve	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19186	66	B PRIOR ART AND...	recovery and reserve	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19187	56	C TRADE SECRET OR...	recovery and reserve	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19188	50	C TRADE SECRET OR...	recovery and reserve	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19189	52	C TRADE SECRET OR...	recovery and reserve	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19190	54	C TRADE SECRET OR...	recovery and reserve	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19191	53	C TRADE SECRET OR...	recovery and reserve	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19192	55	C TRADE SECRET OR...	recovery and reserve	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19193	49	C TRADE SECRET OR...	recovery and reserve	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19194	47	D MERGE ARCHIVE OR...	recovery and reserve	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19195	49	C TRADE SECRET OR...	recovery and reserve	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19196	51	C TRADE SECRET OR...	recovery and reserve	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19197	53	C TRADE SECRET OR...	recovery and reserve	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19198	47	D MERGE ARCHIVE OR...	recovery and reserve	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19199	49	C TRADE SECRET OR...	recovery and reserve	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19200	39	D MERGE ARCHIVE OR...	recovery and reserve	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - recovery and reserve - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19201	65	B PRIOR ART AND...	capacity limits	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19202	55	C TRADE SECRET OR...	capacity limits	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19203	49	C TRADE SECRET OR...	capacity limits	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19204	59	C TRADE SECRET OR...	capacity limits	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19205	61	C TRADE SECRET OR...	capacity limits	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19206	63	B PRIOR ART AND...	capacity limits	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19207	65	B PRIOR ART AND...	capacity limits	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19208	47	D MERGE ARCHIVE OR...	capacity limits	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19209	49	C TRADE SECRET OR...	capacity limits	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19210	51	C TRADE SECRET OR...	capacity limits	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19211	50	C TRADE SECRET OR...	capacity limits	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19212	52	C TRADE SECRET OR...	capacity limits	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19213	46	D MERGE ARCHIVE OR...	capacity limits	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19214	56	C TRADE SECRET OR...	capacity limits	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19215	58	C TRADE SECRET OR...	capacity limits	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19216	48	C TRADE SECRET OR...	capacity limits	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19217	50	C TRADE SECRET OR...	capacity limits	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19218	44	D MERGE ARCHIVE OR...	capacity limits	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19219	46	D MERGE ARCHIVE OR...	capacity limits	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19220	48	C TRADE SECRET OR...	capacity limits	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19221	63	B PRIOR ART AND...	capacity limits	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19222	65	B PRIOR ART AND...	capacity limits	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19223	47	D MERGE ARCHIVE OR...	capacity limits	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19224	57	C TRADE SECRET OR...	capacity limits	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19225	59	C TRADE SECRET OR...	capacity limits	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19226	61	C TRADE SECRET OR...	capacity limits	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19227	63	B PRIOR ART AND...	capacity limits	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19228	57	C TRADE SECRET OR...	capacity limits	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19229	47	D MERGE ARCHIVE OR...	capacity limits	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19230	49	C TRADE SECRET OR...	capacity limits	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19231	56	C TRADE SECRET OR...	capacity limits	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19232	58	C TRADE SECRET OR...	capacity limits	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19233	52	C TRADE SECRET OR...	capacity limits	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19234	62	C TRADE SECRET OR...	capacity limits	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19235	64	B PRIOR ART AND...	capacity limits	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19236	66	B PRIOR ART AND...	capacity limits	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19237	56	C TRADE SECRET OR...	capacity limits	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19238	50	C TRADE SECRET OR...	capacity limits	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19239	52	C TRADE SECRET OR...	capacity limits	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19240	54	C TRADE SECRET OR...	capacity limits	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19241	61	C TRADE SECRET OR...	capacity limits	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19242	63	B PRIOR ART AND...	capacity limits	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19243	57	C TRADE SECRET OR...	capacity limits	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19244	55	C TRADE SECRET OR...	capacity limits	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19245	57	C TRADE SECRET OR...	capacity limits	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19246	59	C TRADE SECRET OR...	capacity limits	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19247	61	C TRADE SECRET OR...	capacity limits	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19248	55	C TRADE SECRET OR...	capacity limits	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19249	57	C TRADE SECRET OR...	capacity limits	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19250	47	D MERGE ARCHIVE OR...	capacity limits	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19251	66	B PRIOR ART AND...	capacity limits	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19252	56	C TRADE SECRET OR...	capacity limits	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19253	50	C TRADE SECRET OR...	capacity limits	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19254	60	C TRADE SECRET OR...	capacity limits	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19255	62	C TRADE SECRET OR...	capacity limits	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19256	64	B PRIOR ART AND...	capacity limits	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19257	66	B PRIOR ART AND...	capacity limits	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19258	48	C TRADE SECRET OR...	capacity limits	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19259	50	C TRADE SECRET OR...	capacity limits	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19260	52	C TRADE SECRET OR...	capacity limits	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19261	51	C TRADE SECRET OR...	capacity limits	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19262	53	C TRADE SECRET OR...	capacity limits	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19263	47	D MERGE ARCHIVE OR...	capacity limits	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19264	57	C TRADE SECRET OR...	capacity limits	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19265	47	D MERGE ARCHIVE OR...	capacity limits	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19266	49	C TRADE SECRET OR...	capacity limits	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19267	51	C TRADE SECRET OR...	capacity limits	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19268	45	D MERGE ARCHIVE OR...	capacity limits	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19269	47	D MERGE ARCHIVE OR...	capacity limits	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19270	49	C TRADE SECRET OR...	capacity limits	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19271	64	B PRIOR ART AND...	capacity limits	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19272	66	B PRIOR ART AND...	capacity limits	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19273	48	C TRADE SECRET OR...	capacity limits	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19274	58	C TRADE SECRET OR...	capacity limits	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19275	60	C TRADE SECRET OR...	capacity limits	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19276	62	C TRADE SECRET OR...	capacity limits	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19277	64	B PRIOR ART AND...	capacity limits	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19278	58	C TRADE SECRET OR...	capacity limits	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19279	48	C TRADE SECRET OR...	capacity limits	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19280	50	C TRADE SECRET OR...	capacity limits	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19281	57	C TRADE SECRET OR...	capacity limits	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19282	59	C TRADE SECRET OR...	capacity limits	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19283	53	C TRADE SECRET OR...	capacity limits	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19284	63	B PRIOR ART AND...	capacity limits	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19285	65	B PRIOR ART AND...	capacity limits	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19286	55	C TRADE SECRET OR...	capacity limits	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19287	57	C TRADE SECRET OR...	capacity limits	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19288	51	C TRADE SECRET OR...	capacity limits	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19289	53	C TRADE SECRET OR...	capacity limits	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19290	55	C TRADE SECRET OR...	capacity limits	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19291	62	C TRADE SECRET OR...	capacity limits	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19292	64	B PRIOR ART AND...	capacity limits	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19293	58	C TRADE SECRET OR...	capacity limits	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19294	56	C TRADE SECRET OR...	capacity limits	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19295	58	C TRADE SECRET OR...	capacity limits	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19296	60	C TRADE SECRET OR...	capacity limits	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19297	62	C TRADE SECRET OR...	capacity limits	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19298	56	C TRADE SECRET OR...	capacity limits	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19299	58	C TRADE SECRET OR...	capacity limits	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19300	48	C TRADE SECRET OR...	capacity limits	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19301	47	D MERGE ARCHIVE OR...	capacity limits	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19302	49	C TRADE SECRET OR...	capacity limits	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19303	43	D MERGE ARCHIVE OR...	capacity limits	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19304	53	C TRADE SECRET OR...	capacity limits	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19305	55	C TRADE SECRET OR...	capacity limits	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19306	57	C TRADE SECRET OR...	capacity limits	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19307	47	D MERGE ARCHIVE OR...	capacity limits	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19308	41	D MERGE ARCHIVE OR...	capacity limits	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19309	43	D MERGE ARCHIVE OR...	capacity limits	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19310	45	D MERGE ARCHIVE OR...	capacity limits	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19311	60	C TRADE SECRET OR...	capacity limits	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19312	62	C TRADE SECRET OR...	capacity limits	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19313	56	C TRADE SECRET OR...	capacity limits	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19314	66	B PRIOR ART AND...	capacity limits	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19315	56	C TRADE SECRET OR...	capacity limits	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19316	58	C TRADE SECRET OR...	capacity limits	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19317	60	C TRADE SECRET OR...	capacity limits	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19318	54	C TRADE SECRET OR...	capacity limits	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19319	56	C TRADE SECRET OR...	capacity limits	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19320	58	C TRADE SECRET OR...	capacity limits	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19321	65	B PRIOR ART AND...	capacity limits	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19322	55	C TRADE SECRET OR...	capacity limits	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19323	49	C TRADE SECRET OR...	capacity limits	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19324	59	C TRADE SECRET OR...	capacity limits	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19325	61	C TRADE SECRET OR...	capacity limits	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19326	63	B PRIOR ART AND...	capacity limits	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19327	65	B PRIOR ART AND...	capacity limits	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19328	47	D MERGE ARCHIVE OR...	capacity limits	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19329	49	C TRADE SECRET OR...	capacity limits	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19330	51	C TRADE SECRET OR...	capacity limits	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19331	50	C TRADE SECRET OR...	capacity limits	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19332	52	C TRADE SECRET OR...	capacity limits	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19333	46	D MERGE ARCHIVE OR...	capacity limits	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19334	56	C TRADE SECRET OR...	capacity limits	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19335	58	C TRADE SECRET OR...	capacity limits	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19336	48	C TRADE SECRET OR...	capacity limits	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19337	50	C TRADE SECRET OR...	capacity limits	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19338	44	D MERGE ARCHIVE OR...	capacity limits	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19339	46	D MERGE ARCHIVE OR...	capacity limits	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19340	48	C TRADE SECRET OR...	capacity limits	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19341	55	C TRADE SECRET OR...	capacity limits	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19342	57	C TRADE SECRET OR...	capacity limits	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19343	39	D MERGE ARCHIVE OR...	capacity limits	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19344	49	C TRADE SECRET OR...	capacity limits	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19345	51	C TRADE SECRET OR...	capacity limits	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19346	53	C TRADE SECRET OR...	capacity limits	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19347	55	C TRADE SECRET OR...	capacity limits	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19348	49	C TRADE SECRET OR...	capacity limits	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19349	39	D MERGE ARCHIVE OR...	capacity limits	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19350	41	D MERGE ARCHIVE OR...	capacity limits	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19351	48	C TRADE SECRET OR...	capacity limits	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19352	50	C TRADE SECRET OR...	capacity limits	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19353	44	D MERGE ARCHIVE OR...	capacity limits	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19354	54	C TRADE SECRET OR...	capacity limits	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19355	56	C TRADE SECRET OR...	capacity limits	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19356	58	C TRADE SECRET OR...	capacity limits	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19357	48	C TRADE SECRET OR...	capacity limits	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19358	42	D MERGE ARCHIVE OR...	capacity limits	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19359	44	D MERGE ARCHIVE OR...	capacity limits	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19360	46	D MERGE ARCHIVE OR...	capacity limits	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19361	61	C TRADE SECRET OR...	capacity limits	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19362	63	B PRIOR ART AND...	capacity limits	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19363	57	C TRADE SECRET OR...	capacity limits	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19364	55	C TRADE SECRET OR...	capacity limits	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19365	57	C TRADE SECRET OR...	capacity limits	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19366	59	C TRADE SECRET OR...	capacity limits	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19367	61	C TRADE SECRET OR...	capacity limits	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19368	55	C TRADE SECRET OR...	capacity limits	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19369	57	C TRADE SECRET OR...	capacity limits	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19370	47	D MERGE ARCHIVE OR...	capacity limits	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19371	66	B PRIOR ART AND...	capacity limits	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19372	56	C TRADE SECRET OR...	capacity limits	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19373	50	C TRADE SECRET OR...	capacity limits	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19374	60	C TRADE SECRET OR...	capacity limits	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19375	62	C TRADE SECRET OR...	capacity limits	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19376	64	B PRIOR ART AND...	capacity limits	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19377	66	B PRIOR ART AND...	capacity limits	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19378	48	C TRADE SECRET OR...	capacity limits	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19379	50	C TRADE SECRET OR...	capacity limits	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19380	52	C TRADE SECRET OR...	capacity limits	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19381	59	C TRADE SECRET OR...	capacity limits	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19382	61	C TRADE SECRET OR...	capacity limits	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19383	55	C TRADE SECRET OR...	capacity limits	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19384	65	B PRIOR ART AND...	capacity limits	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19385	55	C TRADE SECRET OR...	capacity limits	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19386	57	C TRADE SECRET OR...	capacity limits	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19387	59	C TRADE SECRET OR...	capacity limits	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19388	53	C TRADE SECRET OR...	capacity limits	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19389	55	C TRADE SECRET OR...	capacity limits	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19390	57	C TRADE SECRET OR...	capacity limits	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19391	56	C TRADE SECRET OR...	capacity limits	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19392	58	C TRADE SECRET OR...	capacity limits	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19393	40	D MERGE ARCHIVE OR...	capacity limits	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19394	50	C TRADE SECRET OR...	capacity limits	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19395	52	C TRADE SECRET OR...	capacity limits	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19396	54	C TRADE SECRET OR...	capacity limits	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19397	56	C TRADE SECRET OR...	capacity limits	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19398	50	C TRADE SECRET OR...	capacity limits	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19399	40	D MERGE ARCHIVE OR...	capacity limits	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19400	42	D MERGE ARCHIVE OR...	capacity limits	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - capacity limits - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19401	56	C TRADE SECRET OR...	latency and performance	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19402	58	C TRADE SECRET OR...	latency and performance	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19403	52	C TRADE SECRET OR...	latency and performance	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19404	62	C TRADE SECRET OR...	latency and performance	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19405	64	B PRIOR ART AND...	latency and performance	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19406	66	B PRIOR ART AND...	latency and performance	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19407	56	C TRADE SECRET OR...	latency and performance	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19408	50	C TRADE SECRET OR...	latency and performance	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19409	52	C TRADE SECRET OR...	latency and performance	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19410	54	C TRADE SECRET OR...	latency and performance	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19411	53	C TRADE SECRET OR...	latency and performance	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19412	55	C TRADE SECRET OR...	latency and performance	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19413	49	C TRADE SECRET OR...	latency and performance	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19414	47	D MERGE ARCHIVE OR...	latency and performance	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19415	49	C TRADE SECRET OR...	latency and performance	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19416	51	C TRADE SECRET OR...	latency and performance	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19417	53	C TRADE SECRET OR...	latency and performance	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19418	47	D MERGE ARCHIVE OR...	latency and performance	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19419	49	C TRADE SECRET OR...	latency and performance	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19420	39	D MERGE ARCHIVE OR...	latency and performance	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19421	66	B PRIOR ART AND...	latency and performance	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19422	56	C TRADE SECRET OR...	latency and performance	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19423	50	C TRADE SECRET OR...	latency and performance	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19424	60	C TRADE SECRET OR...	latency and performance	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19425	62	C TRADE SECRET OR...	latency and performance	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19426	64	B PRIOR ART AND...	latency and performance	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19427	66	B PRIOR ART AND...	latency and performance	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19428	48	C TRADE SECRET OR...	latency and performance	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19429	50	C TRADE SECRET OR...	latency and performance	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19430	52	C TRADE SECRET OR...	latency and performance	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19431	59	C TRADE SECRET OR...	latency and performance	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19432	61	C TRADE SECRET OR...	latency and performance	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19433	55	C TRADE SECRET OR...	latency and performance	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19434	65	B PRIOR ART AND...	latency and performance	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19435	55	C TRADE SECRET OR...	latency and performance	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19436	57	C TRADE SECRET OR...	latency and performance	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19437	59	C TRADE SECRET OR...	latency and performance	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19438	53	C TRADE SECRET OR...	latency and performance	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19439	55	C TRADE SECRET OR...	latency and performance	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19440	57	C TRADE SECRET OR...	latency and performance	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19441	64	B PRIOR ART AND...	latency and performance	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19442	66	B PRIOR ART AND...	latency and performance	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19443	48	C TRADE SECRET OR...	latency and performance	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19444	58	C TRADE SECRET OR...	latency and performance	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19445	60	C TRADE SECRET OR...	latency and performance	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19446	62	C TRADE SECRET OR...	latency and performance	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19447	64	B PRIOR ART AND...	latency and performance	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19448	58	C TRADE SECRET OR...	latency and performance	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19449	48	C TRADE SECRET OR...	latency and performance	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19450	50	C TRADE SECRET OR...	latency and performance	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19451	57	C TRADE SECRET OR...	latency and performance	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19452	59	C TRADE SECRET OR...	latency and performance	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19453	53	C TRADE SECRET OR...	latency and performance	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19454	63	B PRIOR ART AND...	latency and performance	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19455	65	B PRIOR ART AND...	latency and performance	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19456	55	C TRADE SECRET OR...	latency and performance	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19457	57	C TRADE SECRET OR...	latency and performance	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19458	51	C TRADE SECRET OR...	latency and performance	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19459	53	C TRADE SECRET OR...	latency and performance	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19460	55	C TRADE SECRET OR...	latency and performance	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19461	54	C TRADE SECRET OR...	latency and performance	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19462	56	C TRADE SECRET OR...	latency and performance	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19463	50	C TRADE SECRET OR...	latency and performance	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19464	48	C TRADE SECRET OR...	latency and performance	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19465	50	C TRADE SECRET OR...	latency and performance	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19466	52	C TRADE SECRET OR...	latency and performance	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19467	54	C TRADE SECRET OR...	latency and performance	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19468	48	C TRADE SECRET OR...	latency and performance	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19469	50	C TRADE SECRET OR...	latency and performance	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19470	40	D MERGE ARCHIVE OR...	latency and performance	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19471	55	C TRADE SECRET OR...	latency and performance	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19472	57	C TRADE SECRET OR...	latency and performance	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19473	51	C TRADE SECRET OR...	latency and performance	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19474	61	C TRADE SECRET OR...	latency and performance	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19475	63	B PRIOR ART AND...	latency and performance	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19476	65	B PRIOR ART AND...	latency and performance	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19477	55	C TRADE SECRET OR...	latency and performance	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19478	49	C TRADE SECRET OR...	latency and performance	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19479	51	C TRADE SECRET OR...	latency and performance	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19480	53	C TRADE SECRET OR...	latency and performance	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19481	60	C TRADE SECRET OR...	latency and performance	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19482	62	C TRADE SECRET OR...	latency and performance	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19483	56	C TRADE SECRET OR...	latency and performance	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19484	66	B PRIOR ART AND...	latency and performance	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19485	56	C TRADE SECRET OR...	latency and performance	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19486	58	C TRADE SECRET OR...	latency and performance	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19487	60	C TRADE SECRET OR...	latency and performance	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19488	54	C TRADE SECRET OR...	latency and performance	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19489	56	C TRADE SECRET OR...	latency and performance	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19490	58	C TRADE SECRET OR...	latency and performance	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19491	65	B PRIOR ART AND...	latency and performance	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19492	55	C TRADE SECRET OR...	latency and performance	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19493	49	C TRADE SECRET OR...	latency and performance	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19494	59	C TRADE SECRET OR...	latency and performance	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19495	61	C TRADE SECRET OR...	latency and performance	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19496	63	B PRIOR ART AND...	latency and performance	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19497	65	B PRIOR ART AND...	latency and performance	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19498	47	D MERGE ARCHIVE OR...	latency and performance	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19499	49	C TRADE SECRET OR...	latency and performance	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19500	51	C TRADE SECRET OR...	latency and performance	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19501	50	C TRADE SECRET OR...	latency and performance	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19502	52	C TRADE SECRET OR...	latency and performance	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19503	46	D MERGE ARCHIVE OR...	latency and performance	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19504	56	C TRADE SECRET OR...	latency and performance	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19505	58	C TRADE SECRET OR...	latency and performance	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19506	48	C TRADE SECRET OR...	latency and performance	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19507	50	C TRADE SECRET OR...	latency and performance	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19508	44	D MERGE ARCHIVE OR...	latency and performance	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19509	46	D MERGE ARCHIVE OR...	latency and performance	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19510	48	C TRADE SECRET OR...	latency and performance	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19511	63	B PRIOR ART AND...	latency and performance	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19512	65	B PRIOR ART AND...	latency and performance	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19513	47	D MERGE ARCHIVE OR...	latency and performance	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19514	57	C TRADE SECRET OR...	latency and performance	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19515	59	C TRADE SECRET OR...	latency and performance	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19516	61	C TRADE SECRET OR...	latency and performance	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19517	63	B PRIOR ART AND...	latency and performance	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19518	57	C TRADE SECRET OR...	latency and performance	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19519	47	D MERGE ARCHIVE OR...	latency and performance	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19520	49	C TRADE SECRET OR...	latency and performance	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19521	56	C TRADE SECRET OR...	latency and performance	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19522	58	C TRADE SECRET OR...	latency and performance	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19523	52	C TRADE SECRET OR...	latency and performance	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19524	62	C TRADE SECRET OR...	latency and performance	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19525	64	B PRIOR ART AND...	latency and performance	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19526	66	B PRIOR ART AND...	latency and performance	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19527	56	C TRADE SECRET OR...	latency and performance	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19528	50	C TRADE SECRET OR...	latency and performance	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19529	52	C TRADE SECRET OR...	latency and performance	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19530	54	C TRADE SECRET OR...	latency and performance	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19531	53	C TRADE SECRET OR...	latency and performance	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19532	55	C TRADE SECRET OR...	latency and performance	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19533	49	C TRADE SECRET OR...	latency and performance	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19534	47	D MERGE ARCHIVE OR...	latency and performance	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19535	49	C TRADE SECRET OR...	latency and performance	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19536	51	C TRADE SECRET OR...	latency and performance	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19537	53	C TRADE SECRET OR...	latency and performance	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19538	47	D MERGE ARCHIVE OR...	latency and performance	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19539	49	C TRADE SECRET OR...	latency and performance	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19540	39	D MERGE ARCHIVE OR...	latency and performance	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19541	58	C TRADE SECRET OR...	latency and performance	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19542	48	C TRADE SECRET OR...	latency and performance	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19543	42	D MERGE ARCHIVE OR...	latency and performance	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19544	52	C TRADE SECRET OR...	latency and performance	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19545	54	C TRADE SECRET OR...	latency and performance	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19546	56	C TRADE SECRET OR...	latency and performance	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19547	58	C TRADE SECRET OR...	latency and performance	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19548	40	D MERGE ARCHIVE OR...	latency and performance	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19549	42	D MERGE ARCHIVE OR...	latency and performance	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19550	44	D MERGE ARCHIVE OR...	latency and performance	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19551	51	C TRADE SECRET OR...	latency and performance	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19552	53	C TRADE SECRET OR...	latency and performance	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19553	47	D MERGE ARCHIVE OR...	latency and performance	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19554	57	C TRADE SECRET OR...	latency and performance	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19555	47	D MERGE ARCHIVE OR...	latency and performance	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19556	49	C TRADE SECRET OR...	latency and performance	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19557	51	C TRADE SECRET OR...	latency and performance	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19558	45	D MERGE ARCHIVE OR...	latency and performance	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19559	47	D MERGE ARCHIVE OR...	latency and performance	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19560	49	C TRADE SECRET OR...	latency and performance	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19561	64	B PRIOR ART AND...	latency and performance	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19562	66	B PRIOR ART AND...	latency and performance	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19563	48	C TRADE SECRET OR...	latency and performance	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19564	58	C TRADE SECRET OR...	latency and performance	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19565	60	C TRADE SECRET OR...	latency and performance	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19566	62	C TRADE SECRET OR...	latency and performance	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19567	64	B PRIOR ART AND...	latency and performance	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19568	58	C TRADE SECRET OR...	latency and performance	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19569	48	C TRADE SECRET OR...	latency and performance	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19570	50	C TRADE SECRET OR...	latency and performance	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19571	57	C TRADE SECRET OR...	latency and performance	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19572	59	C TRADE SECRET OR...	latency and performance	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19573	53	C TRADE SECRET OR...	latency and performance	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19574	63	B PRIOR ART AND...	latency and performance	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19575	65	B PRIOR ART AND...	latency and performance	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19576	55	C TRADE SECRET OR...	latency and performance	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19577	57	C TRADE SECRET OR...	latency and performance	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19578	51	C TRADE SECRET OR...	latency and performance	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19579	53	C TRADE SECRET OR...	latency and performance	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19580	55	C TRADE SECRET OR...	latency and performance	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19581	62	C TRADE SECRET OR...	latency and performance	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19582	64	B PRIOR ART AND...	latency and performance	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19583	58	C TRADE SECRET OR...	latency and performance	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19584	56	C TRADE SECRET OR...	latency and performance	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19585	58	C TRADE SECRET OR...	latency and performance	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19586	60	C TRADE SECRET OR...	latency and performance	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19587	62	C TRADE SECRET OR...	latency and performance	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19588	56	C TRADE SECRET OR...	latency and performance	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19589	58	C TRADE SECRET OR...	latency and performance	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19590	48	C TRADE SECRET OR...	latency and performance	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19591	47	D MERGE ARCHIVE OR...	latency and performance	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19592	49	C TRADE SECRET OR...	latency and performance	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19593	43	D MERGE ARCHIVE OR...	latency and performance	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19594	53	C TRADE SECRET OR...	latency and performance	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19595	55	C TRADE SECRET OR...	latency and performance	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19596	57	C TRADE SECRET OR...	latency and performance	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19597	47	D MERGE ARCHIVE OR...	latency and performance	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19598	41	D MERGE ARCHIVE OR...	latency and performance	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19599	43	D MERGE ARCHIVE OR...	latency and performance	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19600	45	D MERGE ARCHIVE OR...	latency and performance	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - latency and performance - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19601	65	B PRIOR ART AND...	environmental profile	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19602	67	B PRIOR ART AND...	environmental profile	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19603	61	C TRADE SECRET OR...	environmental profile	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19604	71	B PRIOR ART AND...	environmental profile	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19605	61	C TRADE SECRET OR...	environmental profile	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19606	63	B PRIOR ART AND...	environmental profile	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19607	65	B PRIOR ART AND...	environmental profile	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19608	59	C TRADE SECRET OR...	environmental profile	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19609	61	C TRADE SECRET OR...	environmental profile	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19610	63	B PRIOR ART AND...	environmental profile	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19611	62	C TRADE SECRET OR...	environmental profile	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19612	64	B PRIOR ART AND...	environmental profile	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19613	46	D MERGE ARCHIVE OR...	environmental profile	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19614	56	C TRADE SECRET OR...	environmental profile	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19615	58	C TRADE SECRET OR...	environmental profile	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19616	60	C TRADE SECRET OR...	environmental profile	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19617	62	C TRADE SECRET OR...	environmental profile	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19618	56	C TRADE SECRET OR...	environmental profile	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19619	46	D MERGE ARCHIVE OR...	environmental profile	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19620	48	C TRADE SECRET OR...	environmental profile	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19621	63	B PRIOR ART AND...	environmental profile	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19622	65	B PRIOR ART AND...	environmental profile	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19623	59	C TRADE SECRET OR...	environmental profile	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19624	69	B PRIOR ART AND...	environmental profile	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19625	71	B PRIOR ART AND...	environmental profile	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19626	61	C TRADE SECRET OR...	environmental profile	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19627	63	B PRIOR ART AND...	environmental profile	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19628	57	C TRADE SECRET OR...	environmental profile	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19629	59	C TRADE SECRET OR...	environmental profile	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19630	61	C TRADE SECRET OR...	environmental profile	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19631	68	B PRIOR ART AND...	environmental profile	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19632	70	B PRIOR ART AND...	environmental profile	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19633	64	B PRIOR ART AND...	environmental profile	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19634	62	C TRADE SECRET OR...	environmental profile	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19635	64	B PRIOR ART AND...	environmental profile	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19636	66	B PRIOR ART AND...	environmental profile	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19637	68	B PRIOR ART AND...	environmental profile	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19638	62	C TRADE SECRET OR...	environmental profile	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19639	64	B PRIOR ART AND...	environmental profile	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19640	54	C TRADE SECRET OR...	environmental profile	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19641	61	C TRADE SECRET OR...	environmental profile	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19642	63	B PRIOR ART AND...	environmental profile	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19643	57	C TRADE SECRET OR...	environmental profile	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19644	67	B PRIOR ART AND...	environmental profile	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19645	69	B PRIOR ART AND...	environmental profile	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19646	71	B PRIOR ART AND...	environmental profile	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19647	61	C TRADE SECRET OR...	environmental profile	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19648	55	C TRADE SECRET OR...	environmental profile	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19649	57	C TRADE SECRET OR...	environmental profile	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19650	59	C TRADE SECRET OR...	environmental profile	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19651	66	B PRIOR ART AND...	environmental profile	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19652	68	B PRIOR ART AND...	environmental profile	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19653	62	C TRADE SECRET OR...	environmental profile	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19654	72	B PRIOR ART AND...	environmental profile	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19655	62	C TRADE SECRET OR...	environmental profile	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19656	64	B PRIOR ART AND...	environmental profile	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19657	66	B PRIOR ART AND...	environmental profile	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19658	60	C TRADE SECRET OR...	environmental profile	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19659	62	C TRADE SECRET OR...	environmental profile	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19660	64	B PRIOR ART AND...	environmental profile	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19661	63	B PRIOR ART AND...	environmental profile	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19662	53	C TRADE SECRET OR...	environmental profile	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19663	47	D MERGE ARCHIVE OR...	environmental profile	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19664	57	C TRADE SECRET OR...	environmental profile	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19665	59	C TRADE SECRET OR...	environmental profile	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19666	61	C TRADE SECRET OR...	environmental profile	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19667	63	B PRIOR ART AND...	environmental profile	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19668	45	D MERGE ARCHIVE OR...	environmental profile	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19669	47	D MERGE ARCHIVE OR...	environmental profile	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19670	49	C TRADE SECRET OR...	environmental profile	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19671	64	B PRIOR ART AND...	environmental profile	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19672	66	B PRIOR ART AND...	environmental profile	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19673	60	C TRADE SECRET OR...	environmental profile	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19674	70	B PRIOR ART AND...	environmental profile	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19675	72	B PRIOR ART AND...	environmental profile	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19676	62	C TRADE SECRET OR...	environmental profile	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19677	64	B PRIOR ART AND...	environmental profile	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19678	58	C TRADE SECRET OR...	environmental profile	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19679	60	C TRADE SECRET OR...	environmental profile	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19680	62	C TRADE SECRET OR...	environmental profile	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19681	69	B PRIOR ART AND...	environmental profile	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19682	71	B PRIOR ART AND...	environmental profile	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19683	53	C TRADE SECRET OR...	environmental profile	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19684	63	B PRIOR ART AND...	environmental profile	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19685	65	B PRIOR ART AND...	environmental profile	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19686	67	B PRIOR ART AND...	environmental profile	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19687	69	B PRIOR ART AND...	environmental profile	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19688	63	B PRIOR ART AND...	environmental profile	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19689	53	C TRADE SECRET OR...	environmental profile	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19690	55	C TRADE SECRET OR...	environmental profile	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19691	62	C TRADE SECRET OR...	environmental profile	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19692	64	B PRIOR ART AND...	environmental profile	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19693	58	C TRADE SECRET OR...	environmental profile	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19694	68	B PRIOR ART AND...	environmental profile	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19695	70	B PRIOR ART AND...	environmental profile	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19696	72	B PRIOR ART AND...	environmental profile	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19697	62	C TRADE SECRET OR...	environmental profile	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19698	56	C TRADE SECRET OR...	environmental profile	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19699	58	C TRADE SECRET OR...	environmental profile	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19700	60	C TRADE SECRET OR...	environmental profile	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19701	59	C TRADE SECRET OR...	environmental profile	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19702	61	C TRADE SECRET OR...	environmental profile	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19703	55	C TRADE SECRET OR...	environmental profile	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19704	53	C TRADE SECRET OR...	environmental profile	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19705	55	C TRADE SECRET OR...	environmental profile	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19706	57	C TRADE SECRET OR...	environmental profile	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19707	59	C TRADE SECRET OR...	environmental profile	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19708	53	C TRADE SECRET OR...	environmental profile	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19709	55	C TRADE SECRET OR...	environmental profile	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19710	45	D MERGE ARCHIVE OR...	environmental profile	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19711	72	B PRIOR ART AND...	environmental profile	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19712	62	C TRADE SECRET OR...	environmental profile	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19713	56	C TRADE SECRET OR...	environmental profile	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19714	66	B PRIOR ART AND...	environmental profile	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19715	68	B PRIOR ART AND...	environmental profile	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19716	70	B PRIOR ART AND...	environmental profile	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19717	72	B PRIOR ART AND...	environmental profile	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19718	54	C TRADE SECRET OR...	environmental profile	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19719	56	C TRADE SECRET OR...	environmental profile	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19720	58	C TRADE SECRET OR...	environmental profile	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19721	65	B PRIOR ART AND...	environmental profile	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19722	67	B PRIOR ART AND...	environmental profile	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19723	61	C TRADE SECRET OR...	environmental profile	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19724	71	B PRIOR ART AND...	environmental profile	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19725	61	C TRADE SECRET OR...	environmental profile	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19726	63	B PRIOR ART AND...	environmental profile	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19727	65	B PRIOR ART AND...	environmental profile	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19728	59	C TRADE SECRET OR...	environmental profile	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19729	61	C TRADE SECRET OR...	environmental profile	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19730	63	B PRIOR ART AND...	environmental profile	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19731	62	C TRADE SECRET OR...	environmental profile	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19732	64	B PRIOR ART AND...	environmental profile	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19733	46	D MERGE ARCHIVE OR...	environmental profile	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19734	56	C TRADE SECRET OR...	environmental profile	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19735	58	C TRADE SECRET OR...	environmental profile	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19736	60	C TRADE SECRET OR...	environmental profile	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19737	62	C TRADE SECRET OR...	environmental profile	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19738	56	C TRADE SECRET OR...	environmental profile	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19739	46	D MERGE ARCHIVE OR...	environmental profile	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19740	48	C TRADE SECRET OR...	environmental profile	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19741	55	C TRADE SECRET OR...	environmental profile	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19742	57	C TRADE SECRET OR...	environmental profile	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19743	51	C TRADE SECRET OR...	environmental profile	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19744	61	C TRADE SECRET OR...	environmental profile	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19745	63	B PRIOR ART AND...	environmental profile	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19746	53	C TRADE SECRET OR...	environmental profile	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19747	55	C TRADE SECRET OR...	environmental profile	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19748	49	C TRADE SECRET OR...	environmental profile	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19749	51	C TRADE SECRET OR...	environmental profile	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19750	53	C TRADE SECRET OR...	environmental profile	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19751	60	C TRADE SECRET OR...	environmental profile	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19752	62	C TRADE SECRET OR...	environmental profile	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19753	56	C TRADE SECRET OR...	environmental profile	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19754	54	C TRADE SECRET OR...	environmental profile	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19755	56	C TRADE SECRET OR...	environmental profile	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19756	58	C TRADE SECRET OR...	environmental profile	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19757	60	C TRADE SECRET OR...	environmental profile	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19758	54	C TRADE SECRET OR...	environmental profile	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19759	56	C TRADE SECRET OR...	environmental profile	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19760	46	D MERGE ARCHIVE OR...	environmental profile	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19761	61	C TRADE SECRET OR...	environmental profile	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19762	63	B PRIOR ART AND...	environmental profile	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19763	57	C TRADE SECRET OR...	environmental profile	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19764	67	B PRIOR ART AND...	environmental profile	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19765	69	B PRIOR ART AND...	environmental profile	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19766	71	B PRIOR ART AND...	environmental profile	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19767	61	C TRADE SECRET OR...	environmental profile	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19768	55	C TRADE SECRET OR...	environmental profile	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19769	57	C TRADE SECRET OR...	environmental profile	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19770	59	C TRADE SECRET OR...	environmental profile	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19771	66	B PRIOR ART AND...	environmental profile	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19772	68	B PRIOR ART AND...	environmental profile	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19773	62	C TRADE SECRET OR...	environmental profile	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19774	72	B PRIOR ART AND...	environmental profile	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19775	62	C TRADE SECRET OR...	environmental profile	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19776	64	B PRIOR ART AND...	environmental profile	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19777	66	B PRIOR ART AND...	environmental profile	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19778	60	C TRADE SECRET OR...	environmental profile	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19779	62	C TRADE SECRET OR...	environmental profile	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19780	64	B PRIOR ART AND...	environmental profile	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19781	71	B PRIOR ART AND...	environmental profile	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19782	61	C TRADE SECRET OR...	environmental profile	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19783	55	C TRADE SECRET OR...	environmental profile	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19784	65	B PRIOR ART AND...	environmental profile	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19785	67	B PRIOR ART AND...	environmental profile	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19786	69	B PRIOR ART AND...	environmental profile	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19787	71	B PRIOR ART AND...	environmental profile	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19788	53	C TRADE SECRET OR...	environmental profile	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19789	55	C TRADE SECRET OR...	environmental profile	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19790	57	C TRADE SECRET OR...	environmental profile	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19791	56	C TRADE SECRET OR...	environmental profile	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19792	58	C TRADE SECRET OR...	environmental profile	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19793	52	C TRADE SECRET OR...	environmental profile	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19794	62	C TRADE SECRET OR...	environmental profile	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19795	64	B PRIOR ART AND...	environmental profile	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19796	54	C TRADE SECRET OR...	environmental profile	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19797	56	C TRADE SECRET OR...	environmental profile	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19798	50	C TRADE SECRET OR...	environmental profile	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19799	52	C TRADE SECRET OR...	environmental profile	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19800	54	C TRADE SECRET OR...	environmental profile	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - environmental profile - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19801	68	B PRIOR ART AND...	physical evidence gate	architecture topology	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19802	70	B PRIOR ART AND...	physical evidence gate	architecture topology	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19803	64	B PRIOR ART AND...	physical evidence gate	architecture topology	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19804	62	C TRADE SECRET OR...	physical evidence gate	architecture topology	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19805	64	B PRIOR ART AND...	physical evidence gate	architecture topology	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19806	66	B PRIOR ART AND...	physical evidence gate	architecture topology	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19807	68	B PRIOR ART AND...	physical evidence gate	architecture topology	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19808	62	C TRADE SECRET OR...	physical evidence gate	architecture topology	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19809	64	B PRIOR ART AND...	physical evidence gate	architecture topology	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19810	54	C TRADE SECRET OR...	physical evidence gate	architecture topology	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19811	53	C TRADE SECRET OR...	physical evidence gate	method sequence	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19812	55	C TRADE SECRET OR...	physical evidence gate	method sequence	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19813	49	C TRADE SECRET OR...	physical evidence gate	method sequence	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19814	59	C TRADE SECRET OR...	physical evidence gate	method sequence	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19815	61	C TRADE SECRET OR...	physical evidence gate	method sequence	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19816	63	B PRIOR ART AND...	physical evidence gate	method sequence	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19817	53	C TRADE SECRET OR...	physical evidence gate	method sequence	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19818	47	D MERGE ARCHIVE OR...	physical evidence gate	method sequence	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19819	49	C TRADE SECRET OR...	physical evidence gate	method sequence	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19820	51	C TRADE SECRET OR...	physical evidence gate	method sequence	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19821	66	B PRIOR ART AND...	physical evidence gate	control logic	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19822	68	B PRIOR ART AND...	physical evidence gate	control logic	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19823	62	C TRADE SECRET OR...	physical evidence gate	control logic	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19824	72	B PRIOR ART AND...	physical evidence gate	control logic	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19825	62	C TRADE SECRET OR...	physical evidence gate	control logic	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19826	64	B PRIOR ART AND...	physical evidence gate	control logic	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19827	66	B PRIOR ART AND...	physical evidence gate	control logic	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19828	60	C TRADE SECRET OR...	physical evidence gate	control logic	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19829	62	C TRADE SECRET OR...	physical evidence gate	control logic	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19830	64	B PRIOR ART AND...	physical evidence gate	control logic	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19831	71	B PRIOR ART AND...	physical evidence gate	measurement method	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19832	61	C TRADE SECRET OR...	physical evidence gate	measurement method	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19833	55	C TRADE SECRET OR...	physical evidence gate	measurement method	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19834	65	B PRIOR ART AND...	physical evidence gate	measurement method	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19835	67	B PRIOR ART AND...	physical evidence gate	measurement method	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19836	69	B PRIOR ART AND...	physical evidence gate	measurement method	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19837	71	B PRIOR ART AND...	physical evidence gate	measurement method	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19838	53	C TRADE SECRET OR...	physical evidence gate	measurement method	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19839	55	C TRADE SECRET OR...	physical evidence gate	measurement method	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19840	57	C TRADE SECRET OR...	physical evidence gate	measurement method	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19841	64	B PRIOR ART AND...	physical evidence gate	calibration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19842	66	B PRIOR ART AND...	physical evidence gate	calibration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19843	60	C TRADE SECRET OR...	physical evidence gate	calibration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19844	70	B PRIOR ART AND...	physical evidence gate	calibration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19845	72	B PRIOR ART AND...	physical evidence gate	calibration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19846	62	C TRADE SECRET OR...	physical evidence gate	calibration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19847	64	B PRIOR ART AND...	physical evidence gate	calibration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19848	58	C TRADE SECRET OR...	physical evidence gate	calibration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19849	60	C TRADE SECRET OR...	physical evidence gate	calibration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19850	62	C TRADE SECRET OR...	physical evidence gate	calibration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19851	69	B PRIOR ART AND...	physical evidence gate	uncertainty and covariance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19852	71	B PRIOR ART AND...	physical evidence gate	uncertainty and covariance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19853	53	C TRADE SECRET OR...	physical evidence gate	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19854	63	B PRIOR ART AND...	physical evidence gate	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19855	65	B PRIOR ART AND...	physical evidence gate	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19856	67	B PRIOR ART AND...	physical evidence gate	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19857	69	B PRIOR ART AND...	physical evidence gate	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19858	63	B PRIOR ART AND...	physical evidence gate	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19859	53	C TRADE SECRET OR...	physical evidence gate	uncertainty and covariance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19860	55	C TRADE SECRET OR...	physical evidence gate	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19861	54	C TRADE SECRET OR...	physical evidence gate	bounded optimization	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19862	56	C TRADE SECRET OR...	physical evidence gate	bounded optimization	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19863	50	C TRADE SECRET OR...	physical evidence gate	bounded optimization	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19864	60	C TRADE SECRET OR...	physical evidence gate	bounded optimization	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19865	62	C TRADE SECRET OR...	physical evidence gate	bounded optimization	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19866	64	B PRIOR ART AND...	physical evidence gate	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19867	54	C TRADE SECRET OR...	physical evidence gate	bounded optimization	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19868	48	C TRADE SECRET OR...	physical evidence gate	bounded optimization	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19869	50	C TRADE SECRET OR...	physical evidence gate	bounded optimization	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19870	52	C TRADE SECRET OR...	physical evidence gate	bounded optimization	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19871	67	B PRIOR ART AND...	physical evidence gate	failure detection	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19872	69	B PRIOR ART AND...	physical evidence gate	failure detection	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19873	63	B PRIOR ART AND...	physical evidence gate	failure detection	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19874	61	C TRADE SECRET OR...	physical evidence gate	failure detection	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19875	63	B PRIOR ART AND...	physical evidence gate	failure detection	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19876	65	B PRIOR ART AND...	physical evidence gate	failure detection	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19877	67	B PRIOR ART AND...	physical evidence gate	failure detection	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19878	61	C TRADE SECRET OR...	physical evidence gate	failure detection	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19879	63	B PRIOR ART AND...	physical evidence gate	failure detection	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19880	53	C TRADE SECRET OR...	physical evidence gate	failure detection	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19881	72	B PRIOR ART AND...	physical evidence gate	recovery and rollback	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19882	62	C TRADE SECRET OR...	physical evidence gate	recovery and rollback	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19883	56	C TRADE SECRET OR...	physical evidence gate	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19884	66	B PRIOR ART AND...	physical evidence gate	recovery and rollback	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19885	68	B PRIOR ART AND...	physical evidence gate	recovery and rollback	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19886	70	B PRIOR ART AND...	physical evidence gate	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19887	72	B PRIOR ART AND...	physical evidence gate	recovery and rollback	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19888	54	C TRADE SECRET OR...	physical evidence gate	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19889	56	C TRADE SECRET OR...	physical evidence gate	recovery and rollback	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19890	58	C TRADE SECRET OR...	physical evidence gate	recovery and rollback	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19891	65	B PRIOR ART AND...	physical evidence gate	safety and ethics	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19892	67	B PRIOR ART AND...	physical evidence gate	safety and ethics	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19893	61	C TRADE SECRET OR...	physical evidence gate	safety and ethics	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19894	71	B PRIOR ART AND...	physical evidence gate	safety and ethics	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19895	61	C TRADE SECRET OR...	physical evidence gate	safety and ethics	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19896	63	B PRIOR ART AND...	physical evidence gate	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19897	65	B PRIOR ART AND...	physical evidence gate	safety and ethics	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19898	59	C TRADE SECRET OR...	physical evidence gate	safety and ethics	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19899	61	C TRADE SECRET OR...	physical evidence gate	safety and ethics	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19900	63	B PRIOR ART AND...	physical evidence gate	safety and ethics	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19901	62	C TRADE SECRET OR...	physical evidence gate	provenance	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19902	64	B PRIOR ART AND...	physical evidence gate	provenance	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19903	46	D MERGE ARCHIVE OR...	physical evidence gate	provenance	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19904	56	C TRADE SECRET OR...	physical evidence gate	provenance	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19905	58	C TRADE SECRET OR...	physical evidence gate	provenance	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19906	60	C TRADE SECRET OR...	physical evidence gate	provenance	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19907	62	C TRADE SECRET OR...	physical evidence gate	provenance	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19908	56	C TRADE SECRET OR...	physical evidence gate	provenance	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19909	46	D MERGE ARCHIVE OR...	physical evidence gate	provenance	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19910	48	C TRADE SECRET OR...	physical evidence gate	provenance	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19911	63	B PRIOR ART AND...	physical evidence gate	evidence receipt	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19912	65	B PRIOR ART AND...	physical evidence gate	evidence receipt	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19913	59	C TRADE SECRET OR...	physical evidence gate	evidence receipt	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19914	69	B PRIOR ART AND...	physical evidence gate	evidence receipt	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19915	71	B PRIOR ART AND...	physical evidence gate	evidence receipt	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19916	61	C TRADE SECRET OR...	physical evidence gate	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19917	63	B PRIOR ART AND...	physical evidence gate	evidence receipt	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19918	57	C TRADE SECRET OR...	physical evidence gate	evidence receipt	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19919	59	C TRADE SECRET OR...	physical evidence gate	evidence receipt	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19920	61	C TRADE SECRET OR...	physical evidence gate	evidence receipt	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19921	68	B PRIOR ART AND...	physical evidence gate	interface and handoff	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19922	70	B PRIOR ART AND...	physical evidence gate	interface and handoff	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19923	64	B PRIOR ART AND...	physical evidence gate	interface and handoff	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19924	62	C TRADE SECRET OR...	physical evidence gate	interface and handoff	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19925	64	B PRIOR ART AND...	physical evidence gate	interface and handoff	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19926	66	B PRIOR ART AND...	physical evidence gate	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19927	68	B PRIOR ART AND...	physical evidence gate	interface and handoff	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19928	62	C TRADE SECRET OR...	physical evidence gate	interface and handoff	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19929	64	B PRIOR ART AND...	physical evidence gate	interface and handoff	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19930	54	C TRADE SECRET OR...	physical evidence gate	interface and handoff	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19931	53	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19932	55	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19933	49	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19934	59	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19935	61	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19936	63	B PRIOR ART AND...	physical evidence gate	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19937	53	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19938	47	D MERGE ARCHIVE OR...	physical evidence gate	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19939	49	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19940	51	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19941	58	C TRADE SECRET OR...	physical evidence gate	resource allocation	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19942	60	C TRADE SECRET OR...	physical evidence gate	resource allocation	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19943	54	C TRADE SECRET OR...	physical evidence gate	resource allocation	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19944	64	B PRIOR ART AND...	physical evidence gate	resource allocation	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-19945	54	C TRADE SECRET OR...	physical evidence gate	resource allocation	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19946	56	C TRADE SECRET OR...	physical evidence gate	resource allocation	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19947	58	C TRADE SECRET OR...	physical evidence gate	resource allocation	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19948	52	C TRADE SECRET OR...	physical evidence gate	resource allocation	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19949	54	C TRADE SECRET OR...	physical evidence gate	resource allocation	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19950	56	C TRADE SECRET OR...	physical evidence gate	resource allocation	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19951	63	B PRIOR ART AND...	physical evidence gate	thermal integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19952	53	C TRADE SECRET OR...	physical evidence gate	thermal integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19953	47	D MERGE ARCHIVE OR...	physical evidence gate	thermal integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19954	57	C TRADE SECRET OR...	physical evidence gate	thermal integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19955	59	C TRADE SECRET OR...	physical evidence gate	thermal integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19956	61	C TRADE SECRET OR...	physical evidence gate	thermal integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19957	63	B PRIOR ART AND...	physical evidence gate	thermal integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19958	45	D MERGE ARCHIVE OR...	physical evidence gate	thermal integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19959	47	D MERGE ARCHIVE OR...	physical evidence gate	thermal integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19960	49	C TRADE SECRET OR...	physical evidence gate	thermal integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19961	64	B PRIOR ART AND...	physical evidence gate	electrical integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19962	66	B PRIOR ART AND...	physical evidence gate	electrical integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19963	60	C TRADE SECRET OR...	physical evidence gate	electrical integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19964	70	B PRIOR ART AND...	physical evidence gate	electrical integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19965	72	B PRIOR ART AND...	physical evidence gate	electrical integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19966	62	C TRADE SECRET OR...	physical evidence gate	electrical integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19967	64	B PRIOR ART AND...	physical evidence gate	electrical integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19968	58	C TRADE SECRET OR...	physical evidence gate	electrical integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

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PIP-19969	60	C TRADE SECRET OR...	physical evidence gate	electrical integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19970	62	C TRADE SECRET OR...	physical evidence gate	electrical integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19971	69	B PRIOR ART AND...	physical evidence gate	JO runtime and proof	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19972	71	B PRIOR ART AND...	physical evidence gate	JO runtime and proof	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19973	53	C TRADE SECRET OR...	physical evidence gate	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19974	63	B PRIOR ART AND...	physical evidence gate	JO runtime and proof	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19975	65	B PRIOR ART AND...	physical evidence gate	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19976	67	B PRIOR ART AND...	physical evidence gate	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19977	69	B PRIOR ART AND...	physical evidence gate	JO runtime and proof	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19978	63	B PRIOR ART AND...	physical evidence gate	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19979	53	C TRADE SECRET OR...	physical evidence gate	JO runtime and proof	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19980	55	C TRADE SECRET OR...	physical evidence gate	JO runtime and proof	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19981	62	C TRADE SECRET OR...	physical evidence gate	product embodiment	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19982	64	B PRIOR ART AND...	physical evidence gate	product embodiment	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19983	58	C TRADE SECRET OR...	physical evidence gate	product embodiment	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19984	68	B PRIOR ART AND...	physical evidence gate	product embodiment	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19985	70	B PRIOR ART AND...	physical evidence gate	product embodiment	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19986	72	B PRIOR ART AND...	physical evidence gate	product embodiment	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19987	62	C TRADE SECRET OR...	physical evidence gate	product embodiment	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19988	56	C TRADE SECRET OR...	physical evidence gate	product embodiment	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19989	58	C TRADE SECRET OR...	physical evidence gate	product embodiment	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19990	60	C TRADE SECRET OR...	physical evidence gate	product embodiment	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19991	59	C TRADE SECRET OR...	physical evidence gate	portfolio integration	utility method review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19992	61	C TRADE SECRET OR...	physical evidence gate	portfolio integration	system architecture review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

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PIP-19993	55	C TRADE SECRET OR...	physical evidence gate	portfolio integration	apparatus/configuration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19994	53	C TRADE SECRET OR...	physical evidence gate	portfolio integration	control-algorithm review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19995	55	C TRADE SECRET OR...	physical evidence gate	portfolio integration	measurement/calibration review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19996	57	C TRADE SECRET OR...	physical evidence gate	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19997	59	C TRADE SECRET OR...	physical evidence gate	portfolio integration	trade-secret process review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19998	53	C TRADE SECRET OR...	physical evidence gate	portfolio integration	copyright-expression preservation	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-19999	55	C TRADE SECRET OR...	physical evidence gate	portfolio integration	design/interface review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20000	45	D MERGE ARCHIVE OR...	physical evidence gate	portfolio integration	defensive-publication review	MJOS-SOLAR-SEMI-PHONE-001 - physical evidence gate - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

Solar Potential IP Points

MJOS Solar-Assisted Marine Power and Propulsion Profile

PIP-20001 through PIP-25000 | 5,000 additional candidate points

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MJ-PBMEF-DAY0-R7-SOLAR-30K-FINAL | source SHA-256 6241f3ffadbb335f97fab809687595bf2c7a0b5f0ba86f5f66ae32eac5702a2

MJOS Solar-Assisted Marine Power and Propulsion Profile

This volume contains exactly 5,000 additional candidate observation points generated from 25 profile elements x 20 technical lenses x 10 potential protection/review modes.

Each point preserves the exact solar design-freeze source digest, profile ID, Pink Paper, white paper, formula references, family path, evidence ceiling, risk flags, search prompt, and recommended next action.

A point may overlap other points, prior art, ordinary engineering practice, third-party rights, unprotectable subject matter, or insufficiently enabled concepts. Qualified counsel and accurate human inventorship review are required.

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ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20001	59	C TRADE SECRET OR...	array or source intake	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - array or source intake - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20002	61	C TRADE SECRET OR...	array or source intake	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - array or source intake - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20003	55	C TRADE SECRET OR...	array or source intake	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - array or source intake - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20004	65	B PRIOR ART AND...	array or source intake	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - array or source intake - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20005	67	B PRIOR ART AND...	array or source intake	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - array or source intake - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20006	57	C TRADE SECRET OR...	array or source intake	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - array or source intake - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20007	59	C TRADE SECRET OR...	array or source intake	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - array or source intake - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20008	53	C TRADE SECRET OR...	array or source intake	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - array or source intake - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20009	55	C TRADE SECRET OR...	array or source intake	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - array or source intake - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20010	57	C TRADE SECRET OR...	array or source intake	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - array or source intake - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20011	56	C TRADE SECRET OR...	array or source intake	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - array or source intake - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20012	58	C TRADE SECRET OR...	array or source intake	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - array or source intake - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20013	52	C TRADE SECRET OR...	array or source intake	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - array or source intake - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20014	50	C TRADE SECRET OR...	array or source intake	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - array or source intake - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20015	52	C TRADE SECRET OR...	array or source intake	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - array or source intake - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20016	54	C TRADE SECRET OR...	array or source intake	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - array or source intake - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20017	56	C TRADE SECRET OR...	array or source intake	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - array or source intake - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20018	50	C TRADE SECRET OR...	array or source intake	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - array or source intake - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20019	52	C TRADE SECRET OR...	array or source intake	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - array or source intake - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20020	42	D MERGE ARCHIVE OR...	array or source intake	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - array or source intake - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20021	57	C TRADE SECRET OR...	array or source intake	control logic	utility method review	MJOS-SOLAR-MARINE-001 - array or source intake - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20022	59	C TRADE SECRET OR...	array or source intake	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - array or source intake - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20023	53	C TRADE SECRET OR...	array or source intake	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - array or source intake - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20024	63	B PRIOR ART AND...	array or source intake	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - array or source intake - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20025	65	B PRIOR ART AND...	array or source intake	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - array or source intake - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20026	67	B PRIOR ART AND...	array or source intake	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - array or source intake - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20027	57	C TRADE SECRET OR...	array or source intake	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - array or source intake - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20028	51	C TRADE SECRET OR...	array or source intake	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - array or source intake - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20029	53	C TRADE SECRET OR...	array or source intake	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - array or source intake - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20030	55	C TRADE SECRET OR...	array or source intake	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - array or source intake - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20031	62	C TRADE SECRET OR...	array or source intake	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - array or source intake - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20032	64	B PRIOR ART AND...	array or source intake	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - array or source intake - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20033	58	C TRADE SECRET OR...	array or source intake	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - array or source intake - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20034	68	B PRIOR ART AND...	array or source intake	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - array or source intake - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20035	58	C TRADE SECRET OR...	array or source intake	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - array or source intake - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20036	60	C TRADE SECRET OR...	array or source intake	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - array or source intake - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20037	62	C TRADE SECRET OR...	array or source intake	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - array or source intake - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20038	56	C TRADE SECRET OR...	array or source intake	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - array or source intake - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20039	58	C TRADE SECRET OR...	array or source intake	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - array or source intake - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20040	60	C TRADE SECRET OR...	array or source intake	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - array or source intake - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20041	67	B PRIOR ART AND...	array or source intake	calibration	utility method review	MJOS-SOLAR-MARINE-001 - array or source intake - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20042	57	C TRADE SECRET OR...	array or source intake	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - array or source intake - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20043	51	C TRADE SECRET OR...	array or source intake	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - array or source intake - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20044	61	C TRADE SECRET OR...	array or source intake	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - array or source intake - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20045	63	B PRIOR ART AND...	array or source intake	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - array or source intake - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20046	65	B PRIOR ART AND...	array or source intake	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - array or source intake - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20047	67	B PRIOR ART AND...	array or source intake	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - array or source intake - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20048	49	C TRADE SECRET OR...	array or source intake	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - array or source intake - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20049	51	C TRADE SECRET OR...	array or source intake	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - array or source intake - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20050	53	C TRADE SECRET OR...	array or source intake	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - array or source intake - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20051	60	C TRADE SECRET OR...	array or source intake	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - array or source intake - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20052	62	C TRADE SECRET OR...	array or source intake	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - array or source intake - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20053	56	C TRADE SECRET OR...	array or source intake	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - array or source intake - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20054	66	B PRIOR ART AND...	array or source intake	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - array or source intake - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20055	68	B PRIOR ART AND...	array or source intake	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - array or source intake - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20056	58	C TRADE SECRET OR...	array or source intake	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - array or source intake - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20057	60	C TRADE SECRET OR...	array or source intake	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - array or source intake - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20058	54	C TRADE SECRET OR...	array or source intake	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - array or source intake - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20059	56	C TRADE SECRET OR...	array or source intake	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - array or source intake - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20060	58	C TRADE SECRET OR...	array or source intake	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - array or source intake - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20061	57	C TRADE SECRET OR...	array or source intake	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - array or source intake - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20062	59	C TRADE SECRET OR...	array or source intake	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - array or source intake - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20063	41	D MERGE ARCHIVE OR...	array or source intake	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - array or source intake - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20064	51	C TRADE SECRET OR...	array or source intake	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - array or source intake - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20065	53	C TRADE SECRET OR...	array or source intake	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - array or source intake - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20066	55	C TRADE SECRET OR...	array or source intake	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - array or source intake - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20067	57	C TRADE SECRET OR...	array or source intake	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - array or source intake - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20068	51	C TRADE SECRET OR...	array or source intake	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - array or source intake - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20069	41	D MERGE ARCHIVE OR...	array or source intake	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - array or source intake - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20070	43	D MERGE ARCHIVE OR...	array or source intake	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - array or source intake - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20071	58	C TRADE SECRET OR...	array or source intake	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - array or source intake - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20072	60	C TRADE SECRET OR...	array or source intake	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - array or source intake - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20073	54	C TRADE SECRET OR...	array or source intake	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - array or source intake - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20074	64	B PRIOR ART AND...	array or source intake	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - array or source intake - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20075	66	B PRIOR ART AND...	array or source intake	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - array or source intake - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20076	68	B PRIOR ART AND...	array or source intake	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - array or source intake - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20077	58	C TRADE SECRET OR...	array or source intake	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - array or source intake - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20078	52	C TRADE SECRET OR...	array or source intake	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - array or source intake - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20079	54	C TRADE SECRET OR...	array or source intake	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - array or source intake - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20080	56	C TRADE SECRET OR...	array or source intake	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - array or source intake - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20081	63	B PRIOR ART AND...	array or source intake	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - array or source intake - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20082	65	B PRIOR ART AND...	array or source intake	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - array or source intake - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20083	59	C TRADE SECRET OR...	array or source intake	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - array or source intake - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20084	57	C TRADE SECRET OR...	array or source intake	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - array or source intake - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20085	59	C TRADE SECRET OR...	array or source intake	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - array or source intake - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20086	61	C TRADE SECRET OR...	array or source intake	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - array or source intake - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20087	63	B PRIOR ART AND...	array or source intake	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - array or source intake - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20088	57	C TRADE SECRET OR...	array or source intake	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - array or source intake - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20089	59	C TRADE SECRET OR...	array or source intake	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - array or source intake - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20090	49	C TRADE SECRET OR...	array or source intake	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - array or source intake - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20091	68	B PRIOR ART AND...	array or source intake	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - array or source intake - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20092	58	C TRADE SECRET OR...	array or source intake	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - array or source intake - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20093	52	C TRADE SECRET OR...	array or source intake	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - array or source intake - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20094	62	C TRADE SECRET OR...	array or source intake	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - array or source intake - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20095	64	B PRIOR ART AND...	array or source intake	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - array or source intake - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20096	66	B PRIOR ART AND...	array or source intake	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - array or source intake - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20097	68	B PRIOR ART AND...	array or source intake	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - array or source intake - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20098	50	C TRADE SECRET OR...	array or source intake	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - array or source intake - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20099	52	C TRADE SECRET OR...	array or source intake	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - array or source intake - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20100	54	C TRADE SECRET OR...	array or source intake	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - array or source intake - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20101	53	C TRADE SECRET OR...	array or source intake	provenance	utility method review	MJOS-SOLAR-MARINE-001 - array or source intake - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20102	55	C TRADE SECRET OR...	array or source intake	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - array or source intake - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20103	49	C TRADE SECRET OR...	array or source intake	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - array or source intake - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20104	59	C TRADE SECRET OR...	array or source intake	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - array or source intake - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20105	49	C TRADE SECRET OR...	array or source intake	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - array or source intake - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20106	51	C TRADE SECRET OR...	array or source intake	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - array or source intake - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20107	53	C TRADE SECRET OR...	array or source intake	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - array or source intake - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20108	47	D MERGE ARCHIVE OR...	array or source intake	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - array or source intake - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20109	49	C TRADE SECRET OR...	array or source intake	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - array or source intake - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20110	51	C TRADE SECRET OR...	array or source intake	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - array or source intake - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20111	66	B PRIOR ART AND...	array or source intake	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - array or source intake - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20112	68	B PRIOR ART AND...	array or source intake	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - array or source intake - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20113	50	C TRADE SECRET OR...	array or source intake	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - array or source intake - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20114	60	C TRADE SECRET OR...	array or source intake	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - array or source intake - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20115	62	C TRADE SECRET OR...	array or source intake	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - array or source intake - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20116	64	B PRIOR ART AND...	array or source intake	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - array or source intake - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20117	66	B PRIOR ART AND...	array or source intake	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - array or source intake - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20118	60	C TRADE SECRET OR...	array or source intake	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - array or source intake - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20119	50	C TRADE SECRET OR...	array or source intake	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - array or source intake - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20120	52	C TRADE SECRET OR...	array or source intake	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - array or source intake - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20121	59	C TRADE SECRET OR...	array or source intake	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - array or source intake - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20122	61	C TRADE SECRET OR...	array or source intake	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - array or source intake - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20123	55	C TRADE SECRET OR...	array or source intake	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - array or source intake - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20124	65	B PRIOR ART AND...	array or source intake	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - array or source intake - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20125	67	B PRIOR ART AND...	array or source intake	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - array or source intake - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20126	57	C TRADE SECRET OR...	array or source intake	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - array or source intake - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20127	59	C TRADE SECRET OR...	array or source intake	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - array or source intake - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20128	53	C TRADE SECRET OR...	array or source intake	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - array or source intake - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20129	55	C TRADE SECRET OR...	array or source intake	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - array or source intake - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20130	57	C TRADE SECRET OR...	array or source intake	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - array or source intake - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20131	56	C TRADE SECRET OR...	array or source intake	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - array or source intake - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20132	58	C TRADE SECRET OR...	array or source intake	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - array or source intake - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20133	52	C TRADE SECRET OR...	array or source intake	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - array or source intake - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20134	50	C TRADE SECRET OR...	array or source intake	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - array or source intake - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20135	52	C TRADE SECRET OR...	array or source intake	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - array or source intake - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20136	54	C TRADE SECRET OR...	array or source intake	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - array or source intake - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20137	56	C TRADE SECRET OR...	array or source intake	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - array or source intake - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20138	50	C TRADE SECRET OR...	array or source intake	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - array or source intake - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20139	52	C TRADE SECRET OR...	array or source intake	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - array or source intake - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20140	42	D MERGE ARCHIVE OR...	array or source intake	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - array or source intake - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20141	49	C TRADE SECRET OR...	array or source intake	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - array or source intake - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20142	51	C TRADE SECRET OR...	array or source intake	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - array or source intake - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20143	45	D MERGE ARCHIVE OR...	array or source intake	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - array or source intake - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20144	55	C TRADE SECRET OR...	array or source intake	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - array or source intake - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20145	57	C TRADE SECRET OR...	array or source intake	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - array or source intake - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20146	59	C TRADE SECRET OR...	array or source intake	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - array or source intake - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20147	49	C TRADE SECRET OR...	array or source intake	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - array or source intake - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20148	43	D MERGE ARCHIVE OR...	array or source intake	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - array or source intake - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20149	45	D MERGE ARCHIVE OR...	array or source intake	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - array or source intake - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20150	47	D MERGE ARCHIVE OR...	array or source intake	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - array or source intake - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20151	54	C TRADE SECRET OR...	array or source intake	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - array or source intake - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20152	56	C TRADE SECRET OR...	array or source intake	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - array or source intake - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20153	50	C TRADE SECRET OR...	array or source intake	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - array or source intake - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20154	60	C TRADE SECRET OR...	array or source intake	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - array or source intake - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20155	50	C TRADE SECRET OR...	array or source intake	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - array or source intake - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20156	52	C TRADE SECRET OR...	array or source intake	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - array or source intake - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20157	54	C TRADE SECRET OR...	array or source intake	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - array or source intake - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20158	48	C TRADE SECRET OR...	array or source intake	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - array or source intake - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20159	50	C TRADE SECRET OR...	array or source intake	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - array or source intake - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20160	52	C TRADE SECRET OR...	array or source intake	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - array or source intake - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20161	67	B PRIOR ART AND...	array or source intake	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - array or source intake - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20162	57	C TRADE SECRET OR...	array or source intake	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - array or source intake - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20163	51	C TRADE SECRET OR...	array or source intake	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - array or source intake - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20164	61	C TRADE SECRET OR...	array or source intake	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - array or source intake - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20165	63	B PRIOR ART AND...	array or source intake	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - array or source intake - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20166	65	B PRIOR ART AND...	array or source intake	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - array or source intake - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20167	67	B PRIOR ART AND...	array or source intake	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - array or source intake - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20168	49	C TRADE SECRET OR...	array or source intake	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - array or source intake - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20169	51	C TRADE SECRET OR...	array or source intake	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - array or source intake - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20170	53	C TRADE SECRET OR...	array or source intake	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - array or source intake - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20171	60	C TRADE SECRET OR...	array or source intake	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - array or source intake - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20172	62	C TRADE SECRET OR...	array or source intake	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - array or source intake - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20173	56	C TRADE SECRET OR...	array or source intake	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - array or source intake - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20174	66	B PRIOR ART AND...	array or source intake	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - array or source intake - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20175	68	B PRIOR ART AND...	array or source intake	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - array or source intake - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20176	58	C TRADE SECRET OR...	array or source intake	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - array or source intake - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20177	60	C TRADE SECRET OR...	array or source intake	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - array or source intake - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20178	54	C TRADE SECRET OR...	array or source intake	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - array or source intake - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20179	56	C TRADE SECRET OR...	array or source intake	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - array or source intake - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20180	58	C TRADE SECRET OR...	array or source intake	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - array or source intake - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20181	65	B PRIOR ART AND...	array or source intake	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - array or source intake - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20182	67	B PRIOR ART AND...	array or source intake	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - array or source intake - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20183	49	C TRADE SECRET OR...	array or source intake	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - array or source intake - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20184	59	C TRADE SECRET OR...	array or source intake	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - array or source intake - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20185	61	C TRADE SECRET OR...	array or source intake	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - array or source intake - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20186	63	B PRIOR ART AND...	array or source intake	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - array or source intake - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20187	65	B PRIOR ART AND...	array or source intake	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - array or source intake - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20188	59	C TRADE SECRET OR...	array or source intake	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - array or source intake - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20189	49	C TRADE SECRET OR...	array or source intake	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - array or source intake - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20190	51	C TRADE SECRET OR...	array or source intake	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - array or source intake - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20191	50	C TRADE SECRET OR...	array or source intake	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - array or source intake - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20192	52	C TRADE SECRET OR...	array or source intake	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - array or source intake - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20193	46	D MERGE ARCHIVE OR...	array or source intake	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - array or source intake - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20194	56	C TRADE SECRET OR...	array or source intake	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - array or source intake - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20195	58	C TRADE SECRET OR...	array or source intake	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - array or source intake - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20196	60	C TRADE SECRET OR...	array or source intake	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - array or source intake - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20197	50	C TRADE SECRET OR...	array or source intake	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - array or source intake - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20198	44	D MERGE ARCHIVE OR...	array or source intake	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - array or source intake - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20199	46	D MERGE ARCHIVE OR...	array or source intake	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - array or source intake - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20200	48	C TRADE SECRET OR...	array or source intake	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - array or source intake - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20201	62	C TRADE SECRET OR...	energy storage	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - energy storage - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20202	64	B PRIOR ART AND...	energy storage	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - energy storage - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20203	58	C TRADE SECRET OR...	energy storage	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - energy storage - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20204	68	B PRIOR ART AND...	energy storage	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - energy storage - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20205	58	C TRADE SECRET OR...	energy storage	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - energy storage - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20206	60	C TRADE SECRET OR...	energy storage	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - energy storage - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20207	62	C TRADE SECRET OR...	energy storage	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - energy storage - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20208	56	C TRADE SECRET OR...	energy storage	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - energy storage - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20209	58	C TRADE SECRET OR...	energy storage	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - energy storage - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20210	60	C TRADE SECRET OR...	energy storage	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - energy storage - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20211	59	C TRADE SECRET OR...	energy storage	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - energy storage - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20212	49	C TRADE SECRET OR...	energy storage	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - energy storage - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20213	43	D MERGE ARCHIVE OR...	energy storage	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - energy storage - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20214	53	C TRADE SECRET OR...	energy storage	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - energy storage - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20215	55	C TRADE SECRET OR...	energy storage	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - energy storage - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20216	57	C TRADE SECRET OR...	energy storage	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - energy storage - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20217	59	C TRADE SECRET OR...	energy storage	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - energy storage - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20218	41	D MERGE ARCHIVE OR...	energy storage	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - energy storage - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20219	43	D MERGE ARCHIVE OR...	energy storage	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - energy storage - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20220	45	D MERGE ARCHIVE OR...	energy storage	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - energy storage - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20221	60	C TRADE SECRET OR...	energy storage	control logic	utility method review	MJOS-SOLAR-MARINE-001 - energy storage - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20222	62	C TRADE SECRET OR...	energy storage	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - energy storage - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20223	56	C TRADE SECRET OR...	energy storage	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - energy storage - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20224	66	B PRIOR ART AND...	energy storage	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - energy storage - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20225	68	B PRIOR ART AND...	energy storage	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - energy storage - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20226	58	C TRADE SECRET OR...	energy storage	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - energy storage - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20227	60	C TRADE SECRET OR...	energy storage	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - energy storage - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20228	54	C TRADE SECRET OR...	energy storage	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - energy storage - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20229	56	C TRADE SECRET OR...	energy storage	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - energy storage - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20230	58	C TRADE SECRET OR...	energy storage	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - energy storage - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20231	65	B PRIOR ART AND...	energy storage	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - energy storage - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20232	67	B PRIOR ART AND...	energy storage	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - energy storage - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20233	49	C TRADE SECRET OR...	energy storage	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - energy storage - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20234	59	C TRADE SECRET OR...	energy storage	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - energy storage - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20235	61	C TRADE SECRET OR...	energy storage	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - energy storage - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20236	63	B PRIOR ART AND...	energy storage	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - energy storage - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20237	65	B PRIOR ART AND...	energy storage	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - energy storage - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20238	59	C TRADE SECRET OR...	energy storage	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - energy storage - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20239	49	C TRADE SECRET OR...	energy storage	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - energy storage - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20240	51	C TRADE SECRET OR...	energy storage	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - energy storage - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20241	58	C TRADE SECRET OR...	energy storage	calibration	utility method review	MJOS-SOLAR-MARINE-001 - energy storage - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20242	60	C TRADE SECRET OR...	energy storage	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - energy storage - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20243	54	C TRADE SECRET OR...	energy storage	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - energy storage - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20244	64	B PRIOR ART AND...	energy storage	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - energy storage - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20245	66	B PRIOR ART AND...	energy storage	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - energy storage - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20246	68	B PRIOR ART AND...	energy storage	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - energy storage - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20247	58	C TRADE SECRET OR...	energy storage	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - energy storage - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20248	52	C TRADE SECRET OR...	energy storage	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - energy storage - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20249	54	C TRADE SECRET OR...	energy storage	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - energy storage - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20250	56	C TRADE SECRET OR...	energy storage	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - energy storage - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20251	63	B PRIOR ART AND...	energy storage	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - energy storage - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20252	65	B PRIOR ART AND...	energy storage	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - energy storage - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20253	59	C TRADE SECRET OR...	energy storage	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - energy storage - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20254	57	C TRADE SECRET OR...	energy storage	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - energy storage - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20255	59	C TRADE SECRET OR...	energy storage	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - energy storage - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20256	61	C TRADE SECRET OR...	energy storage	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - energy storage - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20257	63	B PRIOR ART AND...	energy storage	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - energy storage - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20258	57	C TRADE SECRET OR...	energy storage	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - energy storage - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20259	59	C TRADE SECRET OR...	energy storage	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - energy storage - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20260	49	C TRADE SECRET OR...	energy storage	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - energy storage - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20261	60	C TRADE SECRET OR...	energy storage	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - energy storage - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20262	50	C TRADE SECRET OR...	energy storage	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - energy storage - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20263	44	D MERGE ARCHIVE OR...	energy storage	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - energy storage - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20264	54	C TRADE SECRET OR...	energy storage	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - energy storage - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20265	56	C TRADE SECRET OR...	energy storage	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - energy storage - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20266	58	C TRADE SECRET OR...	energy storage	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - energy storage - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20267	60	C TRADE SECRET OR...	energy storage	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - energy storage - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20268	42	D MERGE ARCHIVE OR...	energy storage	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - energy storage - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20269	44	D MERGE ARCHIVE OR...	energy storage	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - energy storage - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20270	46	D MERGE ARCHIVE OR...	energy storage	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - energy storage - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20271	61	C TRADE SECRET OR...	energy storage	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - energy storage - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20272	63	B PRIOR ART AND...	energy storage	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - energy storage - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20273	57	C TRADE SECRET OR...	energy storage	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - energy storage - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20274	67	B PRIOR ART AND...	energy storage	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - energy storage - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20275	57	C TRADE SECRET OR...	energy storage	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - energy storage - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20276	59	C TRADE SECRET OR...	energy storage	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - energy storage - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20277	61	C TRADE SECRET OR...	energy storage	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - energy storage - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20278	55	C TRADE SECRET OR...	energy storage	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - energy storage - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20279	57	C TRADE SECRET OR...	energy storage	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - energy storage - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20280	59	C TRADE SECRET OR...	energy storage	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - energy storage - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20281	66	B PRIOR ART AND...	energy storage	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - energy storage - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20282	68	B PRIOR ART AND...	energy storage	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - energy storage - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20283	50	C TRADE SECRET OR...	energy storage	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - energy storage - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20284	60	C TRADE SECRET OR...	energy storage	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - energy storage - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20285	62	C TRADE SECRET OR...	energy storage	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - energy storage - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20286	64	B PRIOR ART AND...	energy storage	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - energy storage - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20287	66	B PRIOR ART AND...	energy storage	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - energy storage - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20288	60	C TRADE SECRET OR...	energy storage	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - energy storage - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20289	50	C TRADE SECRET OR...	energy storage	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - energy storage - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20290	52	C TRADE SECRET OR...	energy storage	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - energy storage - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20291	59	C TRADE SECRET OR...	energy storage	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - energy storage - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20292	61	C TRADE SECRET OR...	energy storage	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - energy storage - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20293	55	C TRADE SECRET OR...	energy storage	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - energy storage - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20294	65	B PRIOR ART AND...	energy storage	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - energy storage - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20295	67	B PRIOR ART AND...	energy storage	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - energy storage - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20296	57	C TRADE SECRET OR...	energy storage	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - energy storage - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20297	59	C TRADE SECRET OR...	energy storage	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - energy storage - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20298	53	C TRADE SECRET OR...	energy storage	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - energy storage - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20299	55	C TRADE SECRET OR...	energy storage	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - energy storage - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20300	57	C TRADE SECRET OR...	energy storage	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - energy storage - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20301	56	C TRADE SECRET OR...	energy storage	provenance	utility method review	MJOS-SOLAR-MARINE-001 - energy storage - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20302	58	C TRADE SECRET OR...	energy storage	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - energy storage - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20303	52	C TRADE SECRET OR...	energy storage	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - energy storage - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20304	50	C TRADE SECRET OR...	energy storage	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - energy storage - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20305	52	C TRADE SECRET OR...	energy storage	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - energy storage - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20306	54	C TRADE SECRET OR...	energy storage	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - energy storage - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20307	56	C TRADE SECRET OR...	energy storage	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - energy storage - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20308	50	C TRADE SECRET OR...	energy storage	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - energy storage - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20309	52	C TRADE SECRET OR...	energy storage	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - energy storage - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20310	42	D MERGE ARCHIVE OR...	energy storage	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - energy storage - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20311	57	C TRADE SECRET OR...	energy storage	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - energy storage - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20312	59	C TRADE SECRET OR...	energy storage	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - energy storage - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20313	53	C TRADE SECRET OR...	energy storage	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - energy storage - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20314	63	B PRIOR ART AND...	energy storage	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - energy storage - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20315	65	B PRIOR ART AND...	energy storage	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - energy storage - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20316	67	B PRIOR ART AND...	energy storage	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - energy storage - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20317	57	C TRADE SECRET OR...	energy storage	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - energy storage - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20318	51	C TRADE SECRET OR...	energy storage	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - energy storage - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20319	53	C TRADE SECRET OR...	energy storage	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - energy storage - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20320	55	C TRADE SECRET OR...	energy storage	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - energy storage - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20321	62	C TRADE SECRET OR...	energy storage	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - energy storage - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20322	64	B PRIOR ART AND...	energy storage	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - energy storage - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20323	58	C TRADE SECRET OR...	energy storage	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - energy storage - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20324	68	B PRIOR ART AND...	energy storage	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - energy storage - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20325	58	C TRADE SECRET OR...	energy storage	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - energy storage - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20326	60	C TRADE SECRET OR...	energy storage	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - energy storage - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20327	62	C TRADE SECRET OR...	energy storage	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - energy storage - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20328	56	C TRADE SECRET OR...	energy storage	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - energy storage - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20329	58	C TRADE SECRET OR...	energy storage	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - energy storage - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20330	60	C TRADE SECRET OR...	energy storage	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - energy storage - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20331	59	C TRADE SECRET OR...	energy storage	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - energy storage - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20332	49	C TRADE SECRET OR...	energy storage	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - energy storage - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20333	43	D MERGE ARCHIVE OR...	energy storage	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - energy storage - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20334	53	C TRADE SECRET OR...	energy storage	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - energy storage - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20335	55	C TRADE SECRET OR...	energy storage	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - energy storage - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20336	57	C TRADE SECRET OR...	energy storage	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - energy storage - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20337	59	C TRADE SECRET OR...	energy storage	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - energy storage - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20338	41	D MERGE ARCHIVE OR...	energy storage	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - energy storage - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20339	43	D MERGE ARCHIVE OR...	energy storage	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - energy storage - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20340	45	D MERGE ARCHIVE OR...	energy storage	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - energy storage - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20341	52	C TRADE SECRET OR...	energy storage	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - energy storage - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20342	54	C TRADE SECRET OR...	energy storage	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - energy storage - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20343	48	C TRADE SECRET OR...	energy storage	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - energy storage - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20344	58	C TRADE SECRET OR...	energy storage	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - energy storage - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20345	60	C TRADE SECRET OR...	energy storage	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - energy storage - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20346	50	C TRADE SECRET OR...	energy storage	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - energy storage - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20347	52	C TRADE SECRET OR...	energy storage	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - energy storage - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20348	46	D MERGE ARCHIVE OR...	energy storage	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - energy storage - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20349	48	C TRADE SECRET OR...	energy storage	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - energy storage - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20350	50	C TRADE SECRET OR...	energy storage	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - energy storage - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20351	57	C TRADE SECRET OR...	energy storage	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - energy storage - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20352	59	C TRADE SECRET OR...	energy storage	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - energy storage - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20353	41	D MERGE ARCHIVE OR...	energy storage	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - energy storage - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20354	51	C TRADE SECRET OR...	energy storage	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - energy storage - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20355	53	C TRADE SECRET OR...	energy storage	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - energy storage - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20356	55	C TRADE SECRET OR...	energy storage	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - energy storage - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20357	57	C TRADE SECRET OR...	energy storage	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - energy storage - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20358	51	C TRADE SECRET OR...	energy storage	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - energy storage - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20359	41	D MERGE ARCHIVE OR...	energy storage	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - energy storage - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20360	43	D MERGE ARCHIVE OR...	energy storage	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - energy storage - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20361	58	C TRADE SECRET OR...	energy storage	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - energy storage - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20362	60	C TRADE SECRET OR...	energy storage	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - energy storage - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20363	54	C TRADE SECRET OR...	energy storage	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - energy storage - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20364	64	B PRIOR ART AND...	energy storage	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - energy storage - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20365	66	B PRIOR ART AND...	energy storage	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - energy storage - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20366	68	B PRIOR ART AND...	energy storage	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - energy storage - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20367	58	C TRADE SECRET OR...	energy storage	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - energy storage - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20368	52	C TRADE SECRET OR...	energy storage	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - energy storage - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20369	54	C TRADE SECRET OR...	energy storage	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - energy storage - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20370	56	C TRADE SECRET OR...	energy storage	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - energy storage - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20371	63	B PRIOR ART AND...	energy storage	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - energy storage - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20372	65	B PRIOR ART AND...	energy storage	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - energy storage - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20373	59	C TRADE SECRET OR...	energy storage	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - energy storage - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20374	57	C TRADE SECRET OR...	energy storage	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - energy storage - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20375	59	C TRADE SECRET OR...	energy storage	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - energy storage - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20376	61	C TRADE SECRET OR...	energy storage	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - energy storage - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20377	63	B PRIOR ART AND...	energy storage	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - energy storage - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20378	57	C TRADE SECRET OR...	energy storage	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - energy storage - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20379	59	C TRADE SECRET OR...	energy storage	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - energy storage - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20380	49	C TRADE SECRET OR...	energy storage	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - energy storage - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20381	68	B PRIOR ART AND...	energy storage	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - energy storage - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20382	58	C TRADE SECRET OR...	energy storage	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - energy storage - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20383	52	C TRADE SECRET OR...	energy storage	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - energy storage - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20384	62	C TRADE SECRET OR...	energy storage	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - energy storage - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20385	64	B PRIOR ART AND...	energy storage	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - energy storage - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20386	66	B PRIOR ART AND...	energy storage	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - energy storage - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20387	68	B PRIOR ART AND...	energy storage	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - energy storage - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20388	50	C TRADE SECRET OR...	energy storage	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - energy storage - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20389	52	C TRADE SECRET OR...	energy storage	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - energy storage - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20390	54	C TRADE SECRET OR...	energy storage	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - energy storage - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20391	53	C TRADE SECRET OR...	energy storage	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - energy storage - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20392	55	C TRADE SECRET OR...	energy storage	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - energy storage - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20393	49	C TRADE SECRET OR...	energy storage	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - energy storage - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20394	59	C TRADE SECRET OR...	energy storage	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - energy storage - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20395	49	C TRADE SECRET OR...	energy storage	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - energy storage - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20396	51	C TRADE SECRET OR...	energy storage	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - energy storage - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20397	53	C TRADE SECRET OR...	energy storage	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - energy storage - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20398	47	D MERGE ARCHIVE OR...	energy storage	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - energy storage - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20399	49	C TRADE SECRET OR...	energy storage	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - energy storage - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20400	51	C TRADE SECRET OR...	energy storage	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - energy storage - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20401	65	B PRIOR ART AND...	propulsion-load coordination	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20402	67	B PRIOR ART AND...	propulsion-load coordination	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20403	49	C TRADE SECRET OR...	propulsion-load coordination	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20404	59	C TRADE SECRET OR...	propulsion-load coordination	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20405	61	C TRADE SECRET OR...	propulsion-load coordination	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20406	63	B PRIOR ART AND...	propulsion-load coordination	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20407	65	B PRIOR ART AND...	propulsion-load coordination	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20408	59	C TRADE SECRET OR...	propulsion-load coordination	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20409	49	C TRADE SECRET OR...	propulsion-load coordination	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20410	51	C TRADE SECRET OR...	propulsion-load coordination	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20411	50	C TRADE SECRET OR...	propulsion-load coordination	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20412	52	C TRADE SECRET OR...	propulsion-load coordination	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20413	46	D MERGE ARCHIVE OR...	propulsion-load coordination	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20414	56	C TRADE SECRET OR...	propulsion-load coordination	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20415	58	C TRADE SECRET OR...	propulsion-load coordination	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20416	60	C TRADE SECRET OR...	propulsion-load coordination	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20417	50	C TRADE SECRET OR...	propulsion-load coordination	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20418	44	D MERGE ARCHIVE OR...	propulsion-load coordination	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20419	46	D MERGE ARCHIVE OR...	propulsion-load coordination	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20420	48	C TRADE SECRET OR...	propulsion-load coordination	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20421	63	B PRIOR ART AND...	propulsion-load coordination	control logic	utility method review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20422	65	B PRIOR ART AND...	propulsion-load coordination	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20423	59	C TRADE SECRET OR...	propulsion-load coordination	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20424	57	C TRADE SECRET OR...	propulsion-load coordination	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20425	59	C TRADE SECRET OR...	propulsion-load coordination	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20426	61	C TRADE SECRET OR...	propulsion-load coordination	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20427	63	B PRIOR ART AND...	propulsion-load coordination	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20428	57	C TRADE SECRET OR...	propulsion-load coordination	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20429	59	C TRADE SECRET OR...	propulsion-load coordination	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20430	49	C TRADE SECRET OR...	propulsion-load coordination	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20431	68	B PRIOR ART AND...	propulsion-load coordination	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20432	58	C TRADE SECRET OR...	propulsion-load coordination	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20433	52	C TRADE SECRET OR...	propulsion-load coordination	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20434	62	C TRADE SECRET OR...	propulsion-load coordination	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20435	64	B PRIOR ART AND...	propulsion-load coordination	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20436	66	B PRIOR ART AND...	propulsion-load coordination	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20437	68	B PRIOR ART AND...	propulsion-load coordination	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20438	50	C TRADE SECRET OR...	propulsion-load coordination	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20439	52	C TRADE SECRET OR...	propulsion-load coordination	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20440	54	C TRADE SECRET OR...	propulsion-load coordination	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20441	61	C TRADE SECRET OR...	propulsion-load coordination	calibration	utility method review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20442	63	B PRIOR ART AND...	propulsion-load coordination	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20443	57	C TRADE SECRET OR...	propulsion-load coordination	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20444	67	B PRIOR ART AND...	propulsion-load coordination	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20445	57	C TRADE SECRET OR...	propulsion-load coordination	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20446	59	C TRADE SECRET OR...	propulsion-load coordination	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20447	61	C TRADE SECRET OR...	propulsion-load coordination	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20448	55	C TRADE SECRET OR...	propulsion-load coordination	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20449	57	C TRADE SECRET OR...	propulsion-load coordination	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20450	59	C TRADE SECRET OR...	propulsion-load coordination	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20451	66	B PRIOR ART AND...	propulsion-load coordination	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20452	68	B PRIOR ART AND...	propulsion-load coordination	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20453	50	C TRADE SECRET OR...	propulsion-load coordination	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20454	60	C TRADE SECRET OR...	propulsion-load coordination	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20455	62	C TRADE SECRET OR...	propulsion-load coordination	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20456	64	B PRIOR ART AND...	propulsion-load coordination	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20457	66	B PRIOR ART AND...	propulsion-load coordination	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20458	60	C TRADE SECRET OR...	propulsion-load coordination	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20459	50	C TRADE SECRET OR...	propulsion-load coordination	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20460	52	C TRADE SECRET OR...	propulsion-load coordination	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20461	51	C TRADE SECRET OR...	propulsion-load coordination	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20462	53	C TRADE SECRET OR...	propulsion-load coordination	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20463	47	D MERGE ARCHIVE OR...	propulsion-load coordination	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20464	57	C TRADE SECRET OR...	propulsion-load coordination	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20465	59	C TRADE SECRET OR...	propulsion-load coordination	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20466	49	C TRADE SECRET OR...	propulsion-load coordination	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20467	51	C TRADE SECRET OR...	propulsion-load coordination	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20468	45	D MERGE ARCHIVE OR...	propulsion-load coordination	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20469	47	D MERGE ARCHIVE OR...	propulsion-load coordination	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20470	49	C TRADE SECRET OR...	propulsion-load coordination	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20471	64	B PRIOR ART AND...	propulsion-load coordination	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20472	66	B PRIOR ART AND...	propulsion-load coordination	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20473	60	C TRADE SECRET OR...	propulsion-load coordination	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20474	58	C TRADE SECRET OR...	propulsion-load coordination	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20475	60	C TRADE SECRET OR...	propulsion-load coordination	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20476	62	C TRADE SECRET OR...	propulsion-load coordination	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20477	64	B PRIOR ART AND...	propulsion-load coordination	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20478	58	C TRADE SECRET OR...	propulsion-load coordination	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20479	60	C TRADE SECRET OR...	propulsion-load coordination	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20480	50	C TRADE SECRET OR...	propulsion-load coordination	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20481	57	C TRADE SECRET OR...	propulsion-load coordination	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20482	59	C TRADE SECRET OR...	propulsion-load coordination	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20483	53	C TRADE SECRET OR...	propulsion-load coordination	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20484	63	B PRIOR ART AND...	propulsion-load coordination	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20485	65	B PRIOR ART AND...	propulsion-load coordination	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20486	67	B PRIOR ART AND...	propulsion-load coordination	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20487	57	C TRADE SECRET OR...	propulsion-load coordination	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20488	51	C TRADE SECRET OR...	propulsion-load coordination	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20489	53	C TRADE SECRET OR...	propulsion-load coordination	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20490	55	C TRADE SECRET OR...	propulsion-load coordination	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20491	62	C TRADE SECRET OR...	propulsion-load coordination	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20492	64	B PRIOR ART AND...	propulsion-load coordination	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20493	58	C TRADE SECRET OR...	propulsion-load coordination	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20494	68	B PRIOR ART AND...	propulsion-load coordination	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20495	58	C TRADE SECRET OR...	propulsion-load coordination	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20496	60	C TRADE SECRET OR...	propulsion-load coordination	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20497	62	C TRADE SECRET OR...	propulsion-load coordination	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20498	56	C TRADE SECRET OR...	propulsion-load coordination	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20499	58	C TRADE SECRET OR...	propulsion-load coordination	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20500	60	C TRADE SECRET OR...	propulsion-load coordination	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20501	59	C TRADE SECRET OR...	propulsion-load coordination	provenance	utility method review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20502	49	C TRADE SECRET OR...	propulsion-load coordination	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20503	43	D MERGE ARCHIVE OR...	propulsion-load coordination	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20504	53	C TRADE SECRET OR...	propulsion-load coordination	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20505	55	C TRADE SECRET OR...	propulsion-load coordination	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20506	57	C TRADE SECRET OR...	propulsion-load coordination	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20507	59	C TRADE SECRET OR...	propulsion-load coordination	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20508	41	D MERGE ARCHIVE OR...	propulsion-load coordination	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20509	43	D MERGE ARCHIVE OR...	propulsion-load coordination	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20510	45	D MERGE ARCHIVE OR...	propulsion-load coordination	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20511	60	C TRADE SECRET OR...	propulsion-load coordination	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20512	62	C TRADE SECRET OR...	propulsion-load coordination	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20513	56	C TRADE SECRET OR...	propulsion-load coordination	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20514	66	B PRIOR ART AND...	propulsion-load coordination	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20515	68	B PRIOR ART AND...	propulsion-load coordination	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20516	58	C TRADE SECRET OR...	propulsion-load coordination	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20517	60	C TRADE SECRET OR...	propulsion-load coordination	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20518	54	C TRADE SECRET OR...	propulsion-load coordination	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20519	56	C TRADE SECRET OR...	propulsion-load coordination	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20520	58	C TRADE SECRET OR...	propulsion-load coordination	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20521	65	B PRIOR ART AND...	propulsion-load coordination	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20522	67	B PRIOR ART AND...	propulsion-load coordination	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20523	49	C TRADE SECRET OR...	propulsion-load coordination	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20524	59	C TRADE SECRET OR...	propulsion-load coordination	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20525	61	C TRADE SECRET OR...	propulsion-load coordination	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20526	63	B PRIOR ART AND...	propulsion-load coordination	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20527	65	B PRIOR ART AND...	propulsion-load coordination	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20528	59	C TRADE SECRET OR...	propulsion-load coordination	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20529	49	C TRADE SECRET OR...	propulsion-load coordination	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20530	51	C TRADE SECRET OR...	propulsion-load coordination	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20531	50	C TRADE SECRET OR...	propulsion-load coordination	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20532	52	C TRADE SECRET OR...	propulsion-load coordination	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20533	46	D MERGE ARCHIVE OR...	propulsion-load coordination	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20534	56	C TRADE SECRET OR...	propulsion-load coordination	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20535	58	C TRADE SECRET OR...	propulsion-load coordination	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20536	60	C TRADE SECRET OR...	propulsion-load coordination	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20537	50	C TRADE SECRET OR...	propulsion-load coordination	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20538	44	D MERGE ARCHIVE OR...	propulsion-load coordination	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20539	46	D MERGE ARCHIVE OR...	propulsion-load coordination	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20540	48	C TRADE SECRET OR...	propulsion-load coordination	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20541	55	C TRADE SECRET OR...	propulsion-load coordination	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20542	57	C TRADE SECRET OR...	propulsion-load coordination	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20543	51	C TRADE SECRET OR...	propulsion-load coordination	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20544	49	C TRADE SECRET OR...	propulsion-load coordination	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20545	51	C TRADE SECRET OR...	propulsion-load coordination	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20546	53	C TRADE SECRET OR...	propulsion-load coordination	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20547	55	C TRADE SECRET OR...	propulsion-load coordination	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20548	49	C TRADE SECRET OR...	propulsion-load coordination	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20549	51	C TRADE SECRET OR...	propulsion-load coordination	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20550	41	D MERGE ARCHIVE OR...	propulsion-load coordination	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20551	60	C TRADE SECRET OR...	propulsion-load coordination	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20552	50	C TRADE SECRET OR...	propulsion-load coordination	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20553	44	D MERGE ARCHIVE OR...	propulsion-load coordination	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20554	54	C TRADE SECRET OR...	propulsion-load coordination	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20555	56	C TRADE SECRET OR...	propulsion-load coordination	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20556	58	C TRADE SECRET OR...	propulsion-load coordination	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20557	60	C TRADE SECRET OR...	propulsion-load coordination	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20558	42	D MERGE ARCHIVE OR...	propulsion-load coordination	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20559	44	D MERGE ARCHIVE OR...	propulsion-load coordination	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20560	46	D MERGE ARCHIVE OR...	propulsion-load coordination	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20561	61	C TRADE SECRET OR...	propulsion-load coordination	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20562	63	B PRIOR ART AND...	propulsion-load coordination	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20563	57	C TRADE SECRET OR...	propulsion-load coordination	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20564	67	B PRIOR ART AND...	propulsion-load coordination	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20565	57	C TRADE SECRET OR...	propulsion-load coordination	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20566	59	C TRADE SECRET OR...	propulsion-load coordination	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20567	61	C TRADE SECRET OR...	propulsion-load coordination	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20568	55	C TRADE SECRET OR...	propulsion-load coordination	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20569	57	C TRADE SECRET OR...	propulsion-load coordination	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20570	59	C TRADE SECRET OR...	propulsion-load coordination	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20571	66	B PRIOR ART AND...	propulsion-load coordination	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20572	68	B PRIOR ART AND...	propulsion-load coordination	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20573	50	C TRADE SECRET OR...	propulsion-load coordination	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20574	60	C TRADE SECRET OR...	propulsion-load coordination	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20575	62	C TRADE SECRET OR...	propulsion-load coordination	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20576	64	B PRIOR ART AND...	propulsion-load coordination	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20577	66	B PRIOR ART AND...	propulsion-load coordination	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20578	60	C TRADE SECRET OR...	propulsion-load coordination	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20579	50	C TRADE SECRET OR...	propulsion-load coordination	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20580	52	C TRADE SECRET OR...	propulsion-load coordination	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20581	59	C TRADE SECRET OR...	propulsion-load coordination	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20582	61	C TRADE SECRET OR...	propulsion-load coordination	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20583	55	C TRADE SECRET OR...	propulsion-load coordination	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20584	65	B PRIOR ART AND...	propulsion-load coordination	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20585	67	B PRIOR ART AND...	propulsion-load coordination	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20586	57	C TRADE SECRET OR...	propulsion-load coordination	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20587	59	C TRADE SECRET OR...	propulsion-load coordination	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20588	53	C TRADE SECRET OR...	propulsion-load coordination	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20589	55	C TRADE SECRET OR...	propulsion-load coordination	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20590	57	C TRADE SECRET OR...	propulsion-load coordination	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20591	56	C TRADE SECRET OR...	propulsion-load coordination	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20592	58	C TRADE SECRET OR...	propulsion-load coordination	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20593	52	C TRADE SECRET OR...	propulsion-load coordination	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20594	50	C TRADE SECRET OR...	propulsion-load coordination	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20595	52	C TRADE SECRET OR...	propulsion-load coordination	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20596	54	C TRADE SECRET OR...	propulsion-load coordination	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20597	56	C TRADE SECRET OR...	propulsion-load coordination	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20598	50	C TRADE SECRET OR...	propulsion-load coordination	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20599	52	C TRADE SECRET OR...	propulsion-load coordination	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20600	42	D MERGE ARCHIVE OR...	propulsion-load coordination	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - propulsion-load coordination - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20601	62	C TRADE SECRET OR...	conversion and recovery	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - conversion and recovery - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20602	52	C TRADE SECRET OR...	conversion and recovery	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - conversion and recovery - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20603	46	D MERGE ARCHIVE OR...	conversion and recovery	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20604	56	C TRADE SECRET OR...	conversion and recovery	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - conversion and recovery - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20605	58	C TRADE SECRET OR...	conversion and recovery	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20606	60	C TRADE SECRET OR...	conversion and recovery	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - conversion and recovery - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20607	62	C TRADE SECRET OR...	conversion and recovery	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - conversion and recovery - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20608	44	D MERGE ARCHIVE OR...	conversion and recovery	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - conversion and recovery - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20609	46	D MERGE ARCHIVE OR...	conversion and recovery	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - conversion and recovery - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20610	48	C TRADE SECRET OR...	conversion and recovery	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - conversion and recovery - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20611	47	D MERGE ARCHIVE OR...	conversion and recovery	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - conversion and recovery - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20612	49	C TRADE SECRET OR...	conversion and recovery	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - conversion and recovery - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20613	43	D MERGE ARCHIVE OR...	conversion and recovery	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20614	53	C TRADE SECRET OR...	conversion and recovery	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - conversion and recovery - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20615	43	D MERGE ARCHIVE OR...	conversion and recovery	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20616	45	D MERGE ARCHIVE OR...	conversion and recovery	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - conversion and recovery - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20617	47	D MERGE ARCHIVE OR...	conversion and recovery	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - conversion and recovery - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20618	41	D MERGE ARCHIVE OR...	conversion and recovery	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - conversion and recovery - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20619	43	D MERGE ARCHIVE OR...	conversion and recovery	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - conversion and recovery - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20620	45	D MERGE ARCHIVE OR...	conversion and recovery	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - conversion and recovery - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20621	60	C TRADE SECRET OR...	conversion and recovery	control logic	utility method review	MJOS-SOLAR-MARINE-001 - conversion and recovery - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20622	62	C TRADE SECRET OR...	conversion and recovery	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - conversion and recovery - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20623	44	D MERGE ARCHIVE OR...	conversion and recovery	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20624	54	C TRADE SECRET OR...	conversion and recovery	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - conversion and recovery - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20625	56	C TRADE SECRET OR...	conversion and recovery	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20626	58	C TRADE SECRET OR...	conversion and recovery	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - conversion and recovery - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20627	60	C TRADE SECRET OR...	conversion and recovery	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - conversion and recovery - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20628	54	C TRADE SECRET OR...	conversion and recovery	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - conversion and recovery - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20629	44	D MERGE ARCHIVE OR...	conversion and recovery	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - conversion and recovery - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20630	46	D MERGE ARCHIVE OR...	conversion and recovery	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - conversion and recovery - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20631	53	C TRADE SECRET OR...	conversion and recovery	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - conversion and recovery - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20632	55	C TRADE SECRET OR...	conversion and recovery	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - conversion and recovery - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20633	49	C TRADE SECRET OR...	conversion and recovery	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20634	59	C TRADE SECRET OR...	conversion and recovery	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - conversion and recovery - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20635	61	C TRADE SECRET OR...	conversion and recovery	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20636	51	C TRADE SECRET OR...	conversion and recovery	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - conversion and recovery - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20637	53	C TRADE SECRET OR...	conversion and recovery	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - conversion and recovery - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20638	47	D MERGE ARCHIVE OR...	conversion and recovery	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - conversion and recovery - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20639	49	C TRADE SECRET OR...	conversion and recovery	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - conversion and recovery - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20640	51	C TRADE SECRET OR...	conversion and recovery	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - conversion and recovery - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20641	58	C TRADE SECRET OR...	conversion and recovery	calibration	utility method review	MJOS-SOLAR-MARINE-001 - conversion and recovery - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20642	60	C TRADE SECRET OR...	conversion and recovery	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - conversion and recovery - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20643	54	C TRADE SECRET OR...	conversion and recovery	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20644	52	C TRADE SECRET OR...	conversion and recovery	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - conversion and recovery - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20645	54	C TRADE SECRET OR...	conversion and recovery	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20646	56	C TRADE SECRET OR...	conversion and recovery	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - conversion and recovery - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20647	58	C TRADE SECRET OR...	conversion and recovery	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - conversion and recovery - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20648	52	C TRADE SECRET OR...	conversion and recovery	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - conversion and recovery - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20649	54	C TRADE SECRET OR...	conversion and recovery	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - conversion and recovery - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20650	44	D MERGE ARCHIVE OR...	conversion and recovery	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - conversion and recovery - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20651	51	C TRADE SECRET OR...	conversion and recovery	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - conversion and recovery - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20652	53	C TRADE SECRET OR...	conversion and recovery	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - conversion and recovery - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20653	47	D MERGE ARCHIVE OR...	conversion and recovery	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20654	57	C TRADE SECRET OR...	conversion and recovery	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - conversion and recovery - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20655	59	C TRADE SECRET OR...	conversion and recovery	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20656	61	C TRADE SECRET OR...	conversion and recovery	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - conversion and recovery - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20657	51	C TRADE SECRET OR...	conversion and recovery	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - conversion and recovery - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20658	45	D MERGE ARCHIVE OR...	conversion and recovery	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - conversion and recovery - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20659	47	D MERGE ARCHIVE OR...	conversion and recovery	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - conversion and recovery - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20660	49	C TRADE SECRET OR...	conversion and recovery	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - conversion and recovery - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20661	48	C TRADE SECRET OR...	conversion and recovery	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - conversion and recovery - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20662	50	C TRADE SECRET OR...	conversion and recovery	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - conversion and recovery - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20663	44	D MERGE ARCHIVE OR...	conversion and recovery	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20664	54	C TRADE SECRET OR...	conversion and recovery	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - conversion and recovery - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20665	44	D MERGE ARCHIVE OR...	conversion and recovery	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20666	46	D MERGE ARCHIVE OR...	conversion and recovery	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - conversion and recovery - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20667	48	C TRADE SECRET OR...	conversion and recovery	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - conversion and recovery - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20668	42	D MERGE ARCHIVE OR...	conversion and recovery	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - conversion and recovery - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20669	44	D MERGE ARCHIVE OR...	conversion and recovery	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - conversion and recovery - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20670	46	D MERGE ARCHIVE OR...	conversion and recovery	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - conversion and recovery - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20671	61	C TRADE SECRET OR...	conversion and recovery	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - conversion and recovery - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20672	51	C TRADE SECRET OR...	conversion and recovery	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - conversion and recovery - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20673	45	D MERGE ARCHIVE OR...	conversion and recovery	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20674	55	C TRADE SECRET OR...	conversion and recovery	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - conversion and recovery - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20675	57	C TRADE SECRET OR...	conversion and recovery	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20676	59	C TRADE SECRET OR...	conversion and recovery	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - conversion and recovery - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20677	61	C TRADE SECRET OR...	conversion and recovery	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - conversion and recovery - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20678	43	D MERGE ARCHIVE OR...	conversion and recovery	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - conversion and recovery - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20679	45	D MERGE ARCHIVE OR...	conversion and recovery	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - conversion and recovery - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20680	47	D MERGE ARCHIVE OR...	conversion and recovery	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - conversion and recovery - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20681	54	C TRADE SECRET OR...	conversion and recovery	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - conversion and recovery - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20682	56	C TRADE SECRET OR...	conversion and recovery	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - conversion and recovery - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20683	50	C TRADE SECRET OR...	conversion and recovery	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20684	60	C TRADE SECRET OR...	conversion and recovery	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - conversion and recovery - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20685	62	C TRADE SECRET OR...	conversion and recovery	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20686	52	C TRADE SECRET OR...	conversion and recovery	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - conversion and recovery - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20687	54	C TRADE SECRET OR...	conversion and recovery	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - conversion and recovery - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20688	48	C TRADE SECRET OR...	conversion and recovery	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - conversion and recovery - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20689	50	C TRADE SECRET OR...	conversion and recovery	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - conversion and recovery - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20690	52	C TRADE SECRET OR...	conversion and recovery	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - conversion and recovery - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20691	59	C TRADE SECRET OR...	conversion and recovery	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - conversion and recovery - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20692	61	C TRADE SECRET OR...	conversion and recovery	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - conversion and recovery - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20693	43	D MERGE ARCHIVE OR...	conversion and recovery	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20694	53	C TRADE SECRET OR...	conversion and recovery	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - conversion and recovery - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20695	55	C TRADE SECRET OR...	conversion and recovery	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20696	57	C TRADE SECRET OR...	conversion and recovery	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - conversion and recovery - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20697	59	C TRADE SECRET OR...	conversion and recovery	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - conversion and recovery - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20698	53	C TRADE SECRET OR...	conversion and recovery	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - conversion and recovery - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20699	43	D MERGE ARCHIVE OR...	conversion and recovery	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - conversion and recovery - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20700	45	D MERGE ARCHIVE OR...	conversion and recovery	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - conversion and recovery - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20701	44	D MERGE ARCHIVE OR...	conversion and recovery	provenance	utility method review	MJOS-SOLAR-MARINE-001 - conversion and recovery - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20702	46	D MERGE ARCHIVE OR...	conversion and recovery	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - conversion and recovery - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20703	40	D MERGE ARCHIVE OR...	conversion and recovery	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20704	50	C TRADE SECRET OR...	conversion and recovery	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - conversion and recovery - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20705	52	C TRADE SECRET OR...	conversion and recovery	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20706	54	C TRADE SECRET OR...	conversion and recovery	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - conversion and recovery - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20707	44	D MERGE ARCHIVE OR...	conversion and recovery	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - conversion and recovery - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20708	38	D MERGE ARCHIVE OR...	conversion and recovery	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - conversion and recovery - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20709	40	D MERGE ARCHIVE OR...	conversion and recovery	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - conversion and recovery - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20710	42	D MERGE ARCHIVE OR...	conversion and recovery	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - conversion and recovery - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20711	57	C TRADE SECRET OR...	conversion and recovery	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - conversion and recovery - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20712	59	C TRADE SECRET OR...	conversion and recovery	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - conversion and recovery - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20713	53	C TRADE SECRET OR...	conversion and recovery	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20714	51	C TRADE SECRET OR...	conversion and recovery	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - conversion and recovery - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20715	53	C TRADE SECRET OR...	conversion and recovery	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20716	55	C TRADE SECRET OR...	conversion and recovery	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - conversion and recovery - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20717	57	C TRADE SECRET OR...	conversion and recovery	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - conversion and recovery - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20718	51	C TRADE SECRET OR...	conversion and recovery	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - conversion and recovery - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20719	53	C TRADE SECRET OR...	conversion and recovery	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - conversion and recovery - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20720	43	D MERGE ARCHIVE OR...	conversion and recovery	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - conversion and recovery - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20721	62	C TRADE SECRET OR...	conversion and recovery	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - conversion and recovery - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20722	52	C TRADE SECRET OR...	conversion and recovery	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - conversion and recovery - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20723	46	D MERGE ARCHIVE OR...	conversion and recovery	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20724	56	C TRADE SECRET OR...	conversion and recovery	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - conversion and recovery - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20725	58	C TRADE SECRET OR...	conversion and recovery	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20726	60	C TRADE SECRET OR...	conversion and recovery	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - conversion and recovery - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20727	62	C TRADE SECRET OR...	conversion and recovery	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - conversion and recovery - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20728	44	D MERGE ARCHIVE OR...	conversion and recovery	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - conversion and recovery - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20729	46	D MERGE ARCHIVE OR...	conversion and recovery	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - conversion and recovery - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20730	48	C TRADE SECRET OR...	conversion and recovery	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - conversion and recovery - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20731	47	D MERGE ARCHIVE OR...	conversion and recovery	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - conversion and recovery - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20732	49	C TRADE SECRET OR...	conversion and recovery	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - conversion and recovery - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20733	43	D MERGE ARCHIVE OR...	conversion and recovery	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20734	53	C TRADE SECRET OR...	conversion and recovery	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - conversion and recovery - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20735	43	D MERGE ARCHIVE OR...	conversion and recovery	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20736	45	D MERGE ARCHIVE OR...	conversion and recovery	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - conversion and recovery - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20737	47	D MERGE ARCHIVE OR...	conversion and recovery	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - conversion and recovery - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20738	41	D MERGE ARCHIVE OR...	conversion and recovery	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - conversion and recovery - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20739	43	D MERGE ARCHIVE OR...	conversion and recovery	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - conversion and recovery - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20740	45	D MERGE ARCHIVE OR...	conversion and recovery	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - conversion and recovery - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20741	52	C TRADE SECRET OR...	conversion and recovery	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - conversion and recovery - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20742	54	C TRADE SECRET OR...	conversion and recovery	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - conversion and recovery - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20743	36	D MERGE ARCHIVE OR...	conversion and recovery	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20744	46	D MERGE ARCHIVE OR...	conversion and recovery	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - conversion and recovery - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20745	48	C TRADE SECRET OR...	conversion and recovery	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20746	50	C TRADE SECRET OR...	conversion and recovery	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - conversion and recovery - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20747	52	C TRADE SECRET OR...	conversion and recovery	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - conversion and recovery - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20748	46	D MERGE ARCHIVE OR...	conversion and recovery	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - conversion and recovery - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20749	36	D MERGE ARCHIVE OR...	conversion and recovery	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - conversion and recovery - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20750	38	D MERGE ARCHIVE OR...	conversion and recovery	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - conversion and recovery - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20751	45	D MERGE ARCHIVE OR...	conversion and recovery	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - conversion and recovery - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20752	47	D MERGE ARCHIVE OR...	conversion and recovery	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - conversion and recovery - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20753	41	D MERGE ARCHIVE OR...	conversion and recovery	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20754	51	C TRADE SECRET OR...	conversion and recovery	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - conversion and recovery - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20755	53	C TRADE SECRET OR...	conversion and recovery	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20756	43	D MERGE ARCHIVE OR...	conversion and recovery	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - conversion and recovery - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20757	45	D MERGE ARCHIVE OR...	conversion and recovery	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - conversion and recovery - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20758	39	D MERGE ARCHIVE OR...	conversion and recovery	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - conversion and recovery - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20759	41	D MERGE ARCHIVE OR...	conversion and recovery	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - conversion and recovery - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20760	43	D MERGE ARCHIVE OR...	conversion and recovery	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - conversion and recovery - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20761	58	C TRADE SECRET OR...	conversion and recovery	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - conversion and recovery - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20762	60	C TRADE SECRET OR...	conversion and recovery	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - conversion and recovery - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20763	54	C TRADE SECRET OR...	conversion and recovery	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20764	52	C TRADE SECRET OR...	conversion and recovery	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - conversion and recovery - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20765	54	C TRADE SECRET OR...	conversion and recovery	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20766	56	C TRADE SECRET OR...	conversion and recovery	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - conversion and recovery - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20767	58	C TRADE SECRET OR...	conversion and recovery	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - conversion and recovery - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20768	52	C TRADE SECRET OR...	conversion and recovery	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - conversion and recovery - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20769	54	C TRADE SECRET OR...	conversion and recovery	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - conversion and recovery - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20770	44	D MERGE ARCHIVE OR...	conversion and recovery	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - conversion and recovery - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20771	51	C TRADE SECRET OR...	conversion and recovery	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - conversion and recovery - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20772	53	C TRADE SECRET OR...	conversion and recovery	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - conversion and recovery - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20773	47	D MERGE ARCHIVE OR...	conversion and recovery	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20774	57	C TRADE SECRET OR...	conversion and recovery	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - conversion and recovery - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20775	59	C TRADE SECRET OR...	conversion and recovery	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20776	61	C TRADE SECRET OR...	conversion and recovery	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - conversion and recovery - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20777	51	C TRADE SECRET OR...	conversion and recovery	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - conversion and recovery - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20778	45	D MERGE ARCHIVE OR...	conversion and recovery	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - conversion and recovery - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20779	47	D MERGE ARCHIVE OR...	conversion and recovery	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - conversion and recovery - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20780	49	C TRADE SECRET OR...	conversion and recovery	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - conversion and recovery - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20781	56	C TRADE SECRET OR...	conversion and recovery	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - conversion and recovery - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20782	58	C TRADE SECRET OR...	conversion and recovery	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - conversion and recovery - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20783	52	C TRADE SECRET OR...	conversion and recovery	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20784	62	C TRADE SECRET OR...	conversion and recovery	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - conversion and recovery - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20785	52	C TRADE SECRET OR...	conversion and recovery	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20786	54	C TRADE SECRET OR...	conversion and recovery	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - conversion and recovery - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20787	56	C TRADE SECRET OR...	conversion and recovery	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - conversion and recovery - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20788	50	C TRADE SECRET OR...	conversion and recovery	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - conversion and recovery - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20789	52	C TRADE SECRET OR...	conversion and recovery	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - conversion and recovery - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20790	54	C TRADE SECRET OR...	conversion and recovery	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - conversion and recovery - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20791	53	C TRADE SECRET OR...	conversion and recovery	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - conversion and recovery - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20792	43	D MERGE ARCHIVE OR...	conversion and recovery	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - conversion and recovery - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20793	37	D MERGE ARCHIVE OR...	conversion and recovery	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20794	47	D MERGE ARCHIVE OR...	conversion and recovery	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - conversion and recovery - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20795	49	C TRADE SECRET OR...	conversion and recovery	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - conversion and recovery - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20796	51	C TRADE SECRET OR...	conversion and recovery	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - conversion and recovery - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20797	53	C TRADE SECRET OR...	conversion and recovery	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - conversion and recovery - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20798	35	D MERGE ARCHIVE OR...	conversion and recovery	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - conversion and recovery - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20799	37	D MERGE ARCHIVE OR...	conversion and recovery	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - conversion and recovery - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20800	39	D MERGE ARCHIVE OR...	conversion and recovery	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - conversion and recovery - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20801	59	C TRADE SECRET OR...	thermal management	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - thermal management - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20802	61	C TRADE SECRET OR...	thermal management	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - thermal management - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20803	55	C TRADE SECRET OR...	thermal management	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - thermal management - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20804	65	B PRIOR ART AND...	thermal management	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - thermal management - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20805	67	B PRIOR ART AND...	thermal management	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - thermal management - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20806	57	C TRADE SECRET OR...	thermal management	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - thermal management - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20807	59	C TRADE SECRET OR...	thermal management	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - thermal management - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20808	53	C TRADE SECRET OR...	thermal management	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - thermal management - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20809	55	C TRADE SECRET OR...	thermal management	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - thermal management - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20810	57	C TRADE SECRET OR...	thermal management	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - thermal management - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20811	56	C TRADE SECRET OR...	thermal management	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - thermal management - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20812	58	C TRADE SECRET OR...	thermal management	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - thermal management - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20813	52	C TRADE SECRET OR...	thermal management	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - thermal management - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20814	50	C TRADE SECRET OR...	thermal management	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - thermal management - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20815	52	C TRADE SECRET OR...	thermal management	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - thermal management - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20816	54	C TRADE SECRET OR...	thermal management	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - thermal management - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20817	56	C TRADE SECRET OR...	thermal management	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - thermal management - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20818	50	C TRADE SECRET OR...	thermal management	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - thermal management - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20819	52	C TRADE SECRET OR...	thermal management	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - thermal management - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20820	42	D MERGE ARCHIVE OR...	thermal management	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - thermal management - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20821	57	C TRADE SECRET OR...	thermal management	control logic	utility method review	MJOS-SOLAR-MARINE-001 - thermal management - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20822	59	C TRADE SECRET OR...	thermal management	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - thermal management - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20823	53	C TRADE SECRET OR...	thermal management	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - thermal management - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20824	63	B PRIOR ART AND...	thermal management	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - thermal management - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20825	65	B PRIOR ART AND...	thermal management	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - thermal management - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20826	67	B PRIOR ART AND...	thermal management	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - thermal management - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20827	57	C TRADE SECRET OR...	thermal management	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - thermal management - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20828	51	C TRADE SECRET OR...	thermal management	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - thermal management - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20829	53	C TRADE SECRET OR...	thermal management	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - thermal management - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20830	55	C TRADE SECRET OR...	thermal management	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - thermal management - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20831	62	C TRADE SECRET OR...	thermal management	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - thermal management - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20832	64	B PRIOR ART AND...	thermal management	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - thermal management - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20833	58	C TRADE SECRET OR...	thermal management	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - thermal management - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20834	68	B PRIOR ART AND...	thermal management	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - thermal management - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20835	58	C TRADE SECRET OR...	thermal management	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - thermal management - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20836	60	C TRADE SECRET OR...	thermal management	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - thermal management - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20837	62	C TRADE SECRET OR...	thermal management	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - thermal management - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20838	56	C TRADE SECRET OR...	thermal management	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - thermal management - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20839	58	C TRADE SECRET OR...	thermal management	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - thermal management - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20840	60	C TRADE SECRET OR...	thermal management	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - thermal management - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20841	67	B PRIOR ART AND...	thermal management	calibration	utility method review	MJOS-SOLAR-MARINE-001 - thermal management - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20842	57	C TRADE SECRET OR...	thermal management	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - thermal management - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20843	51	C TRADE SECRET OR...	thermal management	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - thermal management - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20844	61	C TRADE SECRET OR...	thermal management	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - thermal management - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20845	63	B PRIOR ART AND...	thermal management	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - thermal management - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20846	65	B PRIOR ART AND...	thermal management	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - thermal management - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20847	67	B PRIOR ART AND...	thermal management	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - thermal management - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20848	49	C TRADE SECRET OR...	thermal management	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - thermal management - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20849	51	C TRADE SECRET OR...	thermal management	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - thermal management - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20850	53	C TRADE SECRET OR...	thermal management	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - thermal management - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20851	60	C TRADE SECRET OR...	thermal management	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - thermal management - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20852	62	C TRADE SECRET OR...	thermal management	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - thermal management - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20853	56	C TRADE SECRET OR...	thermal management	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - thermal management - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20854	66	B PRIOR ART AND...	thermal management	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - thermal management - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20855	68	B PRIOR ART AND...	thermal management	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - thermal management - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20856	58	C TRADE SECRET OR...	thermal management	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - thermal management - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20857	60	C TRADE SECRET OR...	thermal management	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - thermal management - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20858	54	C TRADE SECRET OR...	thermal management	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - thermal management - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20859	56	C TRADE SECRET OR...	thermal management	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - thermal management - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20860	58	C TRADE SECRET OR...	thermal management	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - thermal management - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20861	57	C TRADE SECRET OR...	thermal management	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - thermal management - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20862	59	C TRADE SECRET OR...	thermal management	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - thermal management - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20863	41	D MERGE ARCHIVE OR...	thermal management	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - thermal management - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20864	51	C TRADE SECRET OR...	thermal management	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - thermal management - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20865	53	C TRADE SECRET OR...	thermal management	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - thermal management - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20866	55	C TRADE SECRET OR...	thermal management	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - thermal management - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20867	57	C TRADE SECRET OR...	thermal management	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - thermal management - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20868	51	C TRADE SECRET OR...	thermal management	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - thermal management - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20869	41	D MERGE ARCHIVE OR...	thermal management	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - thermal management - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20870	43	D MERGE ARCHIVE OR...	thermal management	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - thermal management - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20871	58	C TRADE SECRET OR...	thermal management	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - thermal management - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20872	60	C TRADE SECRET OR...	thermal management	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - thermal management - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20873	54	C TRADE SECRET OR...	thermal management	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - thermal management - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20874	64	B PRIOR ART AND...	thermal management	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - thermal management - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20875	66	B PRIOR ART AND...	thermal management	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - thermal management - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20876	68	B PRIOR ART AND...	thermal management	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - thermal management - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20877	58	C TRADE SECRET OR...	thermal management	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - thermal management - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20878	52	C TRADE SECRET OR...	thermal management	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - thermal management - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20879	54	C TRADE SECRET OR...	thermal management	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - thermal management - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20880	56	C TRADE SECRET OR...	thermal management	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - thermal management - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20881	63	B PRIOR ART AND...	thermal management	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - thermal management - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20882	65	B PRIOR ART AND...	thermal management	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - thermal management - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20883	59	C TRADE SECRET OR...	thermal management	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - thermal management - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20884	57	C TRADE SECRET OR...	thermal management	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - thermal management - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20885	59	C TRADE SECRET OR...	thermal management	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - thermal management - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20886	61	C TRADE SECRET OR...	thermal management	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - thermal management - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20887	63	B PRIOR ART AND...	thermal management	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - thermal management - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20888	57	C TRADE SECRET OR...	thermal management	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - thermal management - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20889	59	C TRADE SECRET OR...	thermal management	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - thermal management - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20890	49	C TRADE SECRET OR...	thermal management	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - thermal management - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20891	68	B PRIOR ART AND...	thermal management	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - thermal management - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20892	58	C TRADE SECRET OR...	thermal management	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - thermal management - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20893	52	C TRADE SECRET OR...	thermal management	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - thermal management - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20894	62	C TRADE SECRET OR...	thermal management	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - thermal management - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20895	64	B PRIOR ART AND...	thermal management	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - thermal management - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20896	66	B PRIOR ART AND...	thermal management	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - thermal management - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20897	68	B PRIOR ART AND...	thermal management	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - thermal management - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20898	50	C TRADE SECRET OR...	thermal management	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - thermal management - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20899	52	C TRADE SECRET OR...	thermal management	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - thermal management - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20900	54	C TRADE SECRET OR...	thermal management	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - thermal management - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20901	53	C TRADE SECRET OR...	thermal management	provenance	utility method review	MJOS-SOLAR-MARINE-001 - thermal management - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20902	55	C TRADE SECRET OR...	thermal management	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - thermal management - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20903	49	C TRADE SECRET OR...	thermal management	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - thermal management - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20904	59	C TRADE SECRET OR...	thermal management	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - thermal management - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20905	49	C TRADE SECRET OR...	thermal management	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - thermal management - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20906	51	C TRADE SECRET OR...	thermal management	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - thermal management - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20907	53	C TRADE SECRET OR...	thermal management	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - thermal management - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20908	47	D MERGE ARCHIVE OR...	thermal management	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - thermal management - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20909	49	C TRADE SECRET OR...	thermal management	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - thermal management - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20910	51	C TRADE SECRET OR...	thermal management	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - thermal management - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20911	66	B PRIOR ART AND...	thermal management	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - thermal management - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20912	68	B PRIOR ART AND...	thermal management	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - thermal management - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20913	50	C TRADE SECRET OR...	thermal management	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - thermal management - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20914	60	C TRADE SECRET OR...	thermal management	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - thermal management - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20915	62	C TRADE SECRET OR...	thermal management	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - thermal management - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20916	64	B PRIOR ART AND...	thermal management	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - thermal management - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20917	66	B PRIOR ART AND...	thermal management	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - thermal management - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20918	60	C TRADE SECRET OR...	thermal management	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - thermal management - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20919	50	C TRADE SECRET OR...	thermal management	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - thermal management - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20920	52	C TRADE SECRET OR...	thermal management	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - thermal management - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20921	59	C TRADE SECRET OR...	thermal management	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - thermal management - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20922	61	C TRADE SECRET OR...	thermal management	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - thermal management - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20923	55	C TRADE SECRET OR...	thermal management	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - thermal management - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20924	65	B PRIOR ART AND...	thermal management	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - thermal management - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20925	67	B PRIOR ART AND...	thermal management	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - thermal management - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20926	57	C TRADE SECRET OR...	thermal management	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - thermal management - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20927	59	C TRADE SECRET OR...	thermal management	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - thermal management - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20928	53	C TRADE SECRET OR...	thermal management	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - thermal management - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20929	55	C TRADE SECRET OR...	thermal management	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - thermal management - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20930	57	C TRADE SECRET OR...	thermal management	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - thermal management - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20931	56	C TRADE SECRET OR...	thermal management	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - thermal management - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20932	58	C TRADE SECRET OR...	thermal management	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - thermal management - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20933	52	C TRADE SECRET OR...	thermal management	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - thermal management - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20934	50	C TRADE SECRET OR...	thermal management	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - thermal management - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20935	52	C TRADE SECRET OR...	thermal management	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - thermal management - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20936	54	C TRADE SECRET OR...	thermal management	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - thermal management - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20937	56	C TRADE SECRET OR...	thermal management	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - thermal management - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20938	50	C TRADE SECRET OR...	thermal management	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - thermal management - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20939	52	C TRADE SECRET OR...	thermal management	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - thermal management - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20940	42	D MERGE ARCHIVE OR...	thermal management	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - thermal management - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20941	49	C TRADE SECRET OR...	thermal management	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - thermal management - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20942	51	C TRADE SECRET OR...	thermal management	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - thermal management - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20943	45	D MERGE ARCHIVE OR...	thermal management	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - thermal management - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20944	55	C TRADE SECRET OR...	thermal management	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - thermal management - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20945	57	C TRADE SECRET OR...	thermal management	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - thermal management - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20946	59	C TRADE SECRET OR...	thermal management	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - thermal management - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20947	49	C TRADE SECRET OR...	thermal management	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - thermal management - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20948	43	D MERGE ARCHIVE OR...	thermal management	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - thermal management - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20949	45	D MERGE ARCHIVE OR...	thermal management	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - thermal management - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20950	47	D MERGE ARCHIVE OR...	thermal management	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - thermal management - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20951	54	C TRADE SECRET OR...	thermal management	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - thermal management - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20952	56	C TRADE SECRET OR...	thermal management	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - thermal management - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20953	50	C TRADE SECRET OR...	thermal management	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - thermal management - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20954	60	C TRADE SECRET OR...	thermal management	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - thermal management - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20955	50	C TRADE SECRET OR...	thermal management	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - thermal management - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20956	52	C TRADE SECRET OR...	thermal management	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - thermal management - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20957	54	C TRADE SECRET OR...	thermal management	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - thermal management - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20958	48	C TRADE SECRET OR...	thermal management	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - thermal management - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20959	50	C TRADE SECRET OR...	thermal management	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - thermal management - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20960	52	C TRADE SECRET OR...	thermal management	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - thermal management - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20961	67	B PRIOR ART AND...	thermal management	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - thermal management - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20962	57	C TRADE SECRET OR...	thermal management	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - thermal management - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20963	51	C TRADE SECRET OR...	thermal management	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - thermal management - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20964	61	C TRADE SECRET OR...	thermal management	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - thermal management - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20965	63	B PRIOR ART AND...	thermal management	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - thermal management - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20966	65	B PRIOR ART AND...	thermal management	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - thermal management - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20967	67	B PRIOR ART AND...	thermal management	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - thermal management - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20968	49	C TRADE SECRET OR...	thermal management	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - thermal management - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20969	51	C TRADE SECRET OR...	thermal management	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - thermal management - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20970	53	C TRADE SECRET OR...	thermal management	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - thermal management - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20971	60	C TRADE SECRET OR...	thermal management	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - thermal management - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20972	62	C TRADE SECRET OR...	thermal management	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - thermal management - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20973	56	C TRADE SECRET OR...	thermal management	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - thermal management - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20974	66	B PRIOR ART AND...	thermal management	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - thermal management - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20975	68	B PRIOR ART AND...	thermal management	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - thermal management - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20976	58	C TRADE SECRET OR...	thermal management	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - thermal management - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20977	60	C TRADE SECRET OR...	thermal management	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - thermal management - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20978	54	C TRADE SECRET OR...	thermal management	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - thermal management - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20979	56	C TRADE SECRET OR...	thermal management	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - thermal management - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20980	58	C TRADE SECRET OR...	thermal management	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - thermal management - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20981	65	B PRIOR ART AND...	thermal management	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - thermal management - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20982	67	B PRIOR ART AND...	thermal management	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - thermal management - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20983	49	C TRADE SECRET OR...	thermal management	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - thermal management - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20984	59	C TRADE SECRET OR...	thermal management	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - thermal management - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-20985	61	C TRADE SECRET OR...	thermal management	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - thermal management - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20986	63	B PRIOR ART AND...	thermal management	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - thermal management - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20987	65	B PRIOR ART AND...	thermal management	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - thermal management - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20988	59	C TRADE SECRET OR...	thermal management	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - thermal management - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20989	49	C TRADE SECRET OR...	thermal management	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - thermal management - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20990	51	C TRADE SECRET OR...	thermal management	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - thermal management - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20991	50	C TRADE SECRET OR...	thermal management	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - thermal management - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20992	52	C TRADE SECRET OR...	thermal management	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - thermal management - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20993	46	D MERGE ARCHIVE OR...	thermal management	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - thermal management - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20994	56	C TRADE SECRET OR...	thermal management	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - thermal management - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20995	58	C TRADE SECRET OR...	thermal management	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - thermal management - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20996	60	C TRADE SECRET OR...	thermal management	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - thermal management - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20997	50	C TRADE SECRET OR...	thermal management	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - thermal management - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20998	44	D MERGE ARCHIVE OR...	thermal management	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - thermal management - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-20999	46	D MERGE ARCHIVE OR...	thermal management	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - thermal management - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21000	48	C TRADE SECRET OR...	thermal management	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - thermal management - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21001	56	C TRADE SECRET OR...	reserve protection	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - reserve protection - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21002	58	C TRADE SECRET OR...	reserve protection	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - reserve protection - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21003	52	C TRADE SECRET OR...	reserve protection	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - reserve protection - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21004	62	C TRADE SECRET OR...	reserve protection	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - reserve protection - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21005	52	C TRADE SECRET OR...	reserve protection	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - reserve protection - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21006	54	C TRADE SECRET OR...	reserve protection	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - reserve protection - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21007	56	C TRADE SECRET OR...	reserve protection	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - reserve protection - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21008	50	C TRADE SECRET OR...	reserve protection	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - reserve protection - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21009	52	C TRADE SECRET OR...	reserve protection	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - reserve protection - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21010	54	C TRADE SECRET OR...	reserve protection	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - reserve protection - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21011	53	C TRADE SECRET OR...	reserve protection	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - reserve protection - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21012	43	D MERGE ARCHIVE OR...	reserve protection	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - reserve protection - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21013	37	D MERGE ARCHIVE OR...	reserve protection	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - reserve protection - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21014	47	D MERGE ARCHIVE OR...	reserve protection	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - reserve protection - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21015	49	C TRADE SECRET OR...	reserve protection	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - reserve protection - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21016	51	C TRADE SECRET OR...	reserve protection	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - reserve protection - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21017	53	C TRADE SECRET OR...	reserve protection	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - reserve protection - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21018	35	D MERGE ARCHIVE OR...	reserve protection	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - reserve protection - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21019	37	D MERGE ARCHIVE OR...	reserve protection	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - reserve protection - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21020	39	D MERGE ARCHIVE OR...	reserve protection	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - reserve protection - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21021	54	C TRADE SECRET OR...	reserve protection	control logic	utility method review	MJOS-SOLAR-MARINE-001 - reserve protection - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21022	56	C TRADE SECRET OR...	reserve protection	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - reserve protection - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21023	50	C TRADE SECRET OR...	reserve protection	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - reserve protection - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21024	60	C TRADE SECRET OR...	reserve protection	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - reserve protection - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21025	62	C TRADE SECRET OR...	reserve protection	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - reserve protection - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21026	52	C TRADE SECRET OR...	reserve protection	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - reserve protection - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21027	54	C TRADE SECRET OR...	reserve protection	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - reserve protection - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21028	48	C TRADE SECRET OR...	reserve protection	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - reserve protection - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21029	50	C TRADE SECRET OR...	reserve protection	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - reserve protection - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21030	52	C TRADE SECRET OR...	reserve protection	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - reserve protection - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21031	59	C TRADE SECRET OR...	reserve protection	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - reserve protection - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21032	61	C TRADE SECRET OR...	reserve protection	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - reserve protection - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21033	43	D MERGE ARCHIVE OR...	reserve protection	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - reserve protection - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21034	53	C TRADE SECRET OR...	reserve protection	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - reserve protection - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21035	55	C TRADE SECRET OR...	reserve protection	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - reserve protection - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21036	57	C TRADE SECRET OR...	reserve protection	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - reserve protection - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21037	59	C TRADE SECRET OR...	reserve protection	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - reserve protection - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21038	53	C TRADE SECRET OR...	reserve protection	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - reserve protection - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21039	43	D MERGE ARCHIVE OR...	reserve protection	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - reserve protection - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21040	45	D MERGE ARCHIVE OR...	reserve protection	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - reserve protection - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21041	52	C TRADE SECRET OR...	reserve protection	calibration	utility method review	MJOS-SOLAR-MARINE-001 - reserve protection - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21042	54	C TRADE SECRET OR...	reserve protection	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - reserve protection - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21043	48	C TRADE SECRET OR...	reserve protection	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - reserve protection - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21044	58	C TRADE SECRET OR...	reserve protection	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - reserve protection - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21045	60	C TRADE SECRET OR...	reserve protection	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - reserve protection - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21046	62	C TRADE SECRET OR...	reserve protection	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - reserve protection - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21047	52	C TRADE SECRET OR...	reserve protection	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - reserve protection - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21048	46	D MERGE ARCHIVE OR...	reserve protection	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - reserve protection - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21049	48	C TRADE SECRET OR...	reserve protection	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - reserve protection - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21050	50	C TRADE SECRET OR...	reserve protection	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - reserve protection - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21051	57	C TRADE SECRET OR...	reserve protection	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - reserve protection - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21052	59	C TRADE SECRET OR...	reserve protection	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - reserve protection - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21053	53	C TRADE SECRET OR...	reserve protection	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - reserve protection - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21054	51	C TRADE SECRET OR...	reserve protection	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - reserve protection - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21055	53	C TRADE SECRET OR...	reserve protection	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - reserve protection - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21056	55	C TRADE SECRET OR...	reserve protection	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - reserve protection - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21057	57	C TRADE SECRET OR...	reserve protection	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - reserve protection - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21058	51	C TRADE SECRET OR...	reserve protection	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - reserve protection - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21059	53	C TRADE SECRET OR...	reserve protection	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - reserve protection - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21060	43	D MERGE ARCHIVE OR...	reserve protection	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - reserve protection - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21061	54	C TRADE SECRET OR...	reserve protection	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - reserve protection - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21062	44	D MERGE ARCHIVE OR...	reserve protection	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - reserve protection - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21063	38	D MERGE ARCHIVE OR...	reserve protection	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - reserve protection - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21064	48	C TRADE SECRET OR...	reserve protection	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - reserve protection - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21065	50	C TRADE SECRET OR...	reserve protection	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - reserve protection - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21066	52	C TRADE SECRET OR...	reserve protection	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - reserve protection - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21067	54	C TRADE SECRET OR...	reserve protection	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - reserve protection - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21068	36	D MERGE ARCHIVE OR...	reserve protection	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - reserve protection - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21069	38	D MERGE ARCHIVE OR...	reserve protection	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - reserve protection - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21070	40	D MERGE ARCHIVE OR...	reserve protection	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - reserve protection - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21071	55	C TRADE SECRET OR...	reserve protection	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - reserve protection - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21072	57	C TRADE SECRET OR...	reserve protection	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - reserve protection - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21073	51	C TRADE SECRET OR...	reserve protection	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - reserve protection - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21074	61	C TRADE SECRET OR...	reserve protection	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - reserve protection - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21075	51	C TRADE SECRET OR...	reserve protection	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - reserve protection - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21076	53	C TRADE SECRET OR...	reserve protection	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - reserve protection - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21077	55	C TRADE SECRET OR...	reserve protection	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - reserve protection - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21078	49	C TRADE SECRET OR...	reserve protection	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - reserve protection - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21079	51	C TRADE SECRET OR...	reserve protection	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - reserve protection - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21080	53	C TRADE SECRET OR...	reserve protection	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - reserve protection - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21081	60	C TRADE SECRET OR...	reserve protection	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - reserve protection - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21082	62	C TRADE SECRET OR...	reserve protection	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - reserve protection - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21083	44	D MERGE ARCHIVE OR...	reserve protection	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - reserve protection - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21084	54	C TRADE SECRET OR...	reserve protection	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - reserve protection - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21085	56	C TRADE SECRET OR...	reserve protection	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - reserve protection - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21086	58	C TRADE SECRET OR...	reserve protection	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - reserve protection - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21087	60	C TRADE SECRET OR...	reserve protection	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - reserve protection - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21088	54	C TRADE SECRET OR...	reserve protection	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - reserve protection - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21089	44	D MERGE ARCHIVE OR...	reserve protection	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - reserve protection - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21090	46	D MERGE ARCHIVE OR...	reserve protection	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - reserve protection - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21091	53	C TRADE SECRET OR...	reserve protection	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - reserve protection - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21092	55	C TRADE SECRET OR...	reserve protection	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - reserve protection - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21093	49	C TRADE SECRET OR...	reserve protection	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - reserve protection - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21094	59	C TRADE SECRET OR...	reserve protection	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - reserve protection - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21095	61	C TRADE SECRET OR...	reserve protection	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - reserve protection - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21096	51	C TRADE SECRET OR...	reserve protection	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - reserve protection - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21097	53	C TRADE SECRET OR...	reserve protection	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - reserve protection - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21098	47	D MERGE ARCHIVE OR...	reserve protection	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - reserve protection - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21099	49	C TRADE SECRET OR...	reserve protection	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - reserve protection - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21100	51	C TRADE SECRET OR...	reserve protection	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - reserve protection - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21101	50	C TRADE SECRET OR...	reserve protection	provenance	utility method review	MJOS-SOLAR-MARINE-001 - reserve protection - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21102	52	C TRADE SECRET OR...	reserve protection	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - reserve protection - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21103	46	D MERGE ARCHIVE OR...	reserve protection	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - reserve protection - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21104	44	D MERGE ARCHIVE OR...	reserve protection	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - reserve protection - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21105	46	D MERGE ARCHIVE OR...	reserve protection	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - reserve protection - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21106	48	C TRADE SECRET OR...	reserve protection	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - reserve protection - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21107	50	C TRADE SECRET OR...	reserve protection	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - reserve protection - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21108	44	D MERGE ARCHIVE OR...	reserve protection	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - reserve protection - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21109	46	D MERGE ARCHIVE OR...	reserve protection	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - reserve protection - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21110	36	D MERGE ARCHIVE OR...	reserve protection	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - reserve protection - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21111	51	C TRADE SECRET OR...	reserve protection	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - reserve protection - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21112	53	C TRADE SECRET OR...	reserve protection	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - reserve protection - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21113	47	D MERGE ARCHIVE OR...	reserve protection	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - reserve protection - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21114	57	C TRADE SECRET OR...	reserve protection	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - reserve protection - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21115	59	C TRADE SECRET OR...	reserve protection	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - reserve protection - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21116	61	C TRADE SECRET OR...	reserve protection	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - reserve protection - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21117	51	C TRADE SECRET OR...	reserve protection	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - reserve protection - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21118	45	D MERGE ARCHIVE OR...	reserve protection	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - reserve protection - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21119	47	D MERGE ARCHIVE OR...	reserve protection	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - reserve protection - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21120	49	C TRADE SECRET OR...	reserve protection	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - reserve protection - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21121	56	C TRADE SECRET OR...	reserve protection	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - reserve protection - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21122	58	C TRADE SECRET OR...	reserve protection	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - reserve protection - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21123	52	C TRADE SECRET OR...	reserve protection	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - reserve protection - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21124	62	C TRADE SECRET OR...	reserve protection	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - reserve protection - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21125	52	C TRADE SECRET OR...	reserve protection	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - reserve protection - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21126	54	C TRADE SECRET OR...	reserve protection	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - reserve protection - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21127	56	C TRADE SECRET OR...	reserve protection	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - reserve protection - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21128	50	C TRADE SECRET OR...	reserve protection	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - reserve protection - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21129	52	C TRADE SECRET OR...	reserve protection	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - reserve protection - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21130	54	C TRADE SECRET OR...	reserve protection	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - reserve protection - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21131	53	C TRADE SECRET OR...	reserve protection	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - reserve protection - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21132	43	D MERGE ARCHIVE OR...	reserve protection	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - reserve protection - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21133	37	D MERGE ARCHIVE OR...	reserve protection	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - reserve protection - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21134	47	D MERGE ARCHIVE OR...	reserve protection	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - reserve protection - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21135	49	C TRADE SECRET OR...	reserve protection	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - reserve protection - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21136	51	C TRADE SECRET OR...	reserve protection	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - reserve protection - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21137	53	C TRADE SECRET OR...	reserve protection	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - reserve protection - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21138	35	D MERGE ARCHIVE OR...	reserve protection	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - reserve protection - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21139	37	D MERGE ARCHIVE OR...	reserve protection	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - reserve protection - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21140	39	D MERGE ARCHIVE OR...	reserve protection	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - reserve protection - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21141	46	D MERGE ARCHIVE OR...	reserve protection	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - reserve protection - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21142	48	C TRADE SECRET OR...	reserve protection	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - reserve protection - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21143	42	D MERGE ARCHIVE OR...	reserve protection	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - reserve protection - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21144	52	C TRADE SECRET OR...	reserve protection	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - reserve protection - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21145	54	C TRADE SECRET OR...	reserve protection	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - reserve protection - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21146	44	D MERGE ARCHIVE OR...	reserve protection	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - reserve protection - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21147	46	D MERGE ARCHIVE OR...	reserve protection	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - reserve protection - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21148	40	D MERGE ARCHIVE OR...	reserve protection	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - reserve protection - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21149	42	D MERGE ARCHIVE OR...	reserve protection	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - reserve protection - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21150	44	D MERGE ARCHIVE OR...	reserve protection	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - reserve protection - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21151	51	C TRADE SECRET OR...	reserve protection	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - reserve protection - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21152	53	C TRADE SECRET OR...	reserve protection	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - reserve protection - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21153	35	D MERGE ARCHIVE OR...	reserve protection	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - reserve protection - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21154	45	D MERGE ARCHIVE OR...	reserve protection	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - reserve protection - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21155	47	D MERGE ARCHIVE OR...	reserve protection	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - reserve protection - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21156	49	C TRADE SECRET OR...	reserve protection	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - reserve protection - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21157	51	C TRADE SECRET OR...	reserve protection	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - reserve protection - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21158	45	D MERGE ARCHIVE OR...	reserve protection	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - reserve protection - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21159	35	D MERGE ARCHIVE OR...	reserve protection	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - reserve protection - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21160	37	D MERGE ARCHIVE OR...	reserve protection	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - reserve protection - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21161	52	C TRADE SECRET OR...	reserve protection	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - reserve protection - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21162	54	C TRADE SECRET OR...	reserve protection	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - reserve protection - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21163	48	C TRADE SECRET OR...	reserve protection	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - reserve protection - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21164	58	C TRADE SECRET OR...	reserve protection	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - reserve protection - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21165	60	C TRADE SECRET OR...	reserve protection	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - reserve protection - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21166	62	C TRADE SECRET OR...	reserve protection	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - reserve protection - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21167	52	C TRADE SECRET OR...	reserve protection	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - reserve protection - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21168	46	D MERGE ARCHIVE OR...	reserve protection	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - reserve protection - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21169	48	C TRADE SECRET OR...	reserve protection	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - reserve protection - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21170	50	C TRADE SECRET OR...	reserve protection	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - reserve protection - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21171	57	C TRADE SECRET OR...	reserve protection	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - reserve protection - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21172	59	C TRADE SECRET OR...	reserve protection	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - reserve protection - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21173	53	C TRADE SECRET OR...	reserve protection	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - reserve protection - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21174	51	C TRADE SECRET OR...	reserve protection	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - reserve protection - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21175	53	C TRADE SECRET OR...	reserve protection	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - reserve protection - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21176	55	C TRADE SECRET OR...	reserve protection	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - reserve protection - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21177	57	C TRADE SECRET OR...	reserve protection	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - reserve protection - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21178	51	C TRADE SECRET OR...	reserve protection	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - reserve protection - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21179	53	C TRADE SECRET OR...	reserve protection	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - reserve protection - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21180	43	D MERGE ARCHIVE OR...	reserve protection	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - reserve protection - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21181	62	C TRADE SECRET OR...	reserve protection	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - reserve protection - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21182	52	C TRADE SECRET OR...	reserve protection	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - reserve protection - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21183	46	D MERGE ARCHIVE OR...	reserve protection	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - reserve protection - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21184	56	C TRADE SECRET OR...	reserve protection	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - reserve protection - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21185	58	C TRADE SECRET OR...	reserve protection	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - reserve protection - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21186	60	C TRADE SECRET OR...	reserve protection	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - reserve protection - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21187	62	C TRADE SECRET OR...	reserve protection	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - reserve protection - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21188	44	D MERGE ARCHIVE OR...	reserve protection	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - reserve protection - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21189	46	D MERGE ARCHIVE OR...	reserve protection	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - reserve protection - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21190	48	C TRADE SECRET OR...	reserve protection	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - reserve protection - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21191	47	D MERGE ARCHIVE OR...	reserve protection	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - reserve protection - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21192	49	C TRADE SECRET OR...	reserve protection	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - reserve protection - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21193	43	D MERGE ARCHIVE OR...	reserve protection	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - reserve protection - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21194	53	C TRADE SECRET OR...	reserve protection	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - reserve protection - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21195	43	D MERGE ARCHIVE OR...	reserve protection	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - reserve protection - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21196	45	D MERGE ARCHIVE OR...	reserve protection	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - reserve protection - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21197	47	D MERGE ARCHIVE OR...	reserve protection	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - reserve protection - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21198	41	D MERGE ARCHIVE OR...	reserve protection	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - reserve protection - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21199	43	D MERGE ARCHIVE OR...	reserve protection	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - reserve protection - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21200	45	D MERGE ARCHIVE OR...	reserve protection	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - reserve protection - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21201	59	C TRADE SECRET OR...	operating-system control	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - operating-system control - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21202	61	C TRADE SECRET OR...	operating-system control	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - operating-system control - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21203	43	D MERGE ARCHIVE OR...	operating-system control	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - operating-system control - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21204	53	C TRADE SECRET OR...	operating-system control	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - operating-system control - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21205	55	C TRADE SECRET OR...	operating-system control	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - operating-system control - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21206	57	C TRADE SECRET OR...	operating-system control	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - operating-system control - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21207	59	C TRADE SECRET OR...	operating-system control	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - operating-system control - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21208	53	C TRADE SECRET OR...	operating-system control	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - operating-system control - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21209	43	D MERGE ARCHIVE OR...	operating-system control	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - operating-system control - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21210	45	D MERGE ARCHIVE OR...	operating-system control	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - operating-system control - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21211	44	D MERGE ARCHIVE OR...	operating-system control	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - operating-system control - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21212	46	D MERGE ARCHIVE OR...	operating-system control	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - operating-system control - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21213	40	D MERGE ARCHIVE OR...	operating-system control	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - operating-system control - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21214	50	C TRADE SECRET OR...	operating-system control	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - operating-system control - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21215	52	C TRADE SECRET OR...	operating-system control	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - operating-system control - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21216	54	C TRADE SECRET OR...	operating-system control	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - operating-system control - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21217	44	D MERGE ARCHIVE OR...	operating-system control	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - operating-system control - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21218	38	D MERGE ARCHIVE OR...	operating-system control	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - operating-system control - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21219	40	D MERGE ARCHIVE OR...	operating-system control	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - operating-system control - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21220	42	D MERGE ARCHIVE OR...	operating-system control	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - operating-system control - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21221	57	C TRADE SECRET OR...	operating-system control	control logic	utility method review	MJOS-SOLAR-MARINE-001 - operating-system control - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21222	59	C TRADE SECRET OR...	operating-system control	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - operating-system control - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21223	53	C TRADE SECRET OR...	operating-system control	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - operating-system control - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21224	51	C TRADE SECRET OR...	operating-system control	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - operating-system control - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21225	53	C TRADE SECRET OR...	operating-system control	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - operating-system control - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21226	55	C TRADE SECRET OR...	operating-system control	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - operating-system control - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21227	57	C TRADE SECRET OR...	operating-system control	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - operating-system control - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21228	51	C TRADE SECRET OR...	operating-system control	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - operating-system control - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21229	53	C TRADE SECRET OR...	operating-system control	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - operating-system control - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21230	43	D MERGE ARCHIVE OR...	operating-system control	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - operating-system control - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21231	62	C TRADE SECRET OR...	operating-system control	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - operating-system control - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21232	52	C TRADE SECRET OR...	operating-system control	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - operating-system control - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21233	46	D MERGE ARCHIVE OR...	operating-system control	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - operating-system control - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21234	56	C TRADE SECRET OR...	operating-system control	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - operating-system control - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21235	58	C TRADE SECRET OR...	operating-system control	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - operating-system control - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21236	60	C TRADE SECRET OR...	operating-system control	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - operating-system control - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21237	62	C TRADE SECRET OR...	operating-system control	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - operating-system control - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21238	44	D MERGE ARCHIVE OR...	operating-system control	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - operating-system control - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21239	46	D MERGE ARCHIVE OR...	operating-system control	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - operating-system control - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21240	48	C TRADE SECRET OR...	operating-system control	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - operating-system control - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21241	55	C TRADE SECRET OR...	operating-system control	calibration	utility method review	MJOS-SOLAR-MARINE-001 - operating-system control - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21242	57	C TRADE SECRET OR...	operating-system control	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - operating-system control - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21243	51	C TRADE SECRET OR...	operating-system control	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - operating-system control - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21244	61	C TRADE SECRET OR...	operating-system control	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - operating-system control - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21245	51	C TRADE SECRET OR...	operating-system control	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - operating-system control - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21246	53	C TRADE SECRET OR...	operating-system control	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - operating-system control - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21247	55	C TRADE SECRET OR...	operating-system control	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - operating-system control - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21248	49	C TRADE SECRET OR...	operating-system control	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - operating-system control - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21249	51	C TRADE SECRET OR...	operating-system control	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - operating-system control - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21250	53	C TRADE SECRET OR...	operating-system control	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - operating-system control - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21251	60	C TRADE SECRET OR...	operating-system control	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - operating-system control - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21252	62	C TRADE SECRET OR...	operating-system control	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - operating-system control - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21253	44	D MERGE ARCHIVE OR...	operating-system control	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - operating-system control - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21254	54	C TRADE SECRET OR...	operating-system control	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - operating-system control - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21255	56	C TRADE SECRET OR...	operating-system control	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - operating-system control - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21256	58	C TRADE SECRET OR...	operating-system control	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - operating-system control - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21257	60	C TRADE SECRET OR...	operating-system control	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - operating-system control - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21258	54	C TRADE SECRET OR...	operating-system control	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - operating-system control - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21259	44	D MERGE ARCHIVE OR...	operating-system control	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - operating-system control - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21260	46	D MERGE ARCHIVE OR...	operating-system control	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - operating-system control - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21261	45	D MERGE ARCHIVE OR...	operating-system control	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - operating-system control - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21262	47	D MERGE ARCHIVE OR...	operating-system control	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - operating-system control - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21263	41	D MERGE ARCHIVE OR...	operating-system control	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - operating-system control - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21264	51	C TRADE SECRET OR...	operating-system control	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - operating-system control - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21265	53	C TRADE SECRET OR...	operating-system control	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - operating-system control - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21266	43	D MERGE ARCHIVE OR...	operating-system control	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - operating-system control - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21267	45	D MERGE ARCHIVE OR...	operating-system control	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - operating-system control - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21268	39	D MERGE ARCHIVE OR...	operating-system control	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - operating-system control - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21269	41	D MERGE ARCHIVE OR...	operating-system control	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - operating-system control - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21270	43	D MERGE ARCHIVE OR...	operating-system control	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - operating-system control - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21271	58	C TRADE SECRET OR...	operating-system control	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - operating-system control - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21272	60	C TRADE SECRET OR...	operating-system control	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - operating-system control - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21273	54	C TRADE SECRET OR...	operating-system control	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - operating-system control - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21274	52	C TRADE SECRET OR...	operating-system control	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - operating-system control - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21275	54	C TRADE SECRET OR...	operating-system control	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - operating-system control - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21276	56	C TRADE SECRET OR...	operating-system control	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - operating-system control - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21277	58	C TRADE SECRET OR...	operating-system control	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - operating-system control - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21278	52	C TRADE SECRET OR...	operating-system control	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - operating-system control - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21279	54	C TRADE SECRET OR...	operating-system control	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - operating-system control - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21280	44	D MERGE ARCHIVE OR...	operating-system control	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - operating-system control - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21281	51	C TRADE SECRET OR...	operating-system control	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - operating-system control - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21282	53	C TRADE SECRET OR...	operating-system control	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - operating-system control - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21283	47	D MERGE ARCHIVE OR...	operating-system control	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - operating-system control - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21284	57	C TRADE SECRET OR...	operating-system control	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - operating-system control - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21285	59	C TRADE SECRET OR...	operating-system control	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - operating-system control - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21286	61	C TRADE SECRET OR...	operating-system control	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - operating-system control - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21287	51	C TRADE SECRET OR...	operating-system control	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - operating-system control - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21288	45	D MERGE ARCHIVE OR...	operating-system control	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - operating-system control - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21289	47	D MERGE ARCHIVE OR...	operating-system control	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - operating-system control - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21290	49	C TRADE SECRET OR...	operating-system control	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - operating-system control - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21291	56	C TRADE SECRET OR...	operating-system control	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - operating-system control - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21292	58	C TRADE SECRET OR...	operating-system control	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - operating-system control - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21293	52	C TRADE SECRET OR...	operating-system control	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - operating-system control - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21294	62	C TRADE SECRET OR...	operating-system control	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - operating-system control - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21295	52	C TRADE SECRET OR...	operating-system control	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - operating-system control - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21296	54	C TRADE SECRET OR...	operating-system control	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - operating-system control - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21297	56	C TRADE SECRET OR...	operating-system control	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - operating-system control - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21298	50	C TRADE SECRET OR...	operating-system control	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - operating-system control - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21299	52	C TRADE SECRET OR...	operating-system control	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - operating-system control - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21300	54	C TRADE SECRET OR...	operating-system control	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - operating-system control - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21301	53	C TRADE SECRET OR...	operating-system control	provenance	utility method review	MJOS-SOLAR-MARINE-001 - operating-system control - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21302	43	D MERGE ARCHIVE OR...	operating-system control	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - operating-system control - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21303	37	D MERGE ARCHIVE OR...	operating-system control	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - operating-system control - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21304	47	D MERGE ARCHIVE OR...	operating-system control	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - operating-system control - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21305	49	C TRADE SECRET OR...	operating-system control	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - operating-system control - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21306	51	C TRADE SECRET OR...	operating-system control	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - operating-system control - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21307	53	C TRADE SECRET OR...	operating-system control	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - operating-system control - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21308	35	D MERGE ARCHIVE OR...	operating-system control	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - operating-system control - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21309	37	D MERGE ARCHIVE OR...	operating-system control	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - operating-system control - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21310	39	D MERGE ARCHIVE OR...	operating-system control	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - operating-system control - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21311	54	C TRADE SECRET OR...	operating-system control	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - operating-system control - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21312	56	C TRADE SECRET OR...	operating-system control	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - operating-system control - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21313	50	C TRADE SECRET OR...	operating-system control	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - operating-system control - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21314	60	C TRADE SECRET OR...	operating-system control	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - operating-system control - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21315	62	C TRADE SECRET OR...	operating-system control	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - operating-system control - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21316	52	C TRADE SECRET OR...	operating-system control	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - operating-system control - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21317	54	C TRADE SECRET OR...	operating-system control	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - operating-system control - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21318	48	C TRADE SECRET OR...	operating-system control	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - operating-system control - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21319	50	C TRADE SECRET OR...	operating-system control	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - operating-system control - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21320	52	C TRADE SECRET OR...	operating-system control	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - operating-system control - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21321	59	C TRADE SECRET OR...	operating-system control	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - operating-system control - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21322	61	C TRADE SECRET OR...	operating-system control	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - operating-system control - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21323	43	D MERGE ARCHIVE OR...	operating-system control	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - operating-system control - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21324	53	C TRADE SECRET OR...	operating-system control	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - operating-system control - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21325	55	C TRADE SECRET OR...	operating-system control	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - operating-system control - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21326	57	C TRADE SECRET OR...	operating-system control	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - operating-system control - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21327	59	C TRADE SECRET OR...	operating-system control	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - operating-system control - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21328	53	C TRADE SECRET OR...	operating-system control	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - operating-system control - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21329	43	D MERGE ARCHIVE OR...	operating-system control	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - operating-system control - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21330	45	D MERGE ARCHIVE OR...	operating-system control	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - operating-system control - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21331	44	D MERGE ARCHIVE OR...	operating-system control	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - operating-system control - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21332	46	D MERGE ARCHIVE OR...	operating-system control	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - operating-system control - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21333	40	D MERGE ARCHIVE OR...	operating-system control	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - operating-system control - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21334	50	C TRADE SECRET OR...	operating-system control	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - operating-system control - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21335	52	C TRADE SECRET OR...	operating-system control	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - operating-system control - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21336	54	C TRADE SECRET OR...	operating-system control	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - operating-system control - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21337	44	D MERGE ARCHIVE OR...	operating-system control	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - operating-system control - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21338	38	D MERGE ARCHIVE OR...	operating-system control	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - operating-system control - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21339	40	D MERGE ARCHIVE OR...	operating-system control	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - operating-system control - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21340	42	D MERGE ARCHIVE OR...	operating-system control	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - operating-system control - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21341	49	C TRADE SECRET OR...	operating-system control	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - operating-system control - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21342	51	C TRADE SECRET OR...	operating-system control	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - operating-system control - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21343	45	D MERGE ARCHIVE OR...	operating-system control	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - operating-system control - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21344	43	D MERGE ARCHIVE OR...	operating-system control	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - operating-system control - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21345	45	D MERGE ARCHIVE OR...	operating-system control	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - operating-system control - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21346	47	D MERGE ARCHIVE OR...	operating-system control	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - operating-system control - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21347	49	C TRADE SECRET OR...	operating-system control	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - operating-system control - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21348	43	D MERGE ARCHIVE OR...	operating-system control	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - operating-system control - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21349	45	D MERGE ARCHIVE OR...	operating-system control	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - operating-system control - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21350	35	D MERGE ARCHIVE OR...	operating-system control	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - operating-system control - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21351	54	C TRADE SECRET OR...	operating-system control	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - operating-system control - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21352	44	D MERGE ARCHIVE OR...	operating-system control	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - operating-system control - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21353	38	D MERGE ARCHIVE OR...	operating-system control	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - operating-system control - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21354	48	C TRADE SECRET OR...	operating-system control	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - operating-system control - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21355	50	C TRADE SECRET OR...	operating-system control	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - operating-system control - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21356	52	C TRADE SECRET OR...	operating-system control	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - operating-system control - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21357	54	C TRADE SECRET OR...	operating-system control	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - operating-system control - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21358	36	D MERGE ARCHIVE OR...	operating-system control	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - operating-system control - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21359	38	D MERGE ARCHIVE OR...	operating-system control	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - operating-system control - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21360	40	D MERGE ARCHIVE OR...	operating-system control	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - operating-system control - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21361	55	C TRADE SECRET OR...	operating-system control	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - operating-system control - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21362	57	C TRADE SECRET OR...	operating-system control	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - operating-system control - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21363	51	C TRADE SECRET OR...	operating-system control	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - operating-system control - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21364	61	C TRADE SECRET OR...	operating-system control	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - operating-system control - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21365	51	C TRADE SECRET OR...	operating-system control	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - operating-system control - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21366	53	C TRADE SECRET OR...	operating-system control	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - operating-system control - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21367	55	C TRADE SECRET OR...	operating-system control	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - operating-system control - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21368	49	C TRADE SECRET OR...	operating-system control	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - operating-system control - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21369	51	C TRADE SECRET OR...	operating-system control	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - operating-system control - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21370	53	C TRADE SECRET OR...	operating-system control	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - operating-system control - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21371	60	C TRADE SECRET OR...	operating-system control	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - operating-system control - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21372	62	C TRADE SECRET OR...	operating-system control	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - operating-system control - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21373	44	D MERGE ARCHIVE OR...	operating-system control	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - operating-system control - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21374	54	C TRADE SECRET OR...	operating-system control	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - operating-system control - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21375	56	C TRADE SECRET OR...	operating-system control	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - operating-system control - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21376	58	C TRADE SECRET OR...	operating-system control	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - operating-system control - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21377	60	C TRADE SECRET OR...	operating-system control	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - operating-system control - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21378	54	C TRADE SECRET OR...	operating-system control	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - operating-system control - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21379	44	D MERGE ARCHIVE OR...	operating-system control	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - operating-system control - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21380	46	D MERGE ARCHIVE OR...	operating-system control	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - operating-system control - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21381	53	C TRADE SECRET OR...	operating-system control	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - operating-system control - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21382	55	C TRADE SECRET OR...	operating-system control	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - operating-system control - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21383	49	C TRADE SECRET OR...	operating-system control	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - operating-system control - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21384	59	C TRADE SECRET OR...	operating-system control	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - operating-system control - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21385	61	C TRADE SECRET OR...	operating-system control	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - operating-system control - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21386	51	C TRADE SECRET OR...	operating-system control	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - operating-system control - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21387	53	C TRADE SECRET OR...	operating-system control	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - operating-system control - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21388	47	D MERGE ARCHIVE OR...	operating-system control	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - operating-system control - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21389	49	C TRADE SECRET OR...	operating-system control	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - operating-system control - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21390	51	C TRADE SECRET OR...	operating-system control	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - operating-system control - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21391	50	C TRADE SECRET OR...	operating-system control	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - operating-system control - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21392	52	C TRADE SECRET OR...	operating-system control	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - operating-system control - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21393	46	D MERGE ARCHIVE OR...	operating-system control	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - operating-system control - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21394	44	D MERGE ARCHIVE OR...	operating-system control	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - operating-system control - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21395	46	D MERGE ARCHIVE OR...	operating-system control	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - operating-system control - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21396	48	C TRADE SECRET OR...	operating-system control	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - operating-system control - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21397	50	C TRADE SECRET OR...	operating-system control	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - operating-system control - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21398	44	D MERGE ARCHIVE OR...	operating-system control	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - operating-system control - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21399	46	D MERGE ARCHIVE OR...	operating-system control	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - operating-system control - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21400	36	D MERGE ARCHIVE OR...	operating-system control	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - operating-system control - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21401	68	B PRIOR ART AND...	telemetry	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - telemetry - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21402	58	C TRADE SECRET OR...	telemetry	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - telemetry - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21403	52	C TRADE SECRET OR...	telemetry	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - telemetry - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21404	62	C TRADE SECRET OR...	telemetry	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - telemetry - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21405	64	B PRIOR ART AND...	telemetry	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - telemetry - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21406	66	B PRIOR ART AND...	telemetry	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - telemetry - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21407	68	B PRIOR ART AND...	telemetry	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - telemetry - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21408	50	C TRADE SECRET OR...	telemetry	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - telemetry - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21409	52	C TRADE SECRET OR...	telemetry	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - telemetry - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21410	54	C TRADE SECRET OR...	telemetry	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - telemetry - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21411	53	C TRADE SECRET OR...	telemetry	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - telemetry - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21412	55	C TRADE SECRET OR...	telemetry	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - telemetry - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21413	49	C TRADE SECRET OR...	telemetry	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - telemetry - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21414	59	C TRADE SECRET OR...	telemetry	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - telemetry - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21415	49	C TRADE SECRET OR...	telemetry	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - telemetry - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21416	51	C TRADE SECRET OR...	telemetry	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - telemetry - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21417	53	C TRADE SECRET OR...	telemetry	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - telemetry - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21418	47	D MERGE ARCHIVE OR...	telemetry	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - telemetry - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21419	49	C TRADE SECRET OR...	telemetry	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - telemetry - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21420	51	C TRADE SECRET OR...	telemetry	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - telemetry - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21421	66	B PRIOR ART AND...	telemetry	control logic	utility method review	MJOS-SOLAR-MARINE-001 - telemetry - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21422	68	B PRIOR ART AND...	telemetry	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - telemetry - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21423	50	C TRADE SECRET OR...	telemetry	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - telemetry - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21424	60	C TRADE SECRET OR...	telemetry	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - telemetry - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21425	62	C TRADE SECRET OR...	telemetry	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - telemetry - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21426	64	B PRIOR ART AND...	telemetry	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - telemetry - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21427	66	B PRIOR ART AND...	telemetry	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - telemetry - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21428	60	C TRADE SECRET OR...	telemetry	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - telemetry - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21429	50	C TRADE SECRET OR...	telemetry	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - telemetry - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21430	52	C TRADE SECRET OR...	telemetry	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - telemetry - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21431	59	C TRADE SECRET OR...	telemetry	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - telemetry - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21432	61	C TRADE SECRET OR...	telemetry	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - telemetry - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21433	55	C TRADE SECRET OR...	telemetry	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - telemetry - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21434	65	B PRIOR ART AND...	telemetry	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - telemetry - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21435	67	B PRIOR ART AND...	telemetry	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - telemetry - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21436	57	C TRADE SECRET OR...	telemetry	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - telemetry - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21437	59	C TRADE SECRET OR...	telemetry	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - telemetry - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21438	53	C TRADE SECRET OR...	telemetry	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - telemetry - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21439	55	C TRADE SECRET OR...	telemetry	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - telemetry - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21440	57	C TRADE SECRET OR...	telemetry	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - telemetry - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21441	64	B PRIOR ART AND...	telemetry	calibration	utility method review	MJOS-SOLAR-MARINE-001 - telemetry - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21442	66	B PRIOR ART AND...	telemetry	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - telemetry - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21443	60	C TRADE SECRET OR...	telemetry	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - telemetry - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21444	58	C TRADE SECRET OR...	telemetry	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - telemetry - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21445	60	C TRADE SECRET OR...	telemetry	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - telemetry - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21446	62	C TRADE SECRET OR...	telemetry	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - telemetry - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21447	64	B PRIOR ART AND...	telemetry	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - telemetry - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21448	58	C TRADE SECRET OR...	telemetry	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - telemetry - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21449	60	C TRADE SECRET OR...	telemetry	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - telemetry - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21450	50	C TRADE SECRET OR...	telemetry	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - telemetry - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21451	57	C TRADE SECRET OR...	telemetry	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - telemetry - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21452	59	C TRADE SECRET OR...	telemetry	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - telemetry - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21453	53	C TRADE SECRET OR...	telemetry	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - telemetry - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21454	63	B PRIOR ART AND...	telemetry	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - telemetry - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21455	65	B PRIOR ART AND...	telemetry	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - telemetry - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21456	67	B PRIOR ART AND...	telemetry	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - telemetry - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21457	57	C TRADE SECRET OR...	telemetry	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - telemetry - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21458	51	C TRADE SECRET OR...	telemetry	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - telemetry - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21459	53	C TRADE SECRET OR...	telemetry	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - telemetry - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21460	55	C TRADE SECRET OR...	telemetry	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - telemetry - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21461	54	C TRADE SECRET OR...	telemetry	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - telemetry - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21462	56	C TRADE SECRET OR...	telemetry	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - telemetry - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21463	50	C TRADE SECRET OR...	telemetry	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - telemetry - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21464	60	C TRADE SECRET OR...	telemetry	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - telemetry - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21465	50	C TRADE SECRET OR...	telemetry	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - telemetry - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21466	52	C TRADE SECRET OR...	telemetry	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - telemetry - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21467	54	C TRADE SECRET OR...	telemetry	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - telemetry - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21468	48	C TRADE SECRET OR...	telemetry	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - telemetry - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21469	50	C TRADE SECRET OR...	telemetry	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - telemetry - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21470	52	C TRADE SECRET OR...	telemetry	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - telemetry - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21471	67	B PRIOR ART AND...	telemetry	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - telemetry - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21472	57	C TRADE SECRET OR...	telemetry	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - telemetry - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21473	51	C TRADE SECRET OR...	telemetry	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - telemetry - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21474	61	C TRADE SECRET OR...	telemetry	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - telemetry - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21475	63	B PRIOR ART AND...	telemetry	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - telemetry - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21476	65	B PRIOR ART AND...	telemetry	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - telemetry - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21477	67	B PRIOR ART AND...	telemetry	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - telemetry - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21478	49	C TRADE SECRET OR...	telemetry	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - telemetry - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21479	51	C TRADE SECRET OR...	telemetry	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - telemetry - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21480	53	C TRADE SECRET OR...	telemetry	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - telemetry - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21481	60	C TRADE SECRET OR...	telemetry	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - telemetry - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21482	62	C TRADE SECRET OR...	telemetry	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - telemetry - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21483	56	C TRADE SECRET OR...	telemetry	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - telemetry - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21484	66	B PRIOR ART AND...	telemetry	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - telemetry - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21485	68	B PRIOR ART AND...	telemetry	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - telemetry - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21486	58	C TRADE SECRET OR...	telemetry	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - telemetry - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21487	60	C TRADE SECRET OR...	telemetry	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - telemetry - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21488	54	C TRADE SECRET OR...	telemetry	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - telemetry - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21489	56	C TRADE SECRET OR...	telemetry	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - telemetry - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21490	58	C TRADE SECRET OR...	telemetry	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - telemetry - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21491	65	B PRIOR ART AND...	telemetry	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - telemetry - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21492	67	B PRIOR ART AND...	telemetry	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - telemetry - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21493	49	C TRADE SECRET OR...	telemetry	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - telemetry - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21494	59	C TRADE SECRET OR...	telemetry	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - telemetry - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21495	61	C TRADE SECRET OR...	telemetry	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - telemetry - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21496	63	B PRIOR ART AND...	telemetry	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - telemetry - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21497	65	B PRIOR ART AND...	telemetry	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - telemetry - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21498	59	C TRADE SECRET OR...	telemetry	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - telemetry - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21499	49	C TRADE SECRET OR...	telemetry	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - telemetry - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21500	51	C TRADE SECRET OR...	telemetry	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - telemetry - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21501	50	C TRADE SECRET OR...	telemetry	provenance	utility method review	MJOS-SOLAR-MARINE-001 - telemetry - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21502	52	C TRADE SECRET OR...	telemetry	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - telemetry - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21503	46	D MERGE ARCHIVE OR...	telemetry	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - telemetry - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21504	56	C TRADE SECRET OR...	telemetry	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - telemetry - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21505	58	C TRADE SECRET OR...	telemetry	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - telemetry - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21506	60	C TRADE SECRET OR...	telemetry	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - telemetry - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21507	50	C TRADE SECRET OR...	telemetry	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - telemetry - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21508	44	D MERGE ARCHIVE OR...	telemetry	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - telemetry - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21509	46	D MERGE ARCHIVE OR...	telemetry	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - telemetry - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21510	48	C TRADE SECRET OR...	telemetry	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - telemetry - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21511	63	B PRIOR ART AND...	telemetry	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - telemetry - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21512	65	B PRIOR ART AND...	telemetry	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - telemetry - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21513	59	C TRADE SECRET OR...	telemetry	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - telemetry - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21514	57	C TRADE SECRET OR...	telemetry	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - telemetry - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21515	59	C TRADE SECRET OR...	telemetry	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - telemetry - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21516	61	C TRADE SECRET OR...	telemetry	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - telemetry - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21517	63	B PRIOR ART AND...	telemetry	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - telemetry - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21518	57	C TRADE SECRET OR...	telemetry	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - telemetry - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21519	59	C TRADE SECRET OR...	telemetry	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - telemetry - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21520	49	C TRADE SECRET OR...	telemetry	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - telemetry - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21521	68	B PRIOR ART AND...	telemetry	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - telemetry - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21522	58	C TRADE SECRET OR...	telemetry	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - telemetry - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21523	52	C TRADE SECRET OR...	telemetry	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - telemetry - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21524	62	C TRADE SECRET OR...	telemetry	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - telemetry - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21525	64	B PRIOR ART AND...	telemetry	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - telemetry - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21526	66	B PRIOR ART AND...	telemetry	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - telemetry - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21527	68	B PRIOR ART AND...	telemetry	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - telemetry - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21528	50	C TRADE SECRET OR...	telemetry	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - telemetry - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21529	52	C TRADE SECRET OR...	telemetry	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - telemetry - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21530	54	C TRADE SECRET OR...	telemetry	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - telemetry - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21531	53	C TRADE SECRET OR...	telemetry	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - telemetry - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21532	55	C TRADE SECRET OR...	telemetry	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - telemetry - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21533	49	C TRADE SECRET OR...	telemetry	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - telemetry - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21534	59	C TRADE SECRET OR...	telemetry	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - telemetry - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21535	49	C TRADE SECRET OR...	telemetry	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - telemetry - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21536	51	C TRADE SECRET OR...	telemetry	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - telemetry - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21537	53	C TRADE SECRET OR...	telemetry	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - telemetry - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21538	47	D MERGE ARCHIVE OR...	telemetry	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - telemetry - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21539	49	C TRADE SECRET OR...	telemetry	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - telemetry - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21540	51	C TRADE SECRET OR...	telemetry	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - telemetry - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21541	58	C TRADE SECRET OR...	telemetry	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - telemetry - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21542	60	C TRADE SECRET OR...	telemetry	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - telemetry - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21543	42	D MERGE ARCHIVE OR...	telemetry	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - telemetry - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21544	52	C TRADE SECRET OR...	telemetry	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - telemetry - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21545	54	C TRADE SECRET OR...	telemetry	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - telemetry - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21546	56	C TRADE SECRET OR...	telemetry	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - telemetry - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21547	58	C TRADE SECRET OR...	telemetry	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - telemetry - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21548	52	C TRADE SECRET OR...	telemetry	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - telemetry - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21549	42	D MERGE ARCHIVE OR...	telemetry	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - telemetry - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21550	44	D MERGE ARCHIVE OR...	telemetry	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - telemetry - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21551	51	C TRADE SECRET OR...	telemetry	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - telemetry - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21552	53	C TRADE SECRET OR...	telemetry	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - telemetry - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21553	47	D MERGE ARCHIVE OR...	telemetry	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - telemetry - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21554	57	C TRADE SECRET OR...	telemetry	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - telemetry - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21555	59	C TRADE SECRET OR...	telemetry	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - telemetry - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21556	49	C TRADE SECRET OR...	telemetry	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - telemetry - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21557	51	C TRADE SECRET OR...	telemetry	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - telemetry - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21558	45	D MERGE ARCHIVE OR...	telemetry	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - telemetry - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21559	47	D MERGE ARCHIVE OR...	telemetry	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - telemetry - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21560	49	C TRADE SECRET OR...	telemetry	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - telemetry - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21561	64	B PRIOR ART AND...	telemetry	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - telemetry - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21562	66	B PRIOR ART AND...	telemetry	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - telemetry - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21563	60	C TRADE SECRET OR...	telemetry	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - telemetry - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21564	58	C TRADE SECRET OR...	telemetry	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - telemetry - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21565	60	C TRADE SECRET OR...	telemetry	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - telemetry - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21566	62	C TRADE SECRET OR...	telemetry	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - telemetry - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21567	64	B PRIOR ART AND...	telemetry	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - telemetry - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21568	58	C TRADE SECRET OR...	telemetry	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - telemetry - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21569	60	C TRADE SECRET OR...	telemetry	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - telemetry - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21570	50	C TRADE SECRET OR...	telemetry	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - telemetry - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21571	57	C TRADE SECRET OR...	telemetry	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - telemetry - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21572	59	C TRADE SECRET OR...	telemetry	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - telemetry - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21573	53	C TRADE SECRET OR...	telemetry	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - telemetry - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21574	63	B PRIOR ART AND...	telemetry	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - telemetry - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21575	65	B PRIOR ART AND...	telemetry	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - telemetry - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21576	67	B PRIOR ART AND...	telemetry	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - telemetry - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21577	57	C TRADE SECRET OR...	telemetry	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - telemetry - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21578	51	C TRADE SECRET OR...	telemetry	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - telemetry - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21579	53	C TRADE SECRET OR...	telemetry	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - telemetry - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21580	55	C TRADE SECRET OR...	telemetry	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - telemetry - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21581	62	C TRADE SECRET OR...	telemetry	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - telemetry - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21582	64	B PRIOR ART AND...	telemetry	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - telemetry - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21583	58	C TRADE SECRET OR...	telemetry	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - telemetry - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21584	68	B PRIOR ART AND...	telemetry	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - telemetry - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21585	58	C TRADE SECRET OR...	telemetry	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - telemetry - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21586	60	C TRADE SECRET OR...	telemetry	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - telemetry - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21587	62	C TRADE SECRET OR...	telemetry	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - telemetry - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21588	56	C TRADE SECRET OR...	telemetry	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - telemetry - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21589	58	C TRADE SECRET OR...	telemetry	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - telemetry - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21590	60	C TRADE SECRET OR...	telemetry	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - telemetry - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21591	59	C TRADE SECRET OR...	telemetry	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - telemetry - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21592	49	C TRADE SECRET OR...	telemetry	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - telemetry - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21593	43	D MERGE ARCHIVE OR...	telemetry	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - telemetry - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21594	53	C TRADE SECRET OR...	telemetry	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - telemetry - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21595	55	C TRADE SECRET OR...	telemetry	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - telemetry - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21596	57	C TRADE SECRET OR...	telemetry	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - telemetry - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21597	59	C TRADE SECRET OR...	telemetry	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - telemetry - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21598	41	D MERGE ARCHIVE OR...	telemetry	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - telemetry - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21599	43	D MERGE ARCHIVE OR...	telemetry	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - telemetry - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21600	45	D MERGE ARCHIVE OR...	telemetry	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - telemetry - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21601	59	C TRADE SECRET OR...	vessel or installation state	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - vessel or installation state - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21602	61	C TRADE SECRET OR...	vessel or installation state	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - vessel or installation state - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21603	55	C TRADE SECRET OR...	vessel or installation state	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21604	65	B PRIOR ART AND...	vessel or installation state	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - vessel or installation state - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21605	67	B PRIOR ART AND...	vessel or installation state	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21606	57	C TRADE SECRET OR...	vessel or installation state	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vessel or installation state - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21607	59	C TRADE SECRET OR...	vessel or installation state	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - vessel or installation state - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21608	53	C TRADE SECRET OR...	vessel or installation state	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vessel or installation state - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21609	55	C TRADE SECRET OR...	vessel or installation state	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - vessel or installation state - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21610	57	C TRADE SECRET OR...	vessel or installation state	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - vessel or installation state - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21611	56	C TRADE SECRET OR...	vessel or installation state	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - vessel or installation state - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21612	58	C TRADE SECRET OR...	vessel or installation state	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - vessel or installation state - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21613	52	C TRADE SECRET OR...	vessel or installation state	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21614	50	C TRADE SECRET OR...	vessel or installation state	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - vessel or installation state - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21615	52	C TRADE SECRET OR...	vessel or installation state	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21616	54	C TRADE SECRET OR...	vessel or installation state	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vessel or installation state - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21617	56	C TRADE SECRET OR...	vessel or installation state	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - vessel or installation state - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21618	50	C TRADE SECRET OR...	vessel or installation state	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vessel or installation state - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21619	52	C TRADE SECRET OR...	vessel or installation state	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - vessel or installation state - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21620	42	D MERGE ARCHIVE OR...	vessel or installation state	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - vessel or installation state - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21621	57	C TRADE SECRET OR...	vessel or installation state	control logic	utility method review	MJOS-SOLAR-MARINE-001 - vessel or installation state - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21622	59	C TRADE SECRET OR...	vessel or installation state	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - vessel or installation state - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21623	53	C TRADE SECRET OR...	vessel or installation state	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21624	63	B PRIOR ART AND...	vessel or installation state	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - vessel or installation state - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21625	65	B PRIOR ART AND...	vessel or installation state	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21626	67	B PRIOR ART AND...	vessel or installation state	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vessel or installation state - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21627	57	C TRADE SECRET OR...	vessel or installation state	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - vessel or installation state - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21628	51	C TRADE SECRET OR...	vessel or installation state	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vessel or installation state - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21629	53	C TRADE SECRET OR...	vessel or installation state	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - vessel or installation state - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21630	55	C TRADE SECRET OR...	vessel or installation state	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - vessel or installation state - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21631	62	C TRADE SECRET OR...	vessel or installation state	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - vessel or installation state - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21632	64	B PRIOR ART AND...	vessel or installation state	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - vessel or installation state - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21633	58	C TRADE SECRET OR...	vessel or installation state	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21634	68	B PRIOR ART AND...	vessel or installation state	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - vessel or installation state - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21635	58	C TRADE SECRET OR...	vessel or installation state	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21636	60	C TRADE SECRET OR...	vessel or installation state	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vessel or installation state - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21637	62	C TRADE SECRET OR...	vessel or installation state	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - vessel or installation state - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21638	56	C TRADE SECRET OR...	vessel or installation state	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vessel or installation state - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21639	58	C TRADE SECRET OR...	vessel or installation state	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - vessel or installation state - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21640	60	C TRADE SECRET OR...	vessel or installation state	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - vessel or installation state - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21641	67	B PRIOR ART AND...	vessel or installation state	calibration	utility method review	MJOS-SOLAR-MARINE-001 - vessel or installation state - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21642	57	C TRADE SECRET OR...	vessel or installation state	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - vessel or installation state - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21643	51	C TRADE SECRET OR...	vessel or installation state	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21644	61	C TRADE SECRET OR...	vessel or installation state	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - vessel or installation state - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21645	63	B PRIOR ART AND...	vessel or installation state	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21646	65	B PRIOR ART AND...	vessel or installation state	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vessel or installation state - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21647	67	B PRIOR ART AND...	vessel or installation state	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - vessel or installation state - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21648	49	C TRADE SECRET OR...	vessel or installation state	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vessel or installation state - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21649	51	C TRADE SECRET OR...	vessel or installation state	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - vessel or installation state - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21650	53	C TRADE SECRET OR...	vessel or installation state	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - vessel or installation state - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21651	60	C TRADE SECRET OR...	vessel or installation state	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - vessel or installation state - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21652	62	C TRADE SECRET OR...	vessel or installation state	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - vessel or installation state - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21653	56	C TRADE SECRET OR...	vessel or installation state	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21654	66	B PRIOR ART AND...	vessel or installation state	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - vessel or installation state - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21655	68	B PRIOR ART AND...	vessel or installation state	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21656	58	C TRADE SECRET OR...	vessel or installation state	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vessel or installation state - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21657	60	C TRADE SECRET OR...	vessel or installation state	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - vessel or installation state - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21658	54	C TRADE SECRET OR...	vessel or installation state	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vessel or installation state - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21659	56	C TRADE SECRET OR...	vessel or installation state	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - vessel or installation state - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21660	58	C TRADE SECRET OR...	vessel or installation state	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - vessel or installation state - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21661	57	C TRADE SECRET OR...	vessel or installation state	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - vessel or installation state - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21662	59	C TRADE SECRET OR...	vessel or installation state	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - vessel or installation state - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21663	41	D MERGE ARCHIVE OR...	vessel or installation state	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21664	51	C TRADE SECRET OR...	vessel or installation state	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - vessel or installation state - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21665	53	C TRADE SECRET OR...	vessel or installation state	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21666	55	C TRADE SECRET OR...	vessel or installation state	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vessel or installation state - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21667	57	C TRADE SECRET OR...	vessel or installation state	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - vessel or installation state - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21668	51	C TRADE SECRET OR...	vessel or installation state	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vessel or installation state - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21669	41	D MERGE ARCHIVE OR...	vessel or installation state	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - vessel or installation state - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21670	43	D MERGE ARCHIVE OR...	vessel or installation state	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - vessel or installation state - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21671	58	C TRADE SECRET OR...	vessel or installation state	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - vessel or installation state - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21672	60	C TRADE SECRET OR...	vessel or installation state	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - vessel or installation state - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21673	54	C TRADE SECRET OR...	vessel or installation state	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21674	64	B PRIOR ART AND...	vessel or installation state	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - vessel or installation state - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21675	66	B PRIOR ART AND...	vessel or installation state	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21676	68	B PRIOR ART AND...	vessel or installation state	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vessel or installation state - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21677	58	C TRADE SECRET OR...	vessel or installation state	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - vessel or installation state - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21678	52	C TRADE SECRET OR...	vessel or installation state	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vessel or installation state - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21679	54	C TRADE SECRET OR...	vessel or installation state	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - vessel or installation state - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21680	56	C TRADE SECRET OR...	vessel or installation state	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - vessel or installation state - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21681	63	B PRIOR ART AND...	vessel or installation state	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - vessel or installation state - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21682	65	B PRIOR ART AND...	vessel or installation state	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - vessel or installation state - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21683	59	C TRADE SECRET OR...	vessel or installation state	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21684	57	C TRADE SECRET OR...	vessel or installation state	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - vessel or installation state - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21685	59	C TRADE SECRET OR...	vessel or installation state	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21686	61	C TRADE SECRET OR...	vessel or installation state	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vessel or installation state - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21687	63	B PRIOR ART AND...	vessel or installation state	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - vessel or installation state - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21688	57	C TRADE SECRET OR...	vessel or installation state	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vessel or installation state - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21689	59	C TRADE SECRET OR...	vessel or installation state	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - vessel or installation state - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21690	49	C TRADE SECRET OR...	vessel or installation state	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - vessel or installation state - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21691	68	B PRIOR ART AND...	vessel or installation state	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - vessel or installation state - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21692	58	C TRADE SECRET OR...	vessel or installation state	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - vessel or installation state - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21693	52	C TRADE SECRET OR...	vessel or installation state	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21694	62	C TRADE SECRET OR...	vessel or installation state	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - vessel or installation state - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21695	64	B PRIOR ART AND...	vessel or installation state	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21696	66	B PRIOR ART AND...	vessel or installation state	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vessel or installation state - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21697	68	B PRIOR ART AND...	vessel or installation state	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - vessel or installation state - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21698	50	C TRADE SECRET OR...	vessel or installation state	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vessel or installation state - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21699	52	C TRADE SECRET OR...	vessel or installation state	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - vessel or installation state - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21700	54	C TRADE SECRET OR...	vessel or installation state	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - vessel or installation state - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21701	53	C TRADE SECRET OR...	vessel or installation state	provenance	utility method review	MJOS-SOLAR-MARINE-001 - vessel or installation state - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21702	55	C TRADE SECRET OR...	vessel or installation state	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - vessel or installation state - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21703	49	C TRADE SECRET OR...	vessel or installation state	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21704	59	C TRADE SECRET OR...	vessel or installation state	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - vessel or installation state - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21705	49	C TRADE SECRET OR...	vessel or installation state	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21706	51	C TRADE SECRET OR...	vessel or installation state	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vessel or installation state - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21707	53	C TRADE SECRET OR...	vessel or installation state	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - vessel or installation state - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21708	47	D MERGE ARCHIVE OR...	vessel or installation state	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vessel or installation state - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21709	49	C TRADE SECRET OR...	vessel or installation state	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - vessel or installation state - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21710	51	C TRADE SECRET OR...	vessel or installation state	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - vessel or installation state - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21711	66	B PRIOR ART AND...	vessel or installation state	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - vessel or installation state - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21712	68	B PRIOR ART AND...	vessel or installation state	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - vessel or installation state - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21713	50	C TRADE SECRET OR...	vessel or installation state	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21714	60	C TRADE SECRET OR...	vessel or installation state	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - vessel or installation state - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21715	62	C TRADE SECRET OR...	vessel or installation state	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21716	64	B PRIOR ART AND...	vessel or installation state	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vessel or installation state - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21717	66	B PRIOR ART AND...	vessel or installation state	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - vessel or installation state - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21718	60	C TRADE SECRET OR...	vessel or installation state	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vessel or installation state - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21719	50	C TRADE SECRET OR...	vessel or installation state	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - vessel or installation state - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21720	52	C TRADE SECRET OR...	vessel or installation state	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - vessel or installation state - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21721	59	C TRADE SECRET OR...	vessel or installation state	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - vessel or installation state - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21722	61	C TRADE SECRET OR...	vessel or installation state	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - vessel or installation state - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21723	55	C TRADE SECRET OR...	vessel or installation state	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21724	65	B PRIOR ART AND...	vessel or installation state	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - vessel or installation state - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21725	67	B PRIOR ART AND...	vessel or installation state	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21726	57	C TRADE SECRET OR...	vessel or installation state	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vessel or installation state - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21727	59	C TRADE SECRET OR...	vessel or installation state	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - vessel or installation state - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21728	53	C TRADE SECRET OR...	vessel or installation state	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vessel or installation state - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21729	55	C TRADE SECRET OR...	vessel or installation state	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - vessel or installation state - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21730	57	C TRADE SECRET OR...	vessel or installation state	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - vessel or installation state - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21731	56	C TRADE SECRET OR...	vessel or installation state	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - vessel or installation state - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21732	58	C TRADE SECRET OR...	vessel or installation state	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - vessel or installation state - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21733	52	C TRADE SECRET OR...	vessel or installation state	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21734	50	C TRADE SECRET OR...	vessel or installation state	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - vessel or installation state - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21735	52	C TRADE SECRET OR...	vessel or installation state	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21736	54	C TRADE SECRET OR...	vessel or installation state	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vessel or installation state - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21737	56	C TRADE SECRET OR...	vessel or installation state	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - vessel or installation state - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21738	50	C TRADE SECRET OR...	vessel or installation state	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vessel or installation state - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21739	52	C TRADE SECRET OR...	vessel or installation state	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - vessel or installation state - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21740	42	D MERGE ARCHIVE OR...	vessel or installation state	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - vessel or installation state - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21741	49	C TRADE SECRET OR...	vessel or installation state	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - vessel or installation state - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21742	51	C TRADE SECRET OR...	vessel or installation state	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - vessel or installation state - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21743	45	D MERGE ARCHIVE OR...	vessel or installation state	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21744	55	C TRADE SECRET OR...	vessel or installation state	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - vessel or installation state - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21745	57	C TRADE SECRET OR...	vessel or installation state	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21746	59	C TRADE SECRET OR...	vessel or installation state	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vessel or installation state - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21747	49	C TRADE SECRET OR...	vessel or installation state	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - vessel or installation state - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21748	43	D MERGE ARCHIVE OR...	vessel or installation state	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vessel or installation state - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21749	45	D MERGE ARCHIVE OR...	vessel or installation state	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - vessel or installation state - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21750	47	D MERGE ARCHIVE OR...	vessel or installation state	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - vessel or installation state - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21751	54	C TRADE SECRET OR...	vessel or installation state	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - vessel or installation state - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21752	56	C TRADE SECRET OR...	vessel or installation state	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - vessel or installation state - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21753	50	C TRADE SECRET OR...	vessel or installation state	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21754	60	C TRADE SECRET OR...	vessel or installation state	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - vessel or installation state - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21755	50	C TRADE SECRET OR...	vessel or installation state	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21756	52	C TRADE SECRET OR...	vessel or installation state	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vessel or installation state - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21757	54	C TRADE SECRET OR...	vessel or installation state	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - vessel or installation state - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21758	48	C TRADE SECRET OR...	vessel or installation state	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vessel or installation state - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21759	50	C TRADE SECRET OR...	vessel or installation state	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - vessel or installation state - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21760	52	C TRADE SECRET OR...	vessel or installation state	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - vessel or installation state - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21761	67	B PRIOR ART AND...	vessel or installation state	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - vessel or installation state - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21762	57	C TRADE SECRET OR...	vessel or installation state	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - vessel or installation state - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21763	51	C TRADE SECRET OR...	vessel or installation state	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21764	61	C TRADE SECRET OR...	vessel or installation state	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - vessel or installation state - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21765	63	B PRIOR ART AND...	vessel or installation state	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21766	65	B PRIOR ART AND...	vessel or installation state	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vessel or installation state - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21767	67	B PRIOR ART AND...	vessel or installation state	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - vessel or installation state - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21768	49	C TRADE SECRET OR...	vessel or installation state	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vessel or installation state - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21769	51	C TRADE SECRET OR...	vessel or installation state	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - vessel or installation state - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21770	53	C TRADE SECRET OR...	vessel or installation state	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - vessel or installation state - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21771	60	C TRADE SECRET OR...	vessel or installation state	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - vessel or installation state - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21772	62	C TRADE SECRET OR...	vessel or installation state	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - vessel or installation state - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21773	56	C TRADE SECRET OR...	vessel or installation state	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21774	66	B PRIOR ART AND...	vessel or installation state	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - vessel or installation state - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21775	68	B PRIOR ART AND...	vessel or installation state	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21776	58	C TRADE SECRET OR...	vessel or installation state	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vessel or installation state - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21777	60	C TRADE SECRET OR...	vessel or installation state	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - vessel or installation state - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21778	54	C TRADE SECRET OR...	vessel or installation state	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vessel or installation state - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21779	56	C TRADE SECRET OR...	vessel or installation state	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - vessel or installation state - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21780	58	C TRADE SECRET OR...	vessel or installation state	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - vessel or installation state - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21781	65	B PRIOR ART AND...	vessel or installation state	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - vessel or installation state - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21782	67	B PRIOR ART AND...	vessel or installation state	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - vessel or installation state - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21783	49	C TRADE SECRET OR...	vessel or installation state	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21784	59	C TRADE SECRET OR...	vessel or installation state	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - vessel or installation state - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21785	61	C TRADE SECRET OR...	vessel or installation state	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21786	63	B PRIOR ART AND...	vessel or installation state	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vessel or installation state - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21787	65	B PRIOR ART AND...	vessel or installation state	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - vessel or installation state - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21788	59	C TRADE SECRET OR...	vessel or installation state	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vessel or installation state - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21789	49	C TRADE SECRET OR...	vessel or installation state	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - vessel or installation state - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21790	51	C TRADE SECRET OR...	vessel or installation state	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - vessel or installation state - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21791	50	C TRADE SECRET OR...	vessel or installation state	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - vessel or installation state - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21792	52	C TRADE SECRET OR...	vessel or installation state	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - vessel or installation state - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21793	46	D MERGE ARCHIVE OR...	vessel or installation state	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21794	56	C TRADE SECRET OR...	vessel or installation state	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - vessel or installation state - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21795	58	C TRADE SECRET OR...	vessel or installation state	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vessel or installation state - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21796	60	C TRADE SECRET OR...	vessel or installation state	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vessel or installation state - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21797	50	C TRADE SECRET OR...	vessel or installation state	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - vessel or installation state - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21798	44	D MERGE ARCHIVE OR...	vessel or installation state	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vessel or installation state - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21799	46	D MERGE ARCHIVE OR...	vessel or installation state	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - vessel or installation state - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21800	48	C TRADE SECRET OR...	vessel or installation state	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - vessel or installation state - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21801	62	C TRADE SECRET OR...	drivetrain interface	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - drivetrain interface - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21802	64	B PRIOR ART AND...	drivetrain interface	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - drivetrain interface - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21803	58	C TRADE SECRET OR...	drivetrain interface	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21804	68	B PRIOR ART AND...	drivetrain interface	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - drivetrain interface - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21805	58	C TRADE SECRET OR...	drivetrain interface	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21806	60	C TRADE SECRET OR...	drivetrain interface	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - drivetrain interface - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21807	62	C TRADE SECRET OR...	drivetrain interface	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - drivetrain interface - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21808	56	C TRADE SECRET OR...	drivetrain interface	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - drivetrain interface - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21809	58	C TRADE SECRET OR...	drivetrain interface	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - drivetrain interface - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21810	60	C TRADE SECRET OR...	drivetrain interface	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - drivetrain interface - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21811	59	C TRADE SECRET OR...	drivetrain interface	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - drivetrain interface - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21812	49	C TRADE SECRET OR...	drivetrain interface	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - drivetrain interface - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21813	43	D MERGE ARCHIVE OR...	drivetrain interface	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21814	53	C TRADE SECRET OR...	drivetrain interface	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - drivetrain interface - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21815	55	C TRADE SECRET OR...	drivetrain interface	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21816	57	C TRADE SECRET OR...	drivetrain interface	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - drivetrain interface - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21817	59	C TRADE SECRET OR...	drivetrain interface	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - drivetrain interface - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21818	41	D MERGE ARCHIVE OR...	drivetrain interface	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - drivetrain interface - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21819	43	D MERGE ARCHIVE OR...	drivetrain interface	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - drivetrain interface - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21820	45	D MERGE ARCHIVE OR...	drivetrain interface	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - drivetrain interface - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21821	60	C TRADE SECRET OR...	drivetrain interface	control logic	utility method review	MJOS-SOLAR-MARINE-001 - drivetrain interface - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21822	62	C TRADE SECRET OR...	drivetrain interface	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - drivetrain interface - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21823	56	C TRADE SECRET OR...	drivetrain interface	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21824	66	B PRIOR ART AND...	drivetrain interface	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - drivetrain interface - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21825	68	B PRIOR ART AND...	drivetrain interface	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21826	58	C TRADE SECRET OR...	drivetrain interface	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - drivetrain interface - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21827	60	C TRADE SECRET OR...	drivetrain interface	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - drivetrain interface - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21828	54	C TRADE SECRET OR...	drivetrain interface	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - drivetrain interface - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21829	56	C TRADE SECRET OR...	drivetrain interface	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - drivetrain interface - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21830	58	C TRADE SECRET OR...	drivetrain interface	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - drivetrain interface - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21831	65	B PRIOR ART AND...	drivetrain interface	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - drivetrain interface - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21832	67	B PRIOR ART AND...	drivetrain interface	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - drivetrain interface - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21833	49	C TRADE SECRET OR...	drivetrain interface	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21834	59	C TRADE SECRET OR...	drivetrain interface	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - drivetrain interface - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21835	61	C TRADE SECRET OR...	drivetrain interface	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21836	63	B PRIOR ART AND...	drivetrain interface	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - drivetrain interface - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21837	65	B PRIOR ART AND...	drivetrain interface	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - drivetrain interface - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21838	59	C TRADE SECRET OR...	drivetrain interface	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - drivetrain interface - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21839	49	C TRADE SECRET OR...	drivetrain interface	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - drivetrain interface - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21840	51	C TRADE SECRET OR...	drivetrain interface	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - drivetrain interface - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21841	58	C TRADE SECRET OR...	drivetrain interface	calibration	utility method review	MJOS-SOLAR-MARINE-001 - drivetrain interface - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21842	60	C TRADE SECRET OR...	drivetrain interface	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - drivetrain interface - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21843	54	C TRADE SECRET OR...	drivetrain interface	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21844	64	B PRIOR ART AND...	drivetrain interface	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - drivetrain interface - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21845	66	B PRIOR ART AND...	drivetrain interface	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21846	68	B PRIOR ART AND...	drivetrain interface	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - drivetrain interface - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21847	58	C TRADE SECRET OR...	drivetrain interface	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - drivetrain interface - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21848	52	C TRADE SECRET OR...	drivetrain interface	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - drivetrain interface - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21849	54	C TRADE SECRET OR...	drivetrain interface	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - drivetrain interface - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21850	56	C TRADE SECRET OR...	drivetrain interface	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - drivetrain interface - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21851	63	B PRIOR ART AND...	drivetrain interface	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - drivetrain interface - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21852	65	B PRIOR ART AND...	drivetrain interface	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - drivetrain interface - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21853	59	C TRADE SECRET OR...	drivetrain interface	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21854	57	C TRADE SECRET OR...	drivetrain interface	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - drivetrain interface - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21855	59	C TRADE SECRET OR...	drivetrain interface	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21856	61	C TRADE SECRET OR...	drivetrain interface	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - drivetrain interface - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21857	63	B PRIOR ART AND...	drivetrain interface	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - drivetrain interface - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21858	57	C TRADE SECRET OR...	drivetrain interface	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - drivetrain interface - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21859	59	C TRADE SECRET OR...	drivetrain interface	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - drivetrain interface - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21860	49	C TRADE SECRET OR...	drivetrain interface	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - drivetrain interface - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21861	60	C TRADE SECRET OR...	drivetrain interface	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - drivetrain interface - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21862	50	C TRADE SECRET OR...	drivetrain interface	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - drivetrain interface - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21863	44	D MERGE ARCHIVE OR...	drivetrain interface	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21864	54	C TRADE SECRET OR...	drivetrain interface	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - drivetrain interface - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21865	56	C TRADE SECRET OR...	drivetrain interface	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21866	58	C TRADE SECRET OR...	drivetrain interface	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - drivetrain interface - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21867	60	C TRADE SECRET OR...	drivetrain interface	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - drivetrain interface - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21868	42	D MERGE ARCHIVE OR...	drivetrain interface	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - drivetrain interface - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21869	44	D MERGE ARCHIVE OR...	drivetrain interface	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - drivetrain interface - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21870	46	D MERGE ARCHIVE OR...	drivetrain interface	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - drivetrain interface - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21871	61	C TRADE SECRET OR...	drivetrain interface	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - drivetrain interface - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21872	63	B PRIOR ART AND...	drivetrain interface	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - drivetrain interface - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21873	57	C TRADE SECRET OR...	drivetrain interface	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21874	67	B PRIOR ART AND...	drivetrain interface	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - drivetrain interface - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21875	57	C TRADE SECRET OR...	drivetrain interface	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21876	59	C TRADE SECRET OR...	drivetrain interface	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - drivetrain interface - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21877	61	C TRADE SECRET OR...	drivetrain interface	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - drivetrain interface - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21878	55	C TRADE SECRET OR...	drivetrain interface	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - drivetrain interface - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21879	57	C TRADE SECRET OR...	drivetrain interface	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - drivetrain interface - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21880	59	C TRADE SECRET OR...	drivetrain interface	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - drivetrain interface - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21881	66	B PRIOR ART AND...	drivetrain interface	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - drivetrain interface - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21882	68	B PRIOR ART AND...	drivetrain interface	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - drivetrain interface - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21883	50	C TRADE SECRET OR...	drivetrain interface	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21884	60	C TRADE SECRET OR...	drivetrain interface	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - drivetrain interface - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21885	62	C TRADE SECRET OR...	drivetrain interface	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21886	64	B PRIOR ART AND...	drivetrain interface	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - drivetrain interface - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21887	66	B PRIOR ART AND...	drivetrain interface	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - drivetrain interface - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21888	60	C TRADE SECRET OR...	drivetrain interface	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - drivetrain interface - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21889	50	C TRADE SECRET OR...	drivetrain interface	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - drivetrain interface - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21890	52	C TRADE SECRET OR...	drivetrain interface	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - drivetrain interface - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21891	59	C TRADE SECRET OR...	drivetrain interface	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - drivetrain interface - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21892	61	C TRADE SECRET OR...	drivetrain interface	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - drivetrain interface - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21893	55	C TRADE SECRET OR...	drivetrain interface	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21894	65	B PRIOR ART AND...	drivetrain interface	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - drivetrain interface - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21895	67	B PRIOR ART AND...	drivetrain interface	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21896	57	C TRADE SECRET OR...	drivetrain interface	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - drivetrain interface - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21897	59	C TRADE SECRET OR...	drivetrain interface	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - drivetrain interface - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21898	53	C TRADE SECRET OR...	drivetrain interface	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - drivetrain interface - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21899	55	C TRADE SECRET OR...	drivetrain interface	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - drivetrain interface - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21900	57	C TRADE SECRET OR...	drivetrain interface	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - drivetrain interface - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21901	56	C TRADE SECRET OR...	drivetrain interface	provenance	utility method review	MJOS-SOLAR-MARINE-001 - drivetrain interface - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21902	58	C TRADE SECRET OR...	drivetrain interface	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - drivetrain interface - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21903	52	C TRADE SECRET OR...	drivetrain interface	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21904	50	C TRADE SECRET OR...	drivetrain interface	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - drivetrain interface - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21905	52	C TRADE SECRET OR...	drivetrain interface	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21906	54	C TRADE SECRET OR...	drivetrain interface	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - drivetrain interface - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21907	56	C TRADE SECRET OR...	drivetrain interface	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - drivetrain interface - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21908	50	C TRADE SECRET OR...	drivetrain interface	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - drivetrain interface - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21909	52	C TRADE SECRET OR...	drivetrain interface	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - drivetrain interface - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21910	42	D MERGE ARCHIVE OR...	drivetrain interface	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - drivetrain interface - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21911	57	C TRADE SECRET OR...	drivetrain interface	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - drivetrain interface - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21912	59	C TRADE SECRET OR...	drivetrain interface	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - drivetrain interface - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21913	53	C TRADE SECRET OR...	drivetrain interface	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21914	63	B PRIOR ART AND...	drivetrain interface	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - drivetrain interface - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21915	65	B PRIOR ART AND...	drivetrain interface	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21916	67	B PRIOR ART AND...	drivetrain interface	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - drivetrain interface - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21917	57	C TRADE SECRET OR...	drivetrain interface	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - drivetrain interface - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21918	51	C TRADE SECRET OR...	drivetrain interface	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - drivetrain interface - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21919	53	C TRADE SECRET OR...	drivetrain interface	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - drivetrain interface - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21920	55	C TRADE SECRET OR...	drivetrain interface	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - drivetrain interface - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21921	62	C TRADE SECRET OR...	drivetrain interface	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - drivetrain interface - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21922	64	B PRIOR ART AND...	drivetrain interface	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - drivetrain interface - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21923	58	C TRADE SECRET OR...	drivetrain interface	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21924	68	B PRIOR ART AND...	drivetrain interface	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - drivetrain interface - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21925	58	C TRADE SECRET OR...	drivetrain interface	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21926	60	C TRADE SECRET OR...	drivetrain interface	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - drivetrain interface - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21927	62	C TRADE SECRET OR...	drivetrain interface	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - drivetrain interface - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21928	56	C TRADE SECRET OR...	drivetrain interface	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - drivetrain interface - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21929	58	C TRADE SECRET OR...	drivetrain interface	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - drivetrain interface - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21930	60	C TRADE SECRET OR...	drivetrain interface	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - drivetrain interface - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21931	59	C TRADE SECRET OR...	drivetrain interface	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - drivetrain interface - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21932	49	C TRADE SECRET OR...	drivetrain interface	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - drivetrain interface - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21933	43	D MERGE ARCHIVE OR...	drivetrain interface	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21934	53	C TRADE SECRET OR...	drivetrain interface	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - drivetrain interface - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21935	55	C TRADE SECRET OR...	drivetrain interface	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21936	57	C TRADE SECRET OR...	drivetrain interface	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - drivetrain interface - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21937	59	C TRADE SECRET OR...	drivetrain interface	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - drivetrain interface - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21938	41	D MERGE ARCHIVE OR...	drivetrain interface	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - drivetrain interface - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21939	43	D MERGE ARCHIVE OR...	drivetrain interface	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - drivetrain interface - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21940	45	D MERGE ARCHIVE OR...	drivetrain interface	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - drivetrain interface - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21941	52	C TRADE SECRET OR...	drivetrain interface	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - drivetrain interface - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21942	54	C TRADE SECRET OR...	drivetrain interface	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - drivetrain interface - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21943	48	C TRADE SECRET OR...	drivetrain interface	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21944	58	C TRADE SECRET OR...	drivetrain interface	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - drivetrain interface - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21945	60	C TRADE SECRET OR...	drivetrain interface	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21946	50	C TRADE SECRET OR...	drivetrain interface	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - drivetrain interface - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21947	52	C TRADE SECRET OR...	drivetrain interface	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - drivetrain interface - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21948	46	D MERGE ARCHIVE OR...	drivetrain interface	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - drivetrain interface - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21949	48	C TRADE SECRET OR...	drivetrain interface	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - drivetrain interface - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21950	50	C TRADE SECRET OR...	drivetrain interface	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - drivetrain interface - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21951	57	C TRADE SECRET OR...	drivetrain interface	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - drivetrain interface - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21952	59	C TRADE SECRET OR...	drivetrain interface	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - drivetrain interface - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21953	41	D MERGE ARCHIVE OR...	drivetrain interface	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21954	51	C TRADE SECRET OR...	drivetrain interface	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - drivetrain interface - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21955	53	C TRADE SECRET OR...	drivetrain interface	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21956	55	C TRADE SECRET OR...	drivetrain interface	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - drivetrain interface - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21957	57	C TRADE SECRET OR...	drivetrain interface	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - drivetrain interface - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21958	51	C TRADE SECRET OR...	drivetrain interface	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - drivetrain interface - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21959	41	D MERGE ARCHIVE OR...	drivetrain interface	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - drivetrain interface - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21960	43	D MERGE ARCHIVE OR...	drivetrain interface	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - drivetrain interface - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21961	58	C TRADE SECRET OR...	drivetrain interface	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - drivetrain interface - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21962	60	C TRADE SECRET OR...	drivetrain interface	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - drivetrain interface - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21963	54	C TRADE SECRET OR...	drivetrain interface	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21964	64	B PRIOR ART AND...	drivetrain interface	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - drivetrain interface - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21965	66	B PRIOR ART AND...	drivetrain interface	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21966	68	B PRIOR ART AND...	drivetrain interface	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - drivetrain interface - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21967	58	C TRADE SECRET OR...	drivetrain interface	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - drivetrain interface - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21968	52	C TRADE SECRET OR...	drivetrain interface	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - drivetrain interface - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21969	54	C TRADE SECRET OR...	drivetrain interface	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - drivetrain interface - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21970	56	C TRADE SECRET OR...	drivetrain interface	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - drivetrain interface - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21971	63	B PRIOR ART AND...	drivetrain interface	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - drivetrain interface - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21972	65	B PRIOR ART AND...	drivetrain interface	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - drivetrain interface - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21973	59	C TRADE SECRET OR...	drivetrain interface	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21974	57	C TRADE SECRET OR...	drivetrain interface	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - drivetrain interface - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21975	59	C TRADE SECRET OR...	drivetrain interface	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21976	61	C TRADE SECRET OR...	drivetrain interface	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - drivetrain interface - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21977	63	B PRIOR ART AND...	drivetrain interface	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - drivetrain interface - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21978	57	C TRADE SECRET OR...	drivetrain interface	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - drivetrain interface - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21979	59	C TRADE SECRET OR...	drivetrain interface	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - drivetrain interface - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21980	49	C TRADE SECRET OR...	drivetrain interface	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - drivetrain interface - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21981	68	B PRIOR ART AND...	drivetrain interface	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - drivetrain interface - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21982	58	C TRADE SECRET OR...	drivetrain interface	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - drivetrain interface - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21983	52	C TRADE SECRET OR...	drivetrain interface	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21984	62	C TRADE SECRET OR...	drivetrain interface	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - drivetrain interface - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21985	64	B PRIOR ART AND...	drivetrain interface	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21986	66	B PRIOR ART AND...	drivetrain interface	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - drivetrain interface - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21987	68	B PRIOR ART AND...	drivetrain interface	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - drivetrain interface - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21988	50	C TRADE SECRET OR...	drivetrain interface	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - drivetrain interface - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21989	52	C TRADE SECRET OR...	drivetrain interface	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - drivetrain interface - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21990	54	C TRADE SECRET OR...	drivetrain interface	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - drivetrain interface - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21991	53	C TRADE SECRET OR...	drivetrain interface	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - drivetrain interface - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21992	55	C TRADE SECRET OR...	drivetrain interface	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - drivetrain interface - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-21993	49	C TRADE SECRET OR...	drivetrain interface	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21994	59	C TRADE SECRET OR...	drivetrain interface	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - drivetrain interface - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21995	49	C TRADE SECRET OR...	drivetrain interface	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - drivetrain interface - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21996	51	C TRADE SECRET OR...	drivetrain interface	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - drivetrain interface - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21997	53	C TRADE SECRET OR...	drivetrain interface	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - drivetrain interface - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21998	47	D MERGE ARCHIVE OR...	drivetrain interface	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - drivetrain interface - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-21999	49	C TRADE SECRET OR...	drivetrain interface	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - drivetrain interface - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22000	51	C TRADE SECRET OR...	drivetrain interface	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - drivetrain interface - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22001	59	C TRADE SECRET OR...	torque and rotational power	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - torque and rotational power - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22002	61	C TRADE SECRET OR...	torque and rotational power	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - torque and rotational power - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22003	43	D MERGE ARCHIVE OR...	torque and rotational power	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22004	53	C TRADE SECRET OR...	torque and rotational power	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - torque and rotational power - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22005	55	C TRADE SECRET OR...	torque and rotational power	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22006	57	C TRADE SECRET OR...	torque and rotational power	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - torque and rotational power - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22007	59	C TRADE SECRET OR...	torque and rotational power	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - torque and rotational power - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22008	53	C TRADE SECRET OR...	torque and rotational power	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - torque and rotational power - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22009	43	D MERGE ARCHIVE OR...	torque and rotational power	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - torque and rotational power - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22010	45	D MERGE ARCHIVE OR...	torque and rotational power	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - torque and rotational power - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22011	44	D MERGE ARCHIVE OR...	torque and rotational power	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - torque and rotational power - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22012	46	D MERGE ARCHIVE OR...	torque and rotational power	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - torque and rotational power - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22013	40	D MERGE ARCHIVE OR...	torque and rotational power	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22014	50	C TRADE SECRET OR...	torque and rotational power	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - torque and rotational power - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22015	52	C TRADE SECRET OR...	torque and rotational power	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22016	54	C TRADE SECRET OR...	torque and rotational power	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - torque and rotational power - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22017	44	D MERGE ARCHIVE OR...	torque and rotational power	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - torque and rotational power - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22018	38	D MERGE ARCHIVE OR...	torque and rotational power	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - torque and rotational power - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22019	40	D MERGE ARCHIVE OR...	torque and rotational power	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - torque and rotational power - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22020	42	D MERGE ARCHIVE OR...	torque and rotational power	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - torque and rotational power - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22021	57	C TRADE SECRET OR...	torque and rotational power	control logic	utility method review	MJOS-SOLAR-MARINE-001 - torque and rotational power - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22022	59	C TRADE SECRET OR...	torque and rotational power	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - torque and rotational power - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22023	53	C TRADE SECRET OR...	torque and rotational power	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22024	51	C TRADE SECRET OR...	torque and rotational power	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - torque and rotational power - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22025	53	C TRADE SECRET OR...	torque and rotational power	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22026	55	C TRADE SECRET OR...	torque and rotational power	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - torque and rotational power - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22027	57	C TRADE SECRET OR...	torque and rotational power	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - torque and rotational power - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22028	51	C TRADE SECRET OR...	torque and rotational power	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - torque and rotational power - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22029	53	C TRADE SECRET OR...	torque and rotational power	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - torque and rotational power - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22030	43	D MERGE ARCHIVE OR...	torque and rotational power	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - torque and rotational power - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22031	62	C TRADE SECRET OR...	torque and rotational power	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - torque and rotational power - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22032	52	C TRADE SECRET OR...	torque and rotational power	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - torque and rotational power - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22033	46	D MERGE ARCHIVE OR...	torque and rotational power	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22034	56	C TRADE SECRET OR...	torque and rotational power	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - torque and rotational power - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22035	58	C TRADE SECRET OR...	torque and rotational power	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22036	60	C TRADE SECRET OR...	torque and rotational power	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - torque and rotational power - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22037	62	C TRADE SECRET OR...	torque and rotational power	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - torque and rotational power - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22038	44	D MERGE ARCHIVE OR...	torque and rotational power	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - torque and rotational power - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22039	46	D MERGE ARCHIVE OR...	torque and rotational power	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - torque and rotational power - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22040	48	C TRADE SECRET OR...	torque and rotational power	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - torque and rotational power - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

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PIP-22041	55	C TRADE SECRET OR...	torque and rotational power	calibration	utility method review	MJOS-SOLAR-MARINE-001 - torque and rotational power - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22042	57	C TRADE SECRET OR...	torque and rotational power	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - torque and rotational power - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22043	51	C TRADE SECRET OR...	torque and rotational power	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22044	61	C TRADE SECRET OR...	torque and rotational power	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - torque and rotational power - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22045	51	C TRADE SECRET OR...	torque and rotational power	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22046	53	C TRADE SECRET OR...	torque and rotational power	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - torque and rotational power - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22047	55	C TRADE SECRET OR...	torque and rotational power	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - torque and rotational power - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22048	49	C TRADE SECRET OR...	torque and rotational power	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - torque and rotational power - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22049	51	C TRADE SECRET OR...	torque and rotational power	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - torque and rotational power - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22050	53	C TRADE SECRET OR...	torque and rotational power	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - torque and rotational power - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22051	60	C TRADE SECRET OR...	torque and rotational power	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - torque and rotational power - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22052	62	C TRADE SECRET OR...	torque and rotational power	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - torque and rotational power - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22053	44	D MERGE ARCHIVE OR...	torque and rotational power	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22054	54	C TRADE SECRET OR...	torque and rotational power	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - torque and rotational power - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22055	56	C TRADE SECRET OR...	torque and rotational power	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22056	58	C TRADE SECRET OR...	torque and rotational power	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - torque and rotational power - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22057	60	C TRADE SECRET OR...	torque and rotational power	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - torque and rotational power - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22058	54	C TRADE SECRET OR...	torque and rotational power	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - torque and rotational power - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22059	44	D MERGE ARCHIVE OR...	torque and rotational power	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - torque and rotational power - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22060	46	D MERGE ARCHIVE OR...	torque and rotational power	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - torque and rotational power - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22061	45	D MERGE ARCHIVE OR...	torque and rotational power	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - torque and rotational power - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22062	47	D MERGE ARCHIVE OR...	torque and rotational power	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - torque and rotational power - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22063	41	D MERGE ARCHIVE OR...	torque and rotational power	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22064	51	C TRADE SECRET OR...	torque and rotational power	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - torque and rotational power - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

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PIP-22065	53	C TRADE SECRET OR...	torque and rotational power	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22066	43	D MERGE ARCHIVE OR...	torque and rotational power	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - torque and rotational power - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22067	45	D MERGE ARCHIVE OR...	torque and rotational power	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - torque and rotational power - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22068	39	D MERGE ARCHIVE OR...	torque and rotational power	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - torque and rotational power - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22069	41	D MERGE ARCHIVE OR...	torque and rotational power	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - torque and rotational power - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22070	43	D MERGE ARCHIVE OR...	torque and rotational power	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - torque and rotational power - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22071	58	C TRADE SECRET OR...	torque and rotational power	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - torque and rotational power - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22072	60	C TRADE SECRET OR...	torque and rotational power	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - torque and rotational power - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22073	54	C TRADE SECRET OR...	torque and rotational power	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22074	52	C TRADE SECRET OR...	torque and rotational power	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - torque and rotational power - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22075	54	C TRADE SECRET OR...	torque and rotational power	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22076	56	C TRADE SECRET OR...	torque and rotational power	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - torque and rotational power - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22077	58	C TRADE SECRET OR...	torque and rotational power	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - torque and rotational power - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22078	52	C TRADE SECRET OR...	torque and rotational power	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - torque and rotational power - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22079	54	C TRADE SECRET OR...	torque and rotational power	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - torque and rotational power - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22080	44	D MERGE ARCHIVE OR...	torque and rotational power	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - torque and rotational power - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22081	51	C TRADE SECRET OR...	torque and rotational power	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - torque and rotational power - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22082	53	C TRADE SECRET OR...	torque and rotational power	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - torque and rotational power - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22083	47	D MERGE ARCHIVE OR...	torque and rotational power	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22084	57	C TRADE SECRET OR...	torque and rotational power	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - torque and rotational power - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22085	59	C TRADE SECRET OR...	torque and rotational power	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22086	61	C TRADE SECRET OR...	torque and rotational power	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - torque and rotational power - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22087	51	C TRADE SECRET OR...	torque and rotational power	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - torque and rotational power - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22088	45	D MERGE ARCHIVE OR...	torque and rotational power	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - torque and rotational power - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

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PIP-22089	47	D MERGE ARCHIVE OR...	torque and rotational power	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - torque and rotational power - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22090	49	C TRADE SECRET OR...	torque and rotational power	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - torque and rotational power - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22091	56	C TRADE SECRET OR...	torque and rotational power	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - torque and rotational power - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22092	58	C TRADE SECRET OR...	torque and rotational power	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - torque and rotational power - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22093	52	C TRADE SECRET OR...	torque and rotational power	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22094	62	C TRADE SECRET OR...	torque and rotational power	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - torque and rotational power - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22095	52	C TRADE SECRET OR...	torque and rotational power	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22096	54	C TRADE SECRET OR...	torque and rotational power	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - torque and rotational power - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22097	56	C TRADE SECRET OR...	torque and rotational power	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - torque and rotational power - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22098	50	C TRADE SECRET OR...	torque and rotational power	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - torque and rotational power - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22099	52	C TRADE SECRET OR...	torque and rotational power	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - torque and rotational power - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22100	54	C TRADE SECRET OR...	torque and rotational power	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - torque and rotational power - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22101	53	C TRADE SECRET OR...	torque and rotational power	provenance	utility method review	MJOS-SOLAR-MARINE-001 - torque and rotational power - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22102	43	D MERGE ARCHIVE OR...	torque and rotational power	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - torque and rotational power - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22103	37	D MERGE ARCHIVE OR...	torque and rotational power	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22104	47	D MERGE ARCHIVE OR...	torque and rotational power	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - torque and rotational power - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22105	49	C TRADE SECRET OR...	torque and rotational power	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22106	51	C TRADE SECRET OR...	torque and rotational power	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - torque and rotational power - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22107	53	C TRADE SECRET OR...	torque and rotational power	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - torque and rotational power - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22108	35	D MERGE ARCHIVE OR...	torque and rotational power	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - torque and rotational power - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22109	37	D MERGE ARCHIVE OR...	torque and rotational power	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - torque and rotational power - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22110	39	D MERGE ARCHIVE OR...	torque and rotational power	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - torque and rotational power - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22111	54	C TRADE SECRET OR...	torque and rotational power	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - torque and rotational power - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22112	56	C TRADE SECRET OR...	torque and rotational power	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - torque and rotational power - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22113	50	C TRADE SECRET OR...	torque and rotational power	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22114	60	C TRADE SECRET OR...	torque and rotational power	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - torque and rotational power - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22115	62	C TRADE SECRET OR...	torque and rotational power	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22116	52	C TRADE SECRET OR...	torque and rotational power	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - torque and rotational power - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22117	54	C TRADE SECRET OR...	torque and rotational power	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - torque and rotational power - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22118	48	C TRADE SECRET OR...	torque and rotational power	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - torque and rotational power - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22119	50	C TRADE SECRET OR...	torque and rotational power	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - torque and rotational power - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22120	52	C TRADE SECRET OR...	torque and rotational power	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - torque and rotational power - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22121	59	C TRADE SECRET OR...	torque and rotational power	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - torque and rotational power - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22122	61	C TRADE SECRET OR...	torque and rotational power	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - torque and rotational power - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22123	43	D MERGE ARCHIVE OR...	torque and rotational power	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22124	53	C TRADE SECRET OR...	torque and rotational power	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - torque and rotational power - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22125	55	C TRADE SECRET OR...	torque and rotational power	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22126	57	C TRADE SECRET OR...	torque and rotational power	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - torque and rotational power - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22127	59	C TRADE SECRET OR...	torque and rotational power	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - torque and rotational power - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22128	53	C TRADE SECRET OR...	torque and rotational power	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - torque and rotational power - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22129	43	D MERGE ARCHIVE OR...	torque and rotational power	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - torque and rotational power - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22130	45	D MERGE ARCHIVE OR...	torque and rotational power	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - torque and rotational power - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22131	44	D MERGE ARCHIVE OR...	torque and rotational power	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - torque and rotational power - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22132	46	D MERGE ARCHIVE OR...	torque and rotational power	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - torque and rotational power - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22133	40	D MERGE ARCHIVE OR...	torque and rotational power	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22134	50	C TRADE SECRET OR...	torque and rotational power	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - torque and rotational power - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22135	52	C TRADE SECRET OR...	torque and rotational power	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22136	54	C TRADE SECRET OR...	torque and rotational power	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - torque and rotational power - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22137	44	D MERGE ARCHIVE OR...	torque and rotational power	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - torque and rotational power - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22138	38	D MERGE ARCHIVE OR...	torque and rotational power	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - torque and rotational power - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22139	40	D MERGE ARCHIVE OR...	torque and rotational power	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - torque and rotational power - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22140	42	D MERGE ARCHIVE OR...	torque and rotational power	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - torque and rotational power - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22141	49	C TRADE SECRET OR...	torque and rotational power	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - torque and rotational power - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22142	51	C TRADE SECRET OR...	torque and rotational power	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - torque and rotational power - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22143	45	D MERGE ARCHIVE OR...	torque and rotational power	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22144	43	D MERGE ARCHIVE OR...	torque and rotational power	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - torque and rotational power - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22145	45	D MERGE ARCHIVE OR...	torque and rotational power	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22146	47	D MERGE ARCHIVE OR...	torque and rotational power	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - torque and rotational power - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22147	49	C TRADE SECRET OR...	torque and rotational power	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - torque and rotational power - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22148	43	D MERGE ARCHIVE OR...	torque and rotational power	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - torque and rotational power - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22149	45	D MERGE ARCHIVE OR...	torque and rotational power	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - torque and rotational power - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22150	35	D MERGE ARCHIVE OR...	torque and rotational power	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - torque and rotational power - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22151	54	C TRADE SECRET OR...	torque and rotational power	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - torque and rotational power - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22152	44	D MERGE ARCHIVE OR...	torque and rotational power	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - torque and rotational power - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22153	38	D MERGE ARCHIVE OR...	torque and rotational power	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22154	48	C TRADE SECRET OR...	torque and rotational power	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - torque and rotational power - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22155	50	C TRADE SECRET OR...	torque and rotational power	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22156	52	C TRADE SECRET OR...	torque and rotational power	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - torque and rotational power - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22157	54	C TRADE SECRET OR...	torque and rotational power	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - torque and rotational power - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22158	36	D MERGE ARCHIVE OR...	torque and rotational power	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - torque and rotational power - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22159	38	D MERGE ARCHIVE OR...	torque and rotational power	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - torque and rotational power - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22160	40	D MERGE ARCHIVE OR...	torque and rotational power	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - torque and rotational power - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22161	55	C TRADE SECRET OR...	torque and rotational power	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - torque and rotational power - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22162	57	C TRADE SECRET OR...	torque and rotational power	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - torque and rotational power - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22163	51	C TRADE SECRET OR...	torque and rotational power	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22164	61	C TRADE SECRET OR...	torque and rotational power	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - torque and rotational power - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22165	51	C TRADE SECRET OR...	torque and rotational power	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22166	53	C TRADE SECRET OR...	torque and rotational power	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - torque and rotational power - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22167	55	C TRADE SECRET OR...	torque and rotational power	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - torque and rotational power - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22168	49	C TRADE SECRET OR...	torque and rotational power	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - torque and rotational power - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22169	51	C TRADE SECRET OR...	torque and rotational power	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - torque and rotational power - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22170	53	C TRADE SECRET OR...	torque and rotational power	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - torque and rotational power - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22171	60	C TRADE SECRET OR...	torque and rotational power	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - torque and rotational power - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22172	62	C TRADE SECRET OR...	torque and rotational power	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - torque and rotational power - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22173	44	D MERGE ARCHIVE OR...	torque and rotational power	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22174	54	C TRADE SECRET OR...	torque and rotational power	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - torque and rotational power - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22175	56	C TRADE SECRET OR...	torque and rotational power	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22176	58	C TRADE SECRET OR...	torque and rotational power	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - torque and rotational power - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22177	60	C TRADE SECRET OR...	torque and rotational power	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - torque and rotational power - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22178	54	C TRADE SECRET OR...	torque and rotational power	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - torque and rotational power - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22179	44	D MERGE ARCHIVE OR...	torque and rotational power	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - torque and rotational power - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22180	46	D MERGE ARCHIVE OR...	torque and rotational power	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - torque and rotational power - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22181	53	C TRADE SECRET OR...	torque and rotational power	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - torque and rotational power - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22182	55	C TRADE SECRET OR...	torque and rotational power	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - torque and rotational power - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22183	49	C TRADE SECRET OR...	torque and rotational power	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22184	59	C TRADE SECRET OR...	torque and rotational power	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - torque and rotational power - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22185	61	C TRADE SECRET OR...	torque and rotational power	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22186	51	C TRADE SECRET OR...	torque and rotational power	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - torque and rotational power - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22187	53	C TRADE SECRET OR...	torque and rotational power	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - torque and rotational power - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22188	47	D MERGE ARCHIVE OR...	torque and rotational power	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - torque and rotational power - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22189	49	C TRADE SECRET OR...	torque and rotational power	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - torque and rotational power - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22190	51	C TRADE SECRET OR...	torque and rotational power	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - torque and rotational power - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22191	50	C TRADE SECRET OR...	torque and rotational power	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - torque and rotational power - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22192	52	C TRADE SECRET OR...	torque and rotational power	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - torque and rotational power - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22193	46	D MERGE ARCHIVE OR...	torque and rotational power	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22194	44	D MERGE ARCHIVE OR...	torque and rotational power	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - torque and rotational power - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22195	46	D MERGE ARCHIVE OR...	torque and rotational power	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - torque and rotational power - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22196	48	C TRADE SECRET OR...	torque and rotational power	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - torque and rotational power - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22197	50	C TRADE SECRET OR...	torque and rotational power	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - torque and rotational power - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22198	44	D MERGE ARCHIVE OR...	torque and rotational power	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - torque and rotational power - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22199	46	D MERGE ARCHIVE OR...	torque and rotational power	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - torque and rotational power - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22200	36	D MERGE ARCHIVE OR...	torque and rotational power	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - torque and rotational power - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22201	62	C TRADE SECRET OR...	bus voltage	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - bus voltage - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22202	52	C TRADE SECRET OR...	bus voltage	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - bus voltage - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22203	46	D MERGE ARCHIVE OR...	bus voltage	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus voltage - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22204	56	C TRADE SECRET OR...	bus voltage	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus voltage - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22205	58	C TRADE SECRET OR...	bus voltage	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus voltage - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22206	60	C TRADE SECRET OR...	bus voltage	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus voltage - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22207	62	C TRADE SECRET OR...	bus voltage	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus voltage - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22208	44	D MERGE ARCHIVE OR...	bus voltage	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus voltage - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22209	46	D MERGE ARCHIVE OR...	bus voltage	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - bus voltage - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22210	48	C TRADE SECRET OR...	bus voltage	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus voltage - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22211	47	D MERGE ARCHIVE OR...	bus voltage	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - bus voltage - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22212	49	C TRADE SECRET OR...	bus voltage	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - bus voltage - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22213	43	D MERGE ARCHIVE OR...	bus voltage	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus voltage - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22214	53	C TRADE SECRET OR...	bus voltage	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus voltage - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22215	43	D MERGE ARCHIVE OR...	bus voltage	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus voltage - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22216	45	D MERGE ARCHIVE OR...	bus voltage	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus voltage - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22217	47	D MERGE ARCHIVE OR...	bus voltage	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus voltage - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22218	41	D MERGE ARCHIVE OR...	bus voltage	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus voltage - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22219	43	D MERGE ARCHIVE OR...	bus voltage	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - bus voltage - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22220	45	D MERGE ARCHIVE OR...	bus voltage	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus voltage - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22221	60	C TRADE SECRET OR...	bus voltage	control logic	utility method review	MJOS-SOLAR-MARINE-001 - bus voltage - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22222	62	C TRADE SECRET OR...	bus voltage	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - bus voltage - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22223	44	D MERGE ARCHIVE OR...	bus voltage	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus voltage - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22224	54	C TRADE SECRET OR...	bus voltage	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus voltage - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22225	56	C TRADE SECRET OR...	bus voltage	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus voltage - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22226	58	C TRADE SECRET OR...	bus voltage	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus voltage - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22227	60	C TRADE SECRET OR...	bus voltage	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus voltage - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22228	54	C TRADE SECRET OR...	bus voltage	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus voltage - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22229	44	D MERGE ARCHIVE OR...	bus voltage	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - bus voltage - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22230	46	D MERGE ARCHIVE OR...	bus voltage	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus voltage - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22231	53	C TRADE SECRET OR...	bus voltage	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - bus voltage - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22232	55	C TRADE SECRET OR...	bus voltage	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - bus voltage - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22233	49	C TRADE SECRET OR...	bus voltage	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus voltage - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22234	59	C TRADE SECRET OR...	bus voltage	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus voltage - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22235	61	C TRADE SECRET OR...	bus voltage	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus voltage - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22236	51	C TRADE SECRET OR...	bus voltage	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus voltage - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22237	53	C TRADE SECRET OR...	bus voltage	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus voltage - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22238	47	D MERGE ARCHIVE OR...	bus voltage	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus voltage - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22239	49	C TRADE SECRET OR...	bus voltage	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - bus voltage - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22240	51	C TRADE SECRET OR...	bus voltage	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus voltage - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22241	58	C TRADE SECRET OR...	bus voltage	calibration	utility method review	MJOS-SOLAR-MARINE-001 - bus voltage - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22242	60	C TRADE SECRET OR...	bus voltage	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - bus voltage - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22243	54	C TRADE SECRET OR...	bus voltage	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus voltage - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22244	52	C TRADE SECRET OR...	bus voltage	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus voltage - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22245	54	C TRADE SECRET OR...	bus voltage	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus voltage - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22246	56	C TRADE SECRET OR...	bus voltage	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus voltage - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22247	58	C TRADE SECRET OR...	bus voltage	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus voltage - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22248	52	C TRADE SECRET OR...	bus voltage	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus voltage - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22249	54	C TRADE SECRET OR...	bus voltage	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - bus voltage - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22250	44	D MERGE ARCHIVE OR...	bus voltage	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus voltage - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22251	51	C TRADE SECRET OR...	bus voltage	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - bus voltage - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22252	53	C TRADE SECRET OR...	bus voltage	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - bus voltage - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22253	47	D MERGE ARCHIVE OR...	bus voltage	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus voltage - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22254	57	C TRADE SECRET OR...	bus voltage	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus voltage - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22255	59	C TRADE SECRET OR...	bus voltage	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus voltage - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22256	61	C TRADE SECRET OR...	bus voltage	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus voltage - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22257	51	C TRADE SECRET OR...	bus voltage	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus voltage - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22258	45	D MERGE ARCHIVE OR...	bus voltage	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus voltage - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22259	47	D MERGE ARCHIVE OR...	bus voltage	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - bus voltage - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22260	49	C TRADE SECRET OR...	bus voltage	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus voltage - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22261	48	C TRADE SECRET OR...	bus voltage	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - bus voltage - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22262	50	C TRADE SECRET OR...	bus voltage	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - bus voltage - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22263	44	D MERGE ARCHIVE OR...	bus voltage	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus voltage - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22264	54	C TRADE SECRET OR...	bus voltage	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus voltage - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22265	44	D MERGE ARCHIVE OR...	bus voltage	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus voltage - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22266	46	D MERGE ARCHIVE OR...	bus voltage	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus voltage - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22267	48	C TRADE SECRET OR...	bus voltage	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus voltage - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22268	42	D MERGE ARCHIVE OR...	bus voltage	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus voltage - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22269	44	D MERGE ARCHIVE OR...	bus voltage	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - bus voltage - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22270	46	D MERGE ARCHIVE OR...	bus voltage	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus voltage - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22271	61	C TRADE SECRET OR...	bus voltage	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - bus voltage - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22272	51	C TRADE SECRET OR...	bus voltage	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - bus voltage - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22273	45	D MERGE ARCHIVE OR...	bus voltage	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus voltage - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22274	55	C TRADE SECRET OR...	bus voltage	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus voltage - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22275	57	C TRADE SECRET OR...	bus voltage	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus voltage - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22276	59	C TRADE SECRET OR...	bus voltage	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus voltage - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22277	61	C TRADE SECRET OR...	bus voltage	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus voltage - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22278	43	D MERGE ARCHIVE OR...	bus voltage	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus voltage - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22279	45	D MERGE ARCHIVE OR...	bus voltage	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - bus voltage - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22280	47	D MERGE ARCHIVE OR...	bus voltage	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus voltage - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22281	54	C TRADE SECRET OR...	bus voltage	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - bus voltage - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22282	56	C TRADE SECRET OR...	bus voltage	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - bus voltage - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22283	50	C TRADE SECRET OR...	bus voltage	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus voltage - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22284	60	C TRADE SECRET OR...	bus voltage	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus voltage - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22285	62	C TRADE SECRET OR...	bus voltage	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus voltage - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22286	52	C TRADE SECRET OR...	bus voltage	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus voltage - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22287	54	C TRADE SECRET OR...	bus voltage	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus voltage - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22288	48	C TRADE SECRET OR...	bus voltage	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus voltage - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22289	50	C TRADE SECRET OR...	bus voltage	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - bus voltage - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22290	52	C TRADE SECRET OR...	bus voltage	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus voltage - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22291	59	C TRADE SECRET OR...	bus voltage	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - bus voltage - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22292	61	C TRADE SECRET OR...	bus voltage	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - bus voltage - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22293	43	D MERGE ARCHIVE OR...	bus voltage	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus voltage - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22294	53	C TRADE SECRET OR...	bus voltage	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus voltage - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22295	55	C TRADE SECRET OR...	bus voltage	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus voltage - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22296	57	C TRADE SECRET OR...	bus voltage	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus voltage - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22297	59	C TRADE SECRET OR...	bus voltage	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus voltage - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22298	53	C TRADE SECRET OR...	bus voltage	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus voltage - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22299	43	D MERGE ARCHIVE OR...	bus voltage	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - bus voltage - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22300	45	D MERGE ARCHIVE OR...	bus voltage	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus voltage - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22301	44	D MERGE ARCHIVE OR...	bus voltage	provenance	utility method review	MJOS-SOLAR-MARINE-001 - bus voltage - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22302	46	D MERGE ARCHIVE OR...	bus voltage	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - bus voltage - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22303	40	D MERGE ARCHIVE OR...	bus voltage	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus voltage - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22304	50	C TRADE SECRET OR...	bus voltage	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus voltage - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22305	52	C TRADE SECRET OR...	bus voltage	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus voltage - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22306	54	C TRADE SECRET OR...	bus voltage	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus voltage - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22307	44	D MERGE ARCHIVE OR...	bus voltage	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus voltage - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22308	38	D MERGE ARCHIVE OR...	bus voltage	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus voltage - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22309	40	D MERGE ARCHIVE OR...	bus voltage	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - bus voltage - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22310	42	D MERGE ARCHIVE OR...	bus voltage	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus voltage - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22311	57	C TRADE SECRET OR...	bus voltage	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - bus voltage - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22312	59	C TRADE SECRET OR...	bus voltage	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - bus voltage - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22313	53	C TRADE SECRET OR...	bus voltage	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus voltage - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22314	51	C TRADE SECRET OR...	bus voltage	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus voltage - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22315	53	C TRADE SECRET OR...	bus voltage	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus voltage - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22316	55	C TRADE SECRET OR...	bus voltage	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus voltage - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22317	57	C TRADE SECRET OR...	bus voltage	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus voltage - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22318	51	C TRADE SECRET OR...	bus voltage	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus voltage - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22319	53	C TRADE SECRET OR...	bus voltage	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - bus voltage - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22320	43	D MERGE ARCHIVE OR...	bus voltage	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus voltage - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22321	62	C TRADE SECRET OR...	bus voltage	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - bus voltage - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22322	52	C TRADE SECRET OR...	bus voltage	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - bus voltage - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22323	46	D MERGE ARCHIVE OR...	bus voltage	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus voltage - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22324	56	C TRADE SECRET OR...	bus voltage	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus voltage - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22325	58	C TRADE SECRET OR...	bus voltage	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus voltage - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22326	60	C TRADE SECRET OR...	bus voltage	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus voltage - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22327	62	C TRADE SECRET OR...	bus voltage	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus voltage - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22328	44	D MERGE ARCHIVE OR...	bus voltage	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus voltage - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22329	46	D MERGE ARCHIVE OR...	bus voltage	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - bus voltage - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22330	48	C TRADE SECRET OR...	bus voltage	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus voltage - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22331	47	D MERGE ARCHIVE OR...	bus voltage	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - bus voltage - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22332	49	C TRADE SECRET OR...	bus voltage	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - bus voltage - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22333	43	D MERGE ARCHIVE OR...	bus voltage	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus voltage - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22334	53	C TRADE SECRET OR...	bus voltage	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus voltage - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22335	43	D MERGE ARCHIVE OR...	bus voltage	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus voltage - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22336	45	D MERGE ARCHIVE OR...	bus voltage	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus voltage - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22337	47	D MERGE ARCHIVE OR...	bus voltage	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus voltage - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22338	41	D MERGE ARCHIVE OR...	bus voltage	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus voltage - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22339	43	D MERGE ARCHIVE OR...	bus voltage	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - bus voltage - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22340	45	D MERGE ARCHIVE OR...	bus voltage	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus voltage - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22341	52	C TRADE SECRET OR...	bus voltage	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - bus voltage - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22342	54	C TRADE SECRET OR...	bus voltage	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - bus voltage - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22343	36	D MERGE ARCHIVE OR...	bus voltage	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus voltage - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22344	46	D MERGE ARCHIVE OR...	bus voltage	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus voltage - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22345	48	C TRADE SECRET OR...	bus voltage	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus voltage - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22346	50	C TRADE SECRET OR...	bus voltage	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus voltage - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22347	52	C TRADE SECRET OR...	bus voltage	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus voltage - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22348	46	D MERGE ARCHIVE OR...	bus voltage	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus voltage - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22349	36	D MERGE ARCHIVE OR...	bus voltage	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - bus voltage - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22350	38	D MERGE ARCHIVE OR...	bus voltage	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus voltage - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22351	45	D MERGE ARCHIVE OR...	bus voltage	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - bus voltage - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22352	47	D MERGE ARCHIVE OR...	bus voltage	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - bus voltage - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22353	41	D MERGE ARCHIVE OR...	bus voltage	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus voltage - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22354	51	C TRADE SECRET OR...	bus voltage	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus voltage - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22355	53	C TRADE SECRET OR...	bus voltage	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus voltage - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22356	43	D MERGE ARCHIVE OR...	bus voltage	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus voltage - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22357	45	D MERGE ARCHIVE OR...	bus voltage	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus voltage - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22358	39	D MERGE ARCHIVE OR...	bus voltage	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus voltage - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22359	41	D MERGE ARCHIVE OR...	bus voltage	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - bus voltage - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22360	43	D MERGE ARCHIVE OR...	bus voltage	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus voltage - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22361	58	C TRADE SECRET OR...	bus voltage	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - bus voltage - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22362	60	C TRADE SECRET OR...	bus voltage	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - bus voltage - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22363	54	C TRADE SECRET OR...	bus voltage	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus voltage - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22364	52	C TRADE SECRET OR...	bus voltage	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus voltage - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22365	54	C TRADE SECRET OR...	bus voltage	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus voltage - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22366	56	C TRADE SECRET OR...	bus voltage	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus voltage - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22367	58	C TRADE SECRET OR...	bus voltage	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus voltage - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22368	52	C TRADE SECRET OR...	bus voltage	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus voltage - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22369	54	C TRADE SECRET OR...	bus voltage	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - bus voltage - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22370	44	D MERGE ARCHIVE OR...	bus voltage	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus voltage - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22371	51	C TRADE SECRET OR...	bus voltage	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - bus voltage - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22372	53	C TRADE SECRET OR...	bus voltage	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - bus voltage - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22373	47	D MERGE ARCHIVE OR...	bus voltage	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus voltage - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22374	57	C TRADE SECRET OR...	bus voltage	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus voltage - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22375	59	C TRADE SECRET OR...	bus voltage	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus voltage - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22376	61	C TRADE SECRET OR...	bus voltage	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus voltage - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22377	51	C TRADE SECRET OR...	bus voltage	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus voltage - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22378	45	D MERGE ARCHIVE OR...	bus voltage	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus voltage - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22379	47	D MERGE ARCHIVE OR...	bus voltage	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - bus voltage - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22380	49	C TRADE SECRET OR...	bus voltage	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus voltage - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22381	56	C TRADE SECRET OR...	bus voltage	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - bus voltage - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22382	58	C TRADE SECRET OR...	bus voltage	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - bus voltage - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22383	52	C TRADE SECRET OR...	bus voltage	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus voltage - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22384	62	C TRADE SECRET OR...	bus voltage	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus voltage - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22385	52	C TRADE SECRET OR...	bus voltage	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus voltage - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22386	54	C TRADE SECRET OR...	bus voltage	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus voltage - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22387	56	C TRADE SECRET OR...	bus voltage	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus voltage - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22388	50	C TRADE SECRET OR...	bus voltage	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus voltage - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22389	52	C TRADE SECRET OR...	bus voltage	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - bus voltage - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22390	54	C TRADE SECRET OR...	bus voltage	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus voltage - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22391	53	C TRADE SECRET OR...	bus voltage	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - bus voltage - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22392	43	D MERGE ARCHIVE OR...	bus voltage	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - bus voltage - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22393	37	D MERGE ARCHIVE OR...	bus voltage	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus voltage - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22394	47	D MERGE ARCHIVE OR...	bus voltage	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus voltage - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22395	49	C TRADE SECRET OR...	bus voltage	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus voltage - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22396	51	C TRADE SECRET OR...	bus voltage	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus voltage - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22397	53	C TRADE SECRET OR...	bus voltage	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus voltage - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22398	35	D MERGE ARCHIVE OR...	bus voltage	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus voltage - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22399	37	D MERGE ARCHIVE OR...	bus voltage	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - bus voltage - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22400	39	D MERGE ARCHIVE OR...	bus voltage	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus voltage - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22401	59	C TRADE SECRET OR...	bus current	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - bus current - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22402	61	C TRADE SECRET OR...	bus current	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - bus current - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22403	55	C TRADE SECRET OR...	bus current	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus current - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22404	65	B PRIOR ART AND...	bus current	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus current - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22405	67	B PRIOR ART AND...	bus current	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus current - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22406	57	C TRADE SECRET OR...	bus current	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus current - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22407	59	C TRADE SECRET OR...	bus current	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus current - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22408	53	C TRADE SECRET OR...	bus current	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus current - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22409	55	C TRADE SECRET OR...	bus current	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - bus current - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22410	57	C TRADE SECRET OR...	bus current	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus current - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22411	56	C TRADE SECRET OR...	bus current	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - bus current - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22412	58	C TRADE SECRET OR...	bus current	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - bus current - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22413	52	C TRADE SECRET OR...	bus current	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus current - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22414	50	C TRADE SECRET OR...	bus current	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus current - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22415	52	C TRADE SECRET OR...	bus current	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus current - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22416	54	C TRADE SECRET OR...	bus current	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus current - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22417	56	C TRADE SECRET OR...	bus current	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus current - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22418	50	C TRADE SECRET OR...	bus current	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus current - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22419	52	C TRADE SECRET OR...	bus current	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - bus current - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22420	42	D MERGE ARCHIVE OR...	bus current	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus current - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22421	57	C TRADE SECRET OR...	bus current	control logic	utility method review	MJOS-SOLAR-MARINE-001 - bus current - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22422	59	C TRADE SECRET OR...	bus current	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - bus current - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22423	53	C TRADE SECRET OR...	bus current	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus current - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22424	63	B PRIOR ART AND...	bus current	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus current - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22425	65	B PRIOR ART AND...	bus current	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus current - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22426	67	B PRIOR ART AND...	bus current	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus current - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22427	57	C TRADE SECRET OR...	bus current	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus current - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22428	51	C TRADE SECRET OR...	bus current	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus current - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22429	53	C TRADE SECRET OR...	bus current	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - bus current - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22430	55	C TRADE SECRET OR...	bus current	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus current - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22431	62	C TRADE SECRET OR...	bus current	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - bus current - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22432	64	B PRIOR ART AND...	bus current	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - bus current - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22433	58	C TRADE SECRET OR...	bus current	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus current - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22434	68	B PRIOR ART AND...	bus current	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus current - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22435	58	C TRADE SECRET OR...	bus current	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus current - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22436	60	C TRADE SECRET OR...	bus current	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus current - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22437	62	C TRADE SECRET OR...	bus current	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus current - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22438	56	C TRADE SECRET OR...	bus current	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus current - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22439	58	C TRADE SECRET OR...	bus current	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - bus current - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22440	60	C TRADE SECRET OR...	bus current	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus current - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22441	67	B PRIOR ART AND...	bus current	calibration	utility method review	MJOS-SOLAR-MARINE-001 - bus current - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22442	57	C TRADE SECRET OR...	bus current	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - bus current - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22443	51	C TRADE SECRET OR...	bus current	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus current - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22444	61	C TRADE SECRET OR...	bus current	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus current - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22445	63	B PRIOR ART AND...	bus current	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus current - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22446	65	B PRIOR ART AND...	bus current	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus current - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22447	67	B PRIOR ART AND...	bus current	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus current - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22448	49	C TRADE SECRET OR...	bus current	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus current - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22449	51	C TRADE SECRET OR...	bus current	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - bus current - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22450	53	C TRADE SECRET OR...	bus current	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus current - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22451	60	C TRADE SECRET OR...	bus current	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - bus current - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22452	62	C TRADE SECRET OR...	bus current	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - bus current - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22453	56	C TRADE SECRET OR...	bus current	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus current - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22454	66	B PRIOR ART AND...	bus current	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus current - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22455	68	B PRIOR ART AND...	bus current	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus current - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22456	58	C TRADE SECRET OR...	bus current	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus current - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22457	60	C TRADE SECRET OR...	bus current	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus current - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22458	54	C TRADE SECRET OR...	bus current	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus current - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22459	56	C TRADE SECRET OR...	bus current	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - bus current - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22460	58	C TRADE SECRET OR...	bus current	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus current - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22461	57	C TRADE SECRET OR...	bus current	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - bus current - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22462	59	C TRADE SECRET OR...	bus current	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - bus current - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22463	41	D MERGE ARCHIVE OR...	bus current	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus current - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22464	51	C TRADE SECRET OR...	bus current	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus current - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22465	53	C TRADE SECRET OR...	bus current	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus current - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22466	55	C TRADE SECRET OR...	bus current	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus current - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22467	57	C TRADE SECRET OR...	bus current	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus current - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22468	51	C TRADE SECRET OR...	bus current	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus current - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22469	41	D MERGE ARCHIVE OR...	bus current	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - bus current - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22470	43	D MERGE ARCHIVE OR...	bus current	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus current - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22471	58	C TRADE SECRET OR...	bus current	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - bus current - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22472	60	C TRADE SECRET OR...	bus current	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - bus current - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22473	54	C TRADE SECRET OR...	bus current	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus current - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22474	64	B PRIOR ART AND...	bus current	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus current - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22475	66	B PRIOR ART AND...	bus current	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus current - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22476	68	B PRIOR ART AND...	bus current	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus current - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22477	58	C TRADE SECRET OR...	bus current	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus current - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22478	52	C TRADE SECRET OR...	bus current	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus current - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22479	54	C TRADE SECRET OR...	bus current	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - bus current - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22480	56	C TRADE SECRET OR...	bus current	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus current - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22481	63	B PRIOR ART AND...	bus current	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - bus current - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22482	65	B PRIOR ART AND...	bus current	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - bus current - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22483	59	C TRADE SECRET OR...	bus current	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus current - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22484	57	C TRADE SECRET OR...	bus current	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus current - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22485	59	C TRADE SECRET OR...	bus current	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus current - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22486	61	C TRADE SECRET OR...	bus current	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus current - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22487	63	B PRIOR ART AND...	bus current	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus current - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22488	57	C TRADE SECRET OR...	bus current	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus current - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22489	59	C TRADE SECRET OR...	bus current	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - bus current - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22490	49	C TRADE SECRET OR...	bus current	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus current - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22491	68	B PRIOR ART AND...	bus current	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - bus current - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22492	58	C TRADE SECRET OR...	bus current	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - bus current - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22493	52	C TRADE SECRET OR...	bus current	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus current - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22494	62	C TRADE SECRET OR...	bus current	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus current - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22495	64	B PRIOR ART AND...	bus current	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus current - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22496	66	B PRIOR ART AND...	bus current	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus current - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22497	68	B PRIOR ART AND...	bus current	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus current - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22498	50	C TRADE SECRET OR...	bus current	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus current - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22499	52	C TRADE SECRET OR...	bus current	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - bus current - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22500	54	C TRADE SECRET OR...	bus current	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus current - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22501	53	C TRADE SECRET OR...	bus current	provenance	utility method review	MJOS-SOLAR-MARINE-001 - bus current - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22502	55	C TRADE SECRET OR...	bus current	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - bus current - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22503	49	C TRADE SECRET OR...	bus current	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus current - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22504	59	C TRADE SECRET OR...	bus current	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus current - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22505	49	C TRADE SECRET OR...	bus current	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus current - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22506	51	C TRADE SECRET OR...	bus current	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus current - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22507	53	C TRADE SECRET OR...	bus current	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus current - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22508	47	D MERGE ARCHIVE OR...	bus current	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus current - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22509	49	C TRADE SECRET OR...	bus current	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - bus current - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22510	51	C TRADE SECRET OR...	bus current	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus current - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22511	66	B PRIOR ART AND...	bus current	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - bus current - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22512	68	B PRIOR ART AND...	bus current	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - bus current - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22513	50	C TRADE SECRET OR...	bus current	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus current - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22514	60	C TRADE SECRET OR...	bus current	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus current - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22515	62	C TRADE SECRET OR...	bus current	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus current - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22516	64	B PRIOR ART AND...	bus current	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus current - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22517	66	B PRIOR ART AND...	bus current	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus current - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22518	60	C TRADE SECRET OR...	bus current	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus current - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22519	50	C TRADE SECRET OR...	bus current	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - bus current - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22520	52	C TRADE SECRET OR...	bus current	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus current - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22521	59	C TRADE SECRET OR...	bus current	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - bus current - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22522	61	C TRADE SECRET OR...	bus current	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - bus current - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22523	55	C TRADE SECRET OR...	bus current	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus current - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22524	65	B PRIOR ART AND...	bus current	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus current - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22525	67	B PRIOR ART AND...	bus current	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus current - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22526	57	C TRADE SECRET OR...	bus current	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus current - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22527	59	C TRADE SECRET OR...	bus current	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus current - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22528	53	C TRADE SECRET OR...	bus current	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus current - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22529	55	C TRADE SECRET OR...	bus current	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - bus current - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22530	57	C TRADE SECRET OR...	bus current	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus current - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22531	56	C TRADE SECRET OR...	bus current	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - bus current - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22532	58	C TRADE SECRET OR...	bus current	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - bus current - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22533	52	C TRADE SECRET OR...	bus current	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus current - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22534	50	C TRADE SECRET OR...	bus current	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus current - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22535	52	C TRADE SECRET OR...	bus current	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus current - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22536	54	C TRADE SECRET OR...	bus current	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus current - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22537	56	C TRADE SECRET OR...	bus current	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus current - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22538	50	C TRADE SECRET OR...	bus current	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus current - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22539	52	C TRADE SECRET OR...	bus current	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - bus current - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22540	42	D MERGE ARCHIVE OR...	bus current	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus current - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22541	49	C TRADE SECRET OR...	bus current	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - bus current - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22542	51	C TRADE SECRET OR...	bus current	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - bus current - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22543	45	D MERGE ARCHIVE OR...	bus current	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus current - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22544	55	C TRADE SECRET OR...	bus current	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus current - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22545	57	C TRADE SECRET OR...	bus current	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus current - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22546	59	C TRADE SECRET OR...	bus current	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus current - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22547	49	C TRADE SECRET OR...	bus current	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus current - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22548	43	D MERGE ARCHIVE OR...	bus current	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus current - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22549	45	D MERGE ARCHIVE OR...	bus current	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - bus current - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22550	47	D MERGE ARCHIVE OR...	bus current	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus current - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22551	54	C TRADE SECRET OR...	bus current	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - bus current - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22552	56	C TRADE SECRET OR...	bus current	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - bus current - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22553	50	C TRADE SECRET OR...	bus current	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus current - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22554	60	C TRADE SECRET OR...	bus current	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus current - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22555	50	C TRADE SECRET OR...	bus current	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus current - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22556	52	C TRADE SECRET OR...	bus current	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus current - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22557	54	C TRADE SECRET OR...	bus current	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus current - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22558	48	C TRADE SECRET OR...	bus current	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus current - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22559	50	C TRADE SECRET OR...	bus current	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - bus current - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22560	52	C TRADE SECRET OR...	bus current	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus current - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22561	67	B PRIOR ART AND...	bus current	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - bus current - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22562	57	C TRADE SECRET OR...	bus current	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - bus current - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22563	51	C TRADE SECRET OR...	bus current	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus current - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22564	61	C TRADE SECRET OR...	bus current	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus current - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22565	63	B PRIOR ART AND...	bus current	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus current - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22566	65	B PRIOR ART AND...	bus current	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus current - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22567	67	B PRIOR ART AND...	bus current	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus current - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22568	49	C TRADE SECRET OR...	bus current	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus current - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22569	51	C TRADE SECRET OR...	bus current	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - bus current - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22570	53	C TRADE SECRET OR...	bus current	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus current - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22571	60	C TRADE SECRET OR...	bus current	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - bus current - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22572	62	C TRADE SECRET OR...	bus current	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - bus current - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22573	56	C TRADE SECRET OR...	bus current	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus current - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22574	66	B PRIOR ART AND...	bus current	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus current - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22575	68	B PRIOR ART AND...	bus current	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus current - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22576	58	C TRADE SECRET OR...	bus current	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus current - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22577	60	C TRADE SECRET OR...	bus current	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus current - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22578	54	C TRADE SECRET OR...	bus current	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus current - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22579	56	C TRADE SECRET OR...	bus current	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - bus current - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22580	58	C TRADE SECRET OR...	bus current	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus current - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22581	65	B PRIOR ART AND...	bus current	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - bus current - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22582	67	B PRIOR ART AND...	bus current	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - bus current - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22583	49	C TRADE SECRET OR...	bus current	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus current - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22584	59	C TRADE SECRET OR...	bus current	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus current - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22585	61	C TRADE SECRET OR...	bus current	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus current - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22586	63	B PRIOR ART AND...	bus current	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus current - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22587	65	B PRIOR ART AND...	bus current	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus current - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22588	59	C TRADE SECRET OR...	bus current	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus current - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22589	49	C TRADE SECRET OR...	bus current	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - bus current - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22590	51	C TRADE SECRET OR...	bus current	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus current - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22591	50	C TRADE SECRET OR...	bus current	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - bus current - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22592	52	C TRADE SECRET OR...	bus current	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - bus current - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22593	46	D MERGE ARCHIVE OR...	bus current	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - bus current - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22594	56	C TRADE SECRET OR...	bus current	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - bus current - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22595	58	C TRADE SECRET OR...	bus current	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - bus current - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22596	60	C TRADE SECRET OR...	bus current	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - bus current - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22597	50	C TRADE SECRET OR...	bus current	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - bus current - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22598	44	D MERGE ARCHIVE OR...	bus current	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - bus current - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22599	46	D MERGE ARCHIVE OR...	bus current	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - bus current - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22600	48	C TRADE SECRET OR...	bus current	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - bus current - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22601	62	C TRADE SECRET OR...	mission energy	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - mission energy - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22602	64	B PRIOR ART AND...	mission energy	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - mission energy - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22603	58	C TRADE SECRET OR...	mission energy	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission energy - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22604	68	B PRIOR ART AND...	mission energy	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission energy - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22605	58	C TRADE SECRET OR...	mission energy	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission energy - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22606	60	C TRADE SECRET OR...	mission energy	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission energy - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22607	62	C TRADE SECRET OR...	mission energy	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission energy - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22608	56	C TRADE SECRET OR...	mission energy	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission energy - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22609	58	C TRADE SECRET OR...	mission energy	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - mission energy - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22610	60	C TRADE SECRET OR...	mission energy	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission energy - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22611	59	C TRADE SECRET OR...	mission energy	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - mission energy - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22612	49	C TRADE SECRET OR...	mission energy	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - mission energy - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22613	43	D MERGE ARCHIVE OR...	mission energy	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission energy - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22614	53	C TRADE SECRET OR...	mission energy	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission energy - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22615	55	C TRADE SECRET OR...	mission energy	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission energy - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22616	57	C TRADE SECRET OR...	mission energy	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission energy - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22617	59	C TRADE SECRET OR...	mission energy	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission energy - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22618	41	D MERGE ARCHIVE OR...	mission energy	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission energy - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22619	43	D MERGE ARCHIVE OR...	mission energy	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - mission energy - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22620	45	D MERGE ARCHIVE OR...	mission energy	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission energy - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22621	60	C TRADE SECRET OR...	mission energy	control logic	utility method review	MJOS-SOLAR-MARINE-001 - mission energy - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22622	62	C TRADE SECRET OR...	mission energy	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - mission energy - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22623	56	C TRADE SECRET OR...	mission energy	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission energy - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22624	66	B PRIOR ART AND...	mission energy	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission energy - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22625	68	B PRIOR ART AND...	mission energy	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission energy - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22626	58	C TRADE SECRET OR...	mission energy	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission energy - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22627	60	C TRADE SECRET OR...	mission energy	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission energy - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22628	54	C TRADE SECRET OR...	mission energy	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission energy - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22629	56	C TRADE SECRET OR...	mission energy	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - mission energy - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22630	58	C TRADE SECRET OR...	mission energy	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission energy - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22631	65	B PRIOR ART AND...	mission energy	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - mission energy - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22632	67	B PRIOR ART AND...	mission energy	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - mission energy - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22633	49	C TRADE SECRET OR...	mission energy	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission energy - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22634	59	C TRADE SECRET OR...	mission energy	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission energy - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22635	61	C TRADE SECRET OR...	mission energy	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission energy - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22636	63	B PRIOR ART AND...	mission energy	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission energy - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22637	65	B PRIOR ART AND...	mission energy	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission energy - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22638	59	C TRADE SECRET OR...	mission energy	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission energy - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22639	49	C TRADE SECRET OR...	mission energy	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - mission energy - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22640	51	C TRADE SECRET OR...	mission energy	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission energy - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22641	58	C TRADE SECRET OR...	mission energy	calibration	utility method review	MJOS-SOLAR-MARINE-001 - mission energy - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22642	60	C TRADE SECRET OR...	mission energy	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - mission energy - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22643	54	C TRADE SECRET OR...	mission energy	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission energy - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22644	64	B PRIOR ART AND...	mission energy	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission energy - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22645	66	B PRIOR ART AND...	mission energy	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission energy - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22646	68	B PRIOR ART AND...	mission energy	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission energy - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22647	58	C TRADE SECRET OR...	mission energy	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission energy - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22648	52	C TRADE SECRET OR...	mission energy	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission energy - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22649	54	C TRADE SECRET OR...	mission energy	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - mission energy - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22650	56	C TRADE SECRET OR...	mission energy	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission energy - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22651	63	B PRIOR ART AND...	mission energy	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - mission energy - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22652	65	B PRIOR ART AND...	mission energy	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - mission energy - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22653	59	C TRADE SECRET OR...	mission energy	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission energy - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22654	57	C TRADE SECRET OR...	mission energy	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission energy - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22655	59	C TRADE SECRET OR...	mission energy	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission energy - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22656	61	C TRADE SECRET OR...	mission energy	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission energy - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22657	63	B PRIOR ART AND...	mission energy	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission energy - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22658	57	C TRADE SECRET OR...	mission energy	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission energy - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22659	59	C TRADE SECRET OR...	mission energy	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - mission energy - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22660	49	C TRADE SECRET OR...	mission energy	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission energy - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22661	60	C TRADE SECRET OR...	mission energy	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - mission energy - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22662	50	C TRADE SECRET OR...	mission energy	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - mission energy - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22663	44	D MERGE ARCHIVE OR...	mission energy	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission energy - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22664	54	C TRADE SECRET OR...	mission energy	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission energy - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22665	56	C TRADE SECRET OR...	mission energy	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission energy - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22666	58	C TRADE SECRET OR...	mission energy	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission energy - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22667	60	C TRADE SECRET OR...	mission energy	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission energy - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22668	42	D MERGE ARCHIVE OR...	mission energy	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission energy - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22669	44	D MERGE ARCHIVE OR...	mission energy	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - mission energy - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22670	46	D MERGE ARCHIVE OR...	mission energy	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission energy - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22671	61	C TRADE SECRET OR...	mission energy	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - mission energy - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22672	63	B PRIOR ART AND...	mission energy	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - mission energy - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22673	57	C TRADE SECRET OR...	mission energy	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission energy - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22674	67	B PRIOR ART AND...	mission energy	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission energy - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22675	57	C TRADE SECRET OR...	mission energy	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission energy - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22676	59	C TRADE SECRET OR...	mission energy	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission energy - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22677	61	C TRADE SECRET OR...	mission energy	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission energy - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22678	55	C TRADE SECRET OR...	mission energy	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission energy - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22679	57	C TRADE SECRET OR...	mission energy	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - mission energy - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22680	59	C TRADE SECRET OR...	mission energy	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission energy - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22681	66	B PRIOR ART AND...	mission energy	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - mission energy - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22682	68	B PRIOR ART AND...	mission energy	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - mission energy - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22683	50	C TRADE SECRET OR...	mission energy	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission energy - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22684	60	C TRADE SECRET OR...	mission energy	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission energy - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22685	62	C TRADE SECRET OR...	mission energy	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission energy - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22686	64	B PRIOR ART AND...	mission energy	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission energy - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22687	66	B PRIOR ART AND...	mission energy	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission energy - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22688	60	C TRADE SECRET OR...	mission energy	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission energy - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22689	50	C TRADE SECRET OR...	mission energy	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - mission energy - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22690	52	C TRADE SECRET OR...	mission energy	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission energy - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22691	59	C TRADE SECRET OR...	mission energy	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - mission energy - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22692	61	C TRADE SECRET OR...	mission energy	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - mission energy - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22693	55	C TRADE SECRET OR...	mission energy	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission energy - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22694	65	B PRIOR ART AND...	mission energy	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission energy - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22695	67	B PRIOR ART AND...	mission energy	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission energy - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22696	57	C TRADE SECRET OR...	mission energy	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission energy - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22697	59	C TRADE SECRET OR...	mission energy	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission energy - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22698	53	C TRADE SECRET OR...	mission energy	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission energy - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22699	55	C TRADE SECRET OR...	mission energy	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - mission energy - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22700	57	C TRADE SECRET OR...	mission energy	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission energy - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22701	56	C TRADE SECRET OR...	mission energy	provenance	utility method review	MJOS-SOLAR-MARINE-001 - mission energy - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22702	58	C TRADE SECRET OR...	mission energy	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - mission energy - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22703	52	C TRADE SECRET OR...	mission energy	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission energy - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22704	50	C TRADE SECRET OR...	mission energy	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission energy - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22705	52	C TRADE SECRET OR...	mission energy	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission energy - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22706	54	C TRADE SECRET OR...	mission energy	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission energy - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22707	56	C TRADE SECRET OR...	mission energy	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission energy - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22708	50	C TRADE SECRET OR...	mission energy	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission energy - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22709	52	C TRADE SECRET OR...	mission energy	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - mission energy - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22710	42	D MERGE ARCHIVE OR...	mission energy	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission energy - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22711	57	C TRADE SECRET OR...	mission energy	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - mission energy - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22712	59	C TRADE SECRET OR...	mission energy	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - mission energy - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22713	53	C TRADE SECRET OR...	mission energy	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission energy - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22714	63	B PRIOR ART AND...	mission energy	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission energy - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22715	65	B PRIOR ART AND...	mission energy	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission energy - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22716	67	B PRIOR ART AND...	mission energy	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission energy - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22717	57	C TRADE SECRET OR...	mission energy	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission energy - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22718	51	C TRADE SECRET OR...	mission energy	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission energy - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22719	53	C TRADE SECRET OR...	mission energy	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - mission energy - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22720	55	C TRADE SECRET OR...	mission energy	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission energy - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22721	62	C TRADE SECRET OR...	mission energy	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - mission energy - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22722	64	B PRIOR ART AND...	mission energy	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - mission energy - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22723	58	C TRADE SECRET OR...	mission energy	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission energy - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22724	68	B PRIOR ART AND...	mission energy	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission energy - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22725	58	C TRADE SECRET OR...	mission energy	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission energy - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22726	60	C TRADE SECRET OR...	mission energy	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission energy - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22727	62	C TRADE SECRET OR...	mission energy	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission energy - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22728	56	C TRADE SECRET OR...	mission energy	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission energy - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22729	58	C TRADE SECRET OR...	mission energy	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - mission energy - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22730	60	C TRADE SECRET OR...	mission energy	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission energy - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22731	59	C TRADE SECRET OR...	mission energy	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - mission energy - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22732	49	C TRADE SECRET OR...	mission energy	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - mission energy - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22733	43	D MERGE ARCHIVE OR...	mission energy	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission energy - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22734	53	C TRADE SECRET OR...	mission energy	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission energy - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22735	55	C TRADE SECRET OR...	mission energy	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission energy - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22736	57	C TRADE SECRET OR...	mission energy	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission energy - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22737	59	C TRADE SECRET OR...	mission energy	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission energy - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22738	41	D MERGE ARCHIVE OR...	mission energy	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission energy - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22739	43	D MERGE ARCHIVE OR...	mission energy	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - mission energy - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22740	45	D MERGE ARCHIVE OR...	mission energy	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission energy - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22741	52	C TRADE SECRET OR...	mission energy	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - mission energy - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22742	54	C TRADE SECRET OR...	mission energy	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - mission energy - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22743	48	C TRADE SECRET OR...	mission energy	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission energy - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22744	58	C TRADE SECRET OR...	mission energy	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission energy - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22745	60	C TRADE SECRET OR...	mission energy	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission energy - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22746	50	C TRADE SECRET OR...	mission energy	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission energy - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22747	52	C TRADE SECRET OR...	mission energy	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission energy - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22748	46	D MERGE ARCHIVE OR...	mission energy	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission energy - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22749	48	C TRADE SECRET OR...	mission energy	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - mission energy - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22750	50	C TRADE SECRET OR...	mission energy	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission energy - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22751	57	C TRADE SECRET OR...	mission energy	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - mission energy - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22752	59	C TRADE SECRET OR...	mission energy	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - mission energy - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22753	41	D MERGE ARCHIVE OR...	mission energy	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission energy - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22754	51	C TRADE SECRET OR...	mission energy	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission energy - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22755	53	C TRADE SECRET OR...	mission energy	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission energy - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22756	55	C TRADE SECRET OR...	mission energy	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission energy - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22757	57	C TRADE SECRET OR...	mission energy	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission energy - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22758	51	C TRADE SECRET OR...	mission energy	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission energy - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22759	41	D MERGE ARCHIVE OR...	mission energy	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - mission energy - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22760	43	D MERGE ARCHIVE OR...	mission energy	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission energy - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22761	58	C TRADE SECRET OR...	mission energy	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - mission energy - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22762	60	C TRADE SECRET OR...	mission energy	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - mission energy - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22763	54	C TRADE SECRET OR...	mission energy	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission energy - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22764	64	B PRIOR ART AND...	mission energy	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission energy - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22765	66	B PRIOR ART AND...	mission energy	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission energy - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22766	68	B PRIOR ART AND...	mission energy	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission energy - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22767	58	C TRADE SECRET OR...	mission energy	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission energy - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22768	52	C TRADE SECRET OR...	mission energy	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission energy - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22769	54	C TRADE SECRET OR...	mission energy	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - mission energy - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22770	56	C TRADE SECRET OR...	mission energy	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission energy - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22771	63	B PRIOR ART AND...	mission energy	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - mission energy - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22772	65	B PRIOR ART AND...	mission energy	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - mission energy - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22773	59	C TRADE SECRET OR...	mission energy	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission energy - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22774	57	C TRADE SECRET OR...	mission energy	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission energy - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22775	59	C TRADE SECRET OR...	mission energy	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission energy - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22776	61	C TRADE SECRET OR...	mission energy	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission energy - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22777	63	B PRIOR ART AND...	mission energy	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission energy - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22778	57	C TRADE SECRET OR...	mission energy	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission energy - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22779	59	C TRADE SECRET OR...	mission energy	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - mission energy - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22780	49	C TRADE SECRET OR...	mission energy	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission energy - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22781	68	B PRIOR ART AND...	mission energy	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - mission energy - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22782	58	C TRADE SECRET OR...	mission energy	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - mission energy - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22783	52	C TRADE SECRET OR...	mission energy	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission energy - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22784	62	C TRADE SECRET OR...	mission energy	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission energy - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22785	64	B PRIOR ART AND...	mission energy	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission energy - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22786	66	B PRIOR ART AND...	mission energy	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission energy - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22787	68	B PRIOR ART AND...	mission energy	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission energy - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22788	50	C TRADE SECRET OR...	mission energy	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission energy - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22789	52	C TRADE SECRET OR...	mission energy	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - mission energy - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22790	54	C TRADE SECRET OR...	mission energy	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission energy - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22791	53	C TRADE SECRET OR...	mission energy	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - mission energy - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22792	55	C TRADE SECRET OR...	mission energy	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - mission energy - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22793	49	C TRADE SECRET OR...	mission energy	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission energy - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22794	59	C TRADE SECRET OR...	mission energy	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission energy - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22795	49	C TRADE SECRET OR...	mission energy	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission energy - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22796	51	C TRADE SECRET OR...	mission energy	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission energy - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22797	53	C TRADE SECRET OR...	mission energy	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission energy - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22798	47	D MERGE ARCHIVE OR...	mission energy	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission energy - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22799	49	C TRADE SECRET OR...	mission energy	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - mission energy - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22800	51	C TRADE SECRET OR...	mission energy	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission energy - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22801	65	B PRIOR ART AND...	battery chemistry placeholder	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22802	67	B PRIOR ART AND...	battery chemistry placeholder	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22803	49	C TRADE SECRET OR...	battery chemistry placeholder	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22804	59	C TRADE SECRET OR...	battery chemistry placeholder	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22805	61	C TRADE SECRET OR...	battery chemistry placeholder	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22806	63	B PRIOR ART AND...	battery chemistry placeholder	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22807	65	B PRIOR ART AND...	battery chemistry placeholder	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22808	59	C TRADE SECRET OR...	battery chemistry placeholder	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22809	49	C TRADE SECRET OR...	battery chemistry placeholder	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22810	51	C TRADE SECRET OR...	battery chemistry placeholder	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22811	50	C TRADE SECRET OR...	battery chemistry placeholder	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22812	52	C TRADE SECRET OR...	battery chemistry placeholder	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22813	46	D MERGE ARCHIVE OR...	battery chemistry placeholder	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22814	56	C TRADE SECRET OR...	battery chemistry placeholder	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22815	58	C TRADE SECRET OR...	battery chemistry placeholder	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22816	60	C TRADE SECRET OR...	battery chemistry placeholder	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22817	50	C TRADE SECRET OR...	battery chemistry placeholder	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22818	44	D MERGE ARCHIVE OR...	battery chemistry placeholder	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22819	46	D MERGE ARCHIVE OR...	battery chemistry placeholder	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22820	48	C TRADE SECRET OR...	battery chemistry placeholder	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22821	63	B PRIOR ART AND...	battery chemistry placeholder	control logic	utility method review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22822	65	B PRIOR ART AND...	battery chemistry placeholder	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22823	59	C TRADE SECRET OR...	battery chemistry placeholder	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22824	57	C TRADE SECRET OR...	battery chemistry placeholder	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22825	59	C TRADE SECRET OR...	battery chemistry placeholder	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22826	61	C TRADE SECRET OR...	battery chemistry placeholder	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22827	63	B PRIOR ART AND...	battery chemistry placeholder	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22828	57	C TRADE SECRET OR...	battery chemistry placeholder	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22829	59	C TRADE SECRET OR...	battery chemistry placeholder	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22830	49	C TRADE SECRET OR...	battery chemistry placeholder	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22831	68	B PRIOR ART AND...	battery chemistry placeholder	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22832	58	C TRADE SECRET OR...	battery chemistry placeholder	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22833	52	C TRADE SECRET OR...	battery chemistry placeholder	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22834	62	C TRADE SECRET OR...	battery chemistry placeholder	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22835	64	B PRIOR ART AND...	battery chemistry placeholder	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22836	66	B PRIOR ART AND...	battery chemistry placeholder	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22837	68	B PRIOR ART AND...	battery chemistry placeholder	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22838	50	C TRADE SECRET OR...	battery chemistry placeholder	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22839	52	C TRADE SECRET OR...	battery chemistry placeholder	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22840	54	C TRADE SECRET OR...	battery chemistry placeholder	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22841	61	C TRADE SECRET OR...	battery chemistry placeholder	calibration	utility method review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22842	63	B PRIOR ART AND...	battery chemistry placeholder	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22843	57	C TRADE SECRET OR...	battery chemistry placeholder	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22844	67	B PRIOR ART AND...	battery chemistry placeholder	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22845	57	C TRADE SECRET OR...	battery chemistry placeholder	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22846	59	C TRADE SECRET OR...	battery chemistry placeholder	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22847	61	C TRADE SECRET OR...	battery chemistry placeholder	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22848	55	C TRADE SECRET OR...	battery chemistry placeholder	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22849	57	C TRADE SECRET OR...	battery chemistry placeholder	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22850	59	C TRADE SECRET OR...	battery chemistry placeholder	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22851	66	B PRIOR ART AND...	battery chemistry placeholder	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22852	68	B PRIOR ART AND...	battery chemistry placeholder	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22853	50	C TRADE SECRET OR...	battery chemistry placeholder	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22854	60	C TRADE SECRET OR...	battery chemistry placeholder	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22855	62	C TRADE SECRET OR...	battery chemistry placeholder	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22856	64	B PRIOR ART AND...	battery chemistry placeholder	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22857	66	B PRIOR ART AND...	battery chemistry placeholder	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22858	60	C TRADE SECRET OR...	battery chemistry placeholder	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22859	50	C TRADE SECRET OR...	battery chemistry placeholder	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22860	52	C TRADE SECRET OR...	battery chemistry placeholder	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22861	51	C TRADE SECRET OR...	battery chemistry placeholder	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22862	53	C TRADE SECRET OR...	battery chemistry placeholder	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22863	47	D MERGE ARCHIVE OR...	battery chemistry placeholder	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22864	57	C TRADE SECRET OR...	battery chemistry placeholder	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22865	59	C TRADE SECRET OR...	battery chemistry placeholder	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22866	49	C TRADE SECRET OR...	battery chemistry placeholder	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22867	51	C TRADE SECRET OR...	battery chemistry placeholder	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22868	45	D MERGE ARCHIVE OR...	battery chemistry placeholder	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22869	47	D MERGE ARCHIVE OR...	battery chemistry placeholder	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22870	49	C TRADE SECRET OR...	battery chemistry placeholder	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22871	64	B PRIOR ART AND...	battery chemistry placeholder	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22872	66	B PRIOR ART AND...	battery chemistry placeholder	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22873	60	C TRADE SECRET OR...	battery chemistry placeholder	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22874	58	C TRADE SECRET OR...	battery chemistry placeholder	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22875	60	C TRADE SECRET OR...	battery chemistry placeholder	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22876	62	C TRADE SECRET OR...	battery chemistry placeholder	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22877	64	B PRIOR ART AND...	battery chemistry placeholder	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22878	58	C TRADE SECRET OR...	battery chemistry placeholder	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22879	60	C TRADE SECRET OR...	battery chemistry placeholder	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22880	50	C TRADE SECRET OR...	battery chemistry placeholder	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22881	57	C TRADE SECRET OR...	battery chemistry placeholder	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22882	59	C TRADE SECRET OR...	battery chemistry placeholder	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22883	53	C TRADE SECRET OR...	battery chemistry placeholder	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22884	63	B PRIOR ART AND...	battery chemistry placeholder	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22885	65	B PRIOR ART AND...	battery chemistry placeholder	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22886	67	B PRIOR ART AND...	battery chemistry placeholder	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22887	57	C TRADE SECRET OR...	battery chemistry placeholder	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22888	51	C TRADE SECRET OR...	battery chemistry placeholder	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22889	53	C TRADE SECRET OR...	battery chemistry placeholder	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22890	55	C TRADE SECRET OR...	battery chemistry placeholder	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22891	62	C TRADE SECRET OR...	battery chemistry placeholder	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22892	64	B PRIOR ART AND...	battery chemistry placeholder	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22893	58	C TRADE SECRET OR...	battery chemistry placeholder	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22894	68	B PRIOR ART AND...	battery chemistry placeholder	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22895	58	C TRADE SECRET OR...	battery chemistry placeholder	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22896	60	C TRADE SECRET OR...	battery chemistry placeholder	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22897	62	C TRADE SECRET OR...	battery chemistry placeholder	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22898	56	C TRADE SECRET OR...	battery chemistry placeholder	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22899	58	C TRADE SECRET OR...	battery chemistry placeholder	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22900	60	C TRADE SECRET OR...	battery chemistry placeholder	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22901	59	C TRADE SECRET OR...	battery chemistry placeholder	provenance	utility method review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22902	49	C TRADE SECRET OR...	battery chemistry placeholder	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22903	43	D MERGE ARCHIVE OR...	battery chemistry placeholder	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22904	53	C TRADE SECRET OR...	battery chemistry placeholder	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22905	55	C TRADE SECRET OR...	battery chemistry placeholder	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22906	57	C TRADE SECRET OR...	battery chemistry placeholder	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22907	59	C TRADE SECRET OR...	battery chemistry placeholder	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22908	41	D MERGE ARCHIVE OR...	battery chemistry placeholder	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22909	43	D MERGE ARCHIVE OR...	battery chemistry placeholder	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22910	45	D MERGE ARCHIVE OR...	battery chemistry placeholder	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22911	60	C TRADE SECRET OR...	battery chemistry placeholder	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22912	62	C TRADE SECRET OR...	battery chemistry placeholder	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22913	56	C TRADE SECRET OR...	battery chemistry placeholder	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22914	66	B PRIOR ART AND...	battery chemistry placeholder	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22915	68	B PRIOR ART AND...	battery chemistry placeholder	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22916	58	C TRADE SECRET OR...	battery chemistry placeholder	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22917	60	C TRADE SECRET OR...	battery chemistry placeholder	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22918	54	C TRADE SECRET OR...	battery chemistry placeholder	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22919	56	C TRADE SECRET OR...	battery chemistry placeholder	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22920	58	C TRADE SECRET OR...	battery chemistry placeholder	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22921	65	B PRIOR ART AND...	battery chemistry placeholder	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22922	67	B PRIOR ART AND...	battery chemistry placeholder	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22923	49	C TRADE SECRET OR...	battery chemistry placeholder	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22924	59	C TRADE SECRET OR...	battery chemistry placeholder	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22925	61	C TRADE SECRET OR...	battery chemistry placeholder	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22926	63	B PRIOR ART AND...	battery chemistry placeholder	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22927	65	B PRIOR ART AND...	battery chemistry placeholder	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22928	59	C TRADE SECRET OR...	battery chemistry placeholder	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22929	49	C TRADE SECRET OR...	battery chemistry placeholder	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22930	51	C TRADE SECRET OR...	battery chemistry placeholder	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22931	50	C TRADE SECRET OR...	battery chemistry placeholder	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22932	52	C TRADE SECRET OR...	battery chemistry placeholder	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22933	46	D MERGE ARCHIVE OR...	battery chemistry placeholder	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22934	56	C TRADE SECRET OR...	battery chemistry placeholder	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22935	58	C TRADE SECRET OR...	battery chemistry placeholder	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22936	60	C TRADE SECRET OR...	battery chemistry placeholder	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22937	50	C TRADE SECRET OR...	battery chemistry placeholder	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22938	44	D MERGE ARCHIVE OR...	battery chemistry placeholder	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22939	46	D MERGE ARCHIVE OR...	battery chemistry placeholder	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22940	48	C TRADE SECRET OR...	battery chemistry placeholder	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22941	55	C TRADE SECRET OR...	battery chemistry placeholder	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22942	57	C TRADE SECRET OR...	battery chemistry placeholder	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22943	51	C TRADE SECRET OR...	battery chemistry placeholder	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22944	49	C TRADE SECRET OR...	battery chemistry placeholder	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22945	51	C TRADE SECRET OR...	battery chemistry placeholder	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22946	53	C TRADE SECRET OR...	battery chemistry placeholder	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22947	55	C TRADE SECRET OR...	battery chemistry placeholder	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22948	49	C TRADE SECRET OR...	battery chemistry placeholder	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22949	51	C TRADE SECRET OR...	battery chemistry placeholder	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22950	41	D MERGE ARCHIVE OR...	battery chemistry placeholder	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22951	60	C TRADE SECRET OR...	battery chemistry placeholder	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22952	50	C TRADE SECRET OR...	battery chemistry placeholder	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22953	44	D MERGE ARCHIVE OR...	battery chemistry placeholder	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22954	54	C TRADE SECRET OR...	battery chemistry placeholder	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22955	56	C TRADE SECRET OR...	battery chemistry placeholder	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22956	58	C TRADE SECRET OR...	battery chemistry placeholder	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22957	60	C TRADE SECRET OR...	battery chemistry placeholder	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22958	42	D MERGE ARCHIVE OR...	battery chemistry placeholder	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22959	44	D MERGE ARCHIVE OR...	battery chemistry placeholder	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22960	46	D MERGE ARCHIVE OR...	battery chemistry placeholder	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22961	61	C TRADE SECRET OR...	battery chemistry placeholder	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22962	63	B PRIOR ART AND...	battery chemistry placeholder	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22963	57	C TRADE SECRET OR...	battery chemistry placeholder	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22964	67	B PRIOR ART AND...	battery chemistry placeholder	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22965	57	C TRADE SECRET OR...	battery chemistry placeholder	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22966	59	C TRADE SECRET OR...	battery chemistry placeholder	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22967	61	C TRADE SECRET OR...	battery chemistry placeholder	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22968	55	C TRADE SECRET OR...	battery chemistry placeholder	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22969	57	C TRADE SECRET OR...	battery chemistry placeholder	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22970	59	C TRADE SECRET OR...	battery chemistry placeholder	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22971	66	B PRIOR ART AND...	battery chemistry placeholder	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22972	68	B PRIOR ART AND...	battery chemistry placeholder	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22973	50	C TRADE SECRET OR...	battery chemistry placeholder	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22974	60	C TRADE SECRET OR...	battery chemistry placeholder	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22975	62	C TRADE SECRET OR...	battery chemistry placeholder	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22976	64	B PRIOR ART AND...	battery chemistry placeholder	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-22977	66	B PRIOR ART AND...	battery chemistry placeholder	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22978	60	C TRADE SECRET OR...	battery chemistry placeholder	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22979	50	C TRADE SECRET OR...	battery chemistry placeholder	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22980	52	C TRADE SECRET OR...	battery chemistry placeholder	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22981	59	C TRADE SECRET OR...	battery chemistry placeholder	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22982	61	C TRADE SECRET OR...	battery chemistry placeholder	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22983	55	C TRADE SECRET OR...	battery chemistry placeholder	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22984	65	B PRIOR ART AND...	battery chemistry placeholder	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22985	67	B PRIOR ART AND...	battery chemistry placeholder	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22986	57	C TRADE SECRET OR...	battery chemistry placeholder	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22987	59	C TRADE SECRET OR...	battery chemistry placeholder	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22988	53	C TRADE SECRET OR...	battery chemistry placeholder	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22989	55	C TRADE SECRET OR...	battery chemistry placeholder	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22990	57	C TRADE SECRET OR...	battery chemistry placeholder	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22991	56	C TRADE SECRET OR...	battery chemistry placeholder	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22992	58	C TRADE SECRET OR...	battery chemistry placeholder	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22993	52	C TRADE SECRET OR...	battery chemistry placeholder	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22994	50	C TRADE SECRET OR...	battery chemistry placeholder	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22995	52	C TRADE SECRET OR...	battery chemistry placeholder	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22996	54	C TRADE SECRET OR...	battery chemistry placeholder	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22997	56	C TRADE SECRET OR...	battery chemistry placeholder	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22998	50	C TRADE SECRET OR...	battery chemistry placeholder	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-22999	52	C TRADE SECRET OR...	battery chemistry placeholder	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23000	42	D MERGE ARCHIVE OR...	battery chemistry placeholder	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - battery chemistry placeholder - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23001	62	C TRADE SECRET OR...	hull or installation placeholder	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23002	52	C TRADE SECRET OR...	hull or installation placeholder	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23003	46	D MERGE ARCHIVE OR...	hull or installation placeholder	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23004	56	C TRADE SECRET OR...	hull or installation placeholder	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23005	58	C TRADE SECRET OR...	hull or installation placeholder	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23006	60	C TRADE SECRET OR...	hull or installation placeholder	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23007	62	C TRADE SECRET OR...	hull or installation placeholder	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23008	44	D MERGE ARCHIVE OR...	hull or installation placeholder	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23009	46	D MERGE ARCHIVE OR...	hull or installation placeholder	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23010	48	C TRADE SECRET OR...	hull or installation placeholder	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23011	47	D MERGE ARCHIVE OR...	hull or installation placeholder	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23012	49	C TRADE SECRET OR...	hull or installation placeholder	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23013	43	D MERGE ARCHIVE OR...	hull or installation placeholder	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23014	53	C TRADE SECRET OR...	hull or installation placeholder	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23015	43	D MERGE ARCHIVE OR...	hull or installation placeholder	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23016	45	D MERGE ARCHIVE OR...	hull or installation placeholder	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23017	47	D MERGE ARCHIVE OR...	hull or installation placeholder	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23018	41	D MERGE ARCHIVE OR...	hull or installation placeholder	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23019	43	D MERGE ARCHIVE OR...	hull or installation placeholder	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23020	45	D MERGE ARCHIVE OR...	hull or installation placeholder	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23021	60	C TRADE SECRET OR...	hull or installation placeholder	control logic	utility method review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23022	62	C TRADE SECRET OR...	hull or installation placeholder	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23023	44	D MERGE ARCHIVE OR...	hull or installation placeholder	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23024	54	C TRADE SECRET OR...	hull or installation placeholder	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23025	56	C TRADE SECRET OR...	hull or installation placeholder	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23026	58	C TRADE SECRET OR...	hull or installation placeholder	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23027	60	C TRADE SECRET OR...	hull or installation placeholder	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23028	54	C TRADE SECRET OR...	hull or installation placeholder	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23029	44	D MERGE ARCHIVE OR...	hull or installation placeholder	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23030	46	D MERGE ARCHIVE OR...	hull or installation placeholder	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23031	53	C TRADE SECRET OR...	hull or installation placeholder	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23032	55	C TRADE SECRET OR...	hull or installation placeholder	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23033	49	C TRADE SECRET OR...	hull or installation placeholder	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23034	59	C TRADE SECRET OR...	hull or installation placeholder	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23035	61	C TRADE SECRET OR...	hull or installation placeholder	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23036	51	C TRADE SECRET OR...	hull or installation placeholder	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23037	53	C TRADE SECRET OR...	hull or installation placeholder	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23038	47	D MERGE ARCHIVE OR...	hull or installation placeholder	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23039	49	C TRADE SECRET OR...	hull or installation placeholder	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23040	51	C TRADE SECRET OR...	hull or installation placeholder	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23041	58	C TRADE SECRET OR...	hull or installation placeholder	calibration	utility method review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23042	60	C TRADE SECRET OR...	hull or installation placeholder	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23043	54	C TRADE SECRET OR...	hull or installation placeholder	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23044	52	C TRADE SECRET OR...	hull or installation placeholder	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23045	54	C TRADE SECRET OR...	hull or installation placeholder	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23046	56	C TRADE SECRET OR...	hull or installation placeholder	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23047	58	C TRADE SECRET OR...	hull or installation placeholder	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23048	52	C TRADE SECRET OR...	hull or installation placeholder	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23049	54	C TRADE SECRET OR...	hull or installation placeholder	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23050	44	D MERGE ARCHIVE OR...	hull or installation placeholder	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23051	51	C TRADE SECRET OR...	hull or installation placeholder	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23052	53	C TRADE SECRET OR...	hull or installation placeholder	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23053	47	D MERGE ARCHIVE OR...	hull or installation placeholder	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23054	57	C TRADE SECRET OR...	hull or installation placeholder	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23055	59	C TRADE SECRET OR...	hull or installation placeholder	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23056	61	C TRADE SECRET OR...	hull or installation placeholder	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23057	51	C TRADE SECRET OR...	hull or installation placeholder	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23058	45	D MERGE ARCHIVE OR...	hull or installation placeholder	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23059	47	D MERGE ARCHIVE OR...	hull or installation placeholder	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23060	49	C TRADE SECRET OR...	hull or installation placeholder	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23061	48	C TRADE SECRET OR...	hull or installation placeholder	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23062	50	C TRADE SECRET OR...	hull or installation placeholder	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23063	44	D MERGE ARCHIVE OR...	hull or installation placeholder	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23064	54	C TRADE SECRET OR...	hull or installation placeholder	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23065	44	D MERGE ARCHIVE OR...	hull or installation placeholder	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23066	46	D MERGE ARCHIVE OR...	hull or installation placeholder	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23067	48	C TRADE SECRET OR...	hull or installation placeholder	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23068	42	D MERGE ARCHIVE OR...	hull or installation placeholder	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23069	44	D MERGE ARCHIVE OR...	hull or installation placeholder	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23070	46	D MERGE ARCHIVE OR...	hull or installation placeholder	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23071	61	C TRADE SECRET OR...	hull or installation placeholder	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23072	51	C TRADE SECRET OR...	hull or installation placeholder	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23073	45	D MERGE ARCHIVE OR...	hull or installation placeholder	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23074	55	C TRADE SECRET OR...	hull or installation placeholder	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23075	57	C TRADE SECRET OR...	hull or installation placeholder	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23076	59	C TRADE SECRET OR...	hull or installation placeholder	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23077	61	C TRADE SECRET OR...	hull or installation placeholder	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23078	43	D MERGE ARCHIVE OR...	hull or installation placeholder	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23079	45	D MERGE ARCHIVE OR...	hull or installation placeholder	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23080	47	D MERGE ARCHIVE OR...	hull or installation placeholder	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23081	54	C TRADE SECRET OR...	hull or installation placeholder	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23082	56	C TRADE SECRET OR...	hull or installation placeholder	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23083	50	C TRADE SECRET OR...	hull or installation placeholder	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23084	60	C TRADE SECRET OR...	hull or installation placeholder	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23085	62	C TRADE SECRET OR...	hull or installation placeholder	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23086	52	C TRADE SECRET OR...	hull or installation placeholder	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23087	54	C TRADE SECRET OR...	hull or installation placeholder	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23088	48	C TRADE SECRET OR...	hull or installation placeholder	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23089	50	C TRADE SECRET OR...	hull or installation placeholder	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23090	52	C TRADE SECRET OR...	hull or installation placeholder	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23091	59	C TRADE SECRET OR...	hull or installation placeholder	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23092	61	C TRADE SECRET OR...	hull or installation placeholder	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23093	43	D MERGE ARCHIVE OR...	hull or installation placeholder	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23094	53	C TRADE SECRET OR...	hull or installation placeholder	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23095	55	C TRADE SECRET OR...	hull or installation placeholder	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23096	57	C TRADE SECRET OR...	hull or installation placeholder	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23097	59	C TRADE SECRET OR...	hull or installation placeholder	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23098	53	C TRADE SECRET OR...	hull or installation placeholder	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23099	43	D MERGE ARCHIVE OR...	hull or installation placeholder	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23100	45	D MERGE ARCHIVE OR...	hull or installation placeholder	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23101	44	D MERGE ARCHIVE OR...	hull or installation placeholder	provenance	utility method review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23102	46	D MERGE ARCHIVE OR...	hull or installation placeholder	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23103	40	D MERGE ARCHIVE OR...	hull or installation placeholder	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23104	50	C TRADE SECRET OR...	hull or installation placeholder	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23105	52	C TRADE SECRET OR...	hull or installation placeholder	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23106	54	C TRADE SECRET OR...	hull or installation placeholder	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23107	44	D MERGE ARCHIVE OR...	hull or installation placeholder	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23108	38	D MERGE ARCHIVE OR...	hull or installation placeholder	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23109	40	D MERGE ARCHIVE OR...	hull or installation placeholder	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23110	42	D MERGE ARCHIVE OR...	hull or installation placeholder	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23111	57	C TRADE SECRET OR...	hull or installation placeholder	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23112	59	C TRADE SECRET OR...	hull or installation placeholder	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23113	53	C TRADE SECRET OR...	hull or installation placeholder	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23114	51	C TRADE SECRET OR...	hull or installation placeholder	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23115	53	C TRADE SECRET OR...	hull or installation placeholder	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23116	55	C TRADE SECRET OR...	hull or installation placeholder	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23117	57	C TRADE SECRET OR...	hull or installation placeholder	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23118	51	C TRADE SECRET OR...	hull or installation placeholder	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23119	53	C TRADE SECRET OR...	hull or installation placeholder	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23120	43	D MERGE ARCHIVE OR...	hull or installation placeholder	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23121	62	C TRADE SECRET OR...	hull or installation placeholder	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23122	52	C TRADE SECRET OR...	hull or installation placeholder	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23123	46	D MERGE ARCHIVE OR...	hull or installation placeholder	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23124	56	C TRADE SECRET OR...	hull or installation placeholder	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23125	58	C TRADE SECRET OR...	hull or installation placeholder	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23126	60	C TRADE SECRET OR...	hull or installation placeholder	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23127	62	C TRADE SECRET OR...	hull or installation placeholder	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23128	44	D MERGE ARCHIVE OR...	hull or installation placeholder	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23129	46	D MERGE ARCHIVE OR...	hull or installation placeholder	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23130	48	C TRADE SECRET OR...	hull or installation placeholder	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23131	47	D MERGE ARCHIVE OR...	hull or installation placeholder	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23132	49	C TRADE SECRET OR...	hull or installation placeholder	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23133	43	D MERGE ARCHIVE OR...	hull or installation placeholder	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23134	53	C TRADE SECRET OR...	hull or installation placeholder	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23135	43	D MERGE ARCHIVE OR...	hull or installation placeholder	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23136	45	D MERGE ARCHIVE OR...	hull or installation placeholder	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23137	47	D MERGE ARCHIVE OR...	hull or installation placeholder	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23138	41	D MERGE ARCHIVE OR...	hull or installation placeholder	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23139	43	D MERGE ARCHIVE OR...	hull or installation placeholder	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23140	45	D MERGE ARCHIVE OR...	hull or installation placeholder	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23141	52	C TRADE SECRET OR...	hull or installation placeholder	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23142	54	C TRADE SECRET OR...	hull or installation placeholder	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23143	36	D MERGE ARCHIVE OR...	hull or installation placeholder	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23144	46	D MERGE ARCHIVE OR...	hull or installation placeholder	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23145	48	C TRADE SECRET OR...	hull or installation placeholder	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23146	50	C TRADE SECRET OR...	hull or installation placeholder	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23147	52	C TRADE SECRET OR...	hull or installation placeholder	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23148	46	D MERGE ARCHIVE OR...	hull or installation placeholder	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23149	36	D MERGE ARCHIVE OR...	hull or installation placeholder	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23150	38	D MERGE ARCHIVE OR...	hull or installation placeholder	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23151	45	D MERGE ARCHIVE OR...	hull or installation placeholder	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23152	47	D MERGE ARCHIVE OR...	hull or installation placeholder	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23153	41	D MERGE ARCHIVE OR...	hull or installation placeholder	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23154	51	C TRADE SECRET OR...	hull or installation placeholder	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23155	53	C TRADE SECRET OR...	hull or installation placeholder	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23156	43	D MERGE ARCHIVE OR...	hull or installation placeholder	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23157	45	D MERGE ARCHIVE OR...	hull or installation placeholder	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23158	39	D MERGE ARCHIVE OR...	hull or installation placeholder	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23159	41	D MERGE ARCHIVE OR...	hull or installation placeholder	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23160	43	D MERGE ARCHIVE OR...	hull or installation placeholder	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23161	58	C TRADE SECRET OR...	hull or installation placeholder	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23162	60	C TRADE SECRET OR...	hull or installation placeholder	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23163	54	C TRADE SECRET OR...	hull or installation placeholder	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23164	52	C TRADE SECRET OR...	hull or installation placeholder	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23165	54	C TRADE SECRET OR...	hull or installation placeholder	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23166	56	C TRADE SECRET OR...	hull or installation placeholder	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23167	58	C TRADE SECRET OR...	hull or installation placeholder	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23168	52	C TRADE SECRET OR...	hull or installation placeholder	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23169	54	C TRADE SECRET OR...	hull or installation placeholder	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23170	44	D MERGE ARCHIVE OR...	hull or installation placeholder	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23171	51	C TRADE SECRET OR...	hull or installation placeholder	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23172	53	C TRADE SECRET OR...	hull or installation placeholder	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23173	47	D MERGE ARCHIVE OR...	hull or installation placeholder	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23174	57	C TRADE SECRET OR...	hull or installation placeholder	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23175	59	C TRADE SECRET OR...	hull or installation placeholder	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23176	61	C TRADE SECRET OR...	hull or installation placeholder	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23177	51	C TRADE SECRET OR...	hull or installation placeholder	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23178	45	D MERGE ARCHIVE OR...	hull or installation placeholder	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23179	47	D MERGE ARCHIVE OR...	hull or installation placeholder	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23180	49	C TRADE SECRET OR...	hull or installation placeholder	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23181	56	C TRADE SECRET OR...	hull or installation placeholder	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23182	58	C TRADE SECRET OR...	hull or installation placeholder	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23183	52	C TRADE SECRET OR...	hull or installation placeholder	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23184	62	C TRADE SECRET OR...	hull or installation placeholder	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23185	52	C TRADE SECRET OR...	hull or installation placeholder	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23186	54	C TRADE SECRET OR...	hull or installation placeholder	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23187	56	C TRADE SECRET OR...	hull or installation placeholder	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23188	50	C TRADE SECRET OR...	hull or installation placeholder	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23189	52	C TRADE SECRET OR...	hull or installation placeholder	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23190	54	C TRADE SECRET OR...	hull or installation placeholder	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23191	53	C TRADE SECRET OR...	hull or installation placeholder	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23192	43	D MERGE ARCHIVE OR...	hull or installation placeholder	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23193	37	D MERGE ARCHIVE OR...	hull or installation placeholder	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23194	47	D MERGE ARCHIVE OR...	hull or installation placeholder	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23195	49	C TRADE SECRET OR...	hull or installation placeholder	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23196	51	C TRADE SECRET OR...	hull or installation placeholder	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23197	53	C TRADE SECRET OR...	hull or installation placeholder	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23198	35	D MERGE ARCHIVE OR...	hull or installation placeholder	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23199	37	D MERGE ARCHIVE OR...	hull or installation placeholder	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23200	39	D MERGE ARCHIVE OR...	hull or installation placeholder	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - hull or installation placeholder - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23201	53	C TRADE SECRET OR...	salt water and ingress environment	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23202	55	C TRADE SECRET OR...	salt water and ingress environment	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - architecture topology - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23203	49	C TRADE SECRET OR...	salt water and ingress environment	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - architecture topology - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23204	59	C TRADE SECRET OR...	salt water and ingress environment	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - architecture topology - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23205	61	C TRADE SECRET OR...	salt water and ingress environment	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - architecture topology - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23206	51	C TRADE SECRET OR...	salt water and ingress environment	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - architecture topology - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23207	53	C TRADE SECRET OR...	salt water and ingress environment	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - architecture topology - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23208	47	D MERGE ARCHIVE OR...	salt water and ingress environment	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - architecture topology - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23209	49	C TRADE SECRET OR...	salt water and ingress environment	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - architecture topology - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23210	51	C TRADE SECRET OR...	salt water and ingress environment	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - architecture topology - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23211	50	C TRADE SECRET OR...	salt water and ingress environment	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23212	52	C TRADE SECRET OR...	salt water and ingress environment	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - method sequence - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23213	46	D MERGE ARCHIVE OR...	salt water and ingress environment	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - method sequence - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23214	44	D MERGE ARCHIVE OR...	salt water and ingress environment	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23215	46	D MERGE ARCHIVE OR...	salt water and ingress environment	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - method sequence - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23216	48	C TRADE SECRET OR...	salt water and ingress environment	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - method sequence - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23217	50	C TRADE SECRET OR...	salt water and ingress environment	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - method sequence - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23218	44	D MERGE ARCHIVE OR...	salt water and ingress environment	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - method sequence - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23219	46	D MERGE ARCHIVE OR...	salt water and ingress environment	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23220	36	D MERGE ARCHIVE OR...	salt water and ingress environment	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - method sequence - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23221	51	C TRADE SECRET OR...	salt water and ingress environment	control logic	utility method review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23222	53	C TRADE SECRET OR...	salt water and ingress environment	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23223	47	D MERGE ARCHIVE OR...	salt water and ingress environment	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23224	57	C TRADE SECRET OR...	salt water and ingress environment	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23225	59	C TRADE SECRET OR...	salt water and ingress environment	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23226	61	C TRADE SECRET OR...	salt water and ingress environment	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23227	51	C TRADE SECRET OR...	salt water and ingress environment	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23228	45	D MERGE ARCHIVE OR...	salt water and ingress environment	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - control logic - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23229	47	D MERGE ARCHIVE OR...	salt water and ingress environment	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23230	49	C TRADE SECRET OR...	salt water and ingress environment	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23231	56	C TRADE SECRET OR...	salt water and ingress environment	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23232	58	C TRADE SECRET OR...	salt water and ingress environment	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - measurement method - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23233	52	C TRADE SECRET OR...	salt water and ingress environment	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - measurement method -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23234	62	C TRADE SECRET OR...	salt water and ingress environment	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - measurement method - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23235	52	C TRADE SECRET OR...	salt water and ingress environment	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - measurement method -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23236	54	C TRADE SECRET OR...	salt water and ingress environment	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - measurement method - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23237	56	C TRADE SECRET OR...	salt water and ingress environment	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - measurement method - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23238	50	C TRADE SECRET OR...	salt water and ingress environment	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - measurement method - copyright-expressio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23239	52	C TRADE SECRET OR...	salt water and ingress environment	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - measurement method - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23240	54	C TRADE SECRET OR...	salt water and ingress environment	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - measurement method - defensive-publicatio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23241	61	C TRADE SECRET OR...	salt water and ingress environment	calibration	utility method review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23242	51	C TRADE SECRET OR...	salt water and ingress environment	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23243	45	D MERGE ARCHIVE OR...	salt water and ingress environment	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23244	55	C TRADE SECRET OR...	salt water and ingress environment	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23245	57	C TRADE SECRET OR...	salt water and ingress environment	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23246	59	C TRADE SECRET OR...	salt water and ingress environment	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23247	61	C TRADE SECRET OR...	salt water and ingress environment	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23248	43	D MERGE ARCHIVE OR...	salt water and ingress environment	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23249	45	D MERGE ARCHIVE OR...	salt water and ingress environment	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23250	47	D MERGE ARCHIVE OR...	salt water and ingress environment	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23251	54	C TRADE SECRET OR...	salt water and ingress environment	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - uncertainty and covariance - utility method...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23252	56	C TRADE SECRET OR...	salt water and ingress environment	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - uncertainty and covariance - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23253	50	C TRADE SECRET OR...	salt water and ingress environment	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23254	60	C TRADE SECRET OR...	salt water and ingress environment	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - uncertainty and covariance - control-algorith...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23255	62	C TRADE SECRET OR...	salt water and ingress environment	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23256	52	C TRADE SECRET OR...	salt water and ingress environment	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - uncertainty and covariance - data-structure...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23257	54	C TRADE SECRET OR...	salt water and ingress environment	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - uncertainty and covariance - trade-secret...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23258	48	C TRADE SECRET OR...	salt water and ingress environment	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23259	50	C TRADE SECRET OR...	salt water and ingress environment	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - uncertainty and covariance - design/interfac...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23260	52	C TRADE SECRET OR...	salt water and ingress environment	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23261	51	C TRADE SECRET OR...	salt water and ingress environment	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23262	53	C TRADE SECRET OR...	salt water and ingress environment	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - bounded optimization - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23263	35	D MERGE ARCHIVE OR...	salt water and ingress environment	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - bounded optimization -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23264	45	D MERGE ARCHIVE OR...	salt water and ingress environment	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - bounded optimization - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23265	47	D MERGE ARCHIVE OR...	salt water and ingress environment	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - bounded optimization -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23266	49	C TRADE SECRET OR...	salt water and ingress environment	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - bounded optimization - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23267	51	C TRADE SECRET OR...	salt water and ingress environment	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - bounded optimization - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23268	45	D MERGE ARCHIVE OR...	salt water and ingress environment	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - bounded optimization - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23269	35	D MERGE ARCHIVE OR...	salt water and ingress environment	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - bounded optimization - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23270	37	D MERGE ARCHIVE OR...	salt water and ingress environment	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - bounded optimization - defensive-publicatio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23271	52	C TRADE SECRET OR...	salt water and ingress environment	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23272	54	C TRADE SECRET OR...	salt water and ingress environment	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23273	48	C TRADE SECRET OR...	salt water and ingress environment	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - failure detection - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23274	58	C TRADE SECRET OR...	salt water and ingress environment	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23275	60	C TRADE SECRET OR...	salt water and ingress environment	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - failure detection - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23276	62	C TRADE SECRET OR...	salt water and ingress environment	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - failure detection - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23277	52	C TRADE SECRET OR...	salt water and ingress environment	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23278	46	D MERGE ARCHIVE OR...	salt water and ingress environment	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - failure detection - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23279	48	C TRADE SECRET OR...	salt water and ingress environment	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23280	50	C TRADE SECRET OR...	salt water and ingress environment	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - failure detection - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23281	57	C TRADE SECRET OR...	salt water and ingress environment	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23282	59	C TRADE SECRET OR...	salt water and ingress environment	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - recovery and rollback - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23283	53	C TRADE SECRET OR...	salt water and ingress environment	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - recovery and rollback -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23284	51	C TRADE SECRET OR...	salt water and ingress environment	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - recovery and rollback - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23285	53	C TRADE SECRET OR...	salt water and ingress environment	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - recovery and rollback -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23286	55	C TRADE SECRET OR...	salt water and ingress environment	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - recovery and rollback - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23287	57	C TRADE SECRET OR...	salt water and ingress environment	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - recovery and rollback - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23288	51	C TRADE SECRET OR...	salt water and ingress environment	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - recovery and rollback - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23289	53	C TRADE SECRET OR...	salt water and ingress environment	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - recovery and rollback - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23290	43	D MERGE ARCHIVE OR...	salt water and ingress environment	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - recovery and rollback - defensive-publicatio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23291	62	C TRADE SECRET OR...	salt water and ingress environment	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23292	52	C TRADE SECRET OR...	salt water and ingress environment	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23293	46	D MERGE ARCHIVE OR...	salt water and ingress environment	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - safety and ethics - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23294	56	C TRADE SECRET OR...	salt water and ingress environment	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23295	58	C TRADE SECRET OR...	salt water and ingress environment	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - safety and ethics - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23296	60	C TRADE SECRET OR...	salt water and ingress environment	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - safety and ethics - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23297	62	C TRADE SECRET OR...	salt water and ingress environment	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - safety and ethics - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23298	44	D MERGE ARCHIVE OR...	salt water and ingress environment	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - safety and ethics - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23299	46	D MERGE ARCHIVE OR...	salt water and ingress environment	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23300	48	C TRADE SECRET OR...	salt water and ingress environment	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - safety and ethics - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23301	47	D MERGE ARCHIVE OR...	salt water and ingress environment	provenance	utility method review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23302	49	C TRADE SECRET OR...	salt water and ingress environment	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23303	43	D MERGE ARCHIVE OR...	salt water and ingress environment	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23304	53	C TRADE SECRET OR...	salt water and ingress environment	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23305	43	D MERGE ARCHIVE OR...	salt water and ingress environment	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23306	45	D MERGE ARCHIVE OR...	salt water and ingress environment	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23307	47	D MERGE ARCHIVE OR...	salt water and ingress environment	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23308	41	D MERGE ARCHIVE OR...	salt water and ingress environment	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - provenance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23309	43	D MERGE ARCHIVE OR...	salt water and ingress environment	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23310	45	D MERGE ARCHIVE OR...	salt water and ingress environment	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23311	60	C TRADE SECRET OR...	salt water and ingress environment	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23312	62	C TRADE SECRET OR...	salt water and ingress environment	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23313	44	D MERGE ARCHIVE OR...	salt water and ingress environment	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - evidence receipt - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23314	54	C TRADE SECRET OR...	salt water and ingress environment	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23315	56	C TRADE SECRET OR...	salt water and ingress environment	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - evidence receipt - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23316	58	C TRADE SECRET OR...	salt water and ingress environment	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - evidence receipt - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23317	60	C TRADE SECRET OR...	salt water and ingress environment	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23318	54	C TRADE SECRET OR...	salt water and ingress environment	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - evidence receipt - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23319	44	D MERGE ARCHIVE OR...	salt water and ingress environment	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23320	46	D MERGE ARCHIVE OR...	salt water and ingress environment	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - evidence receipt - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23321	53	C TRADE SECRET OR...	salt water and ingress environment	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23322	55	C TRADE SECRET OR...	salt water and ingress environment	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - interface and handoff - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23323	49	C TRADE SECRET OR...	salt water and ingress environment	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - interface and handoff - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23324	59	C TRADE SECRET OR...	salt water and ingress environment	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - interface and handoff - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23325	61	C TRADE SECRET OR...	salt water and ingress environment	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - interface and handoff - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23326	51	C TRADE SECRET OR...	salt water and ingress environment	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - interface and handoff - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23327	53	C TRADE SECRET OR...	salt water and ingress environment	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - interface and handoff - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23328	47	D MERGE ARCHIVE OR...	salt water and ingress environment	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - interface and handoff - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23329	49	C TRADE SECRET OR...	salt water and ingress environment	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - interface and handoff - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23330	51	C TRADE SECRET OR...	salt water and ingress environment	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - interface and handoff - defensive-publicatio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23331	50	C TRADE SECRET OR...	salt water and ingress environment	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - scaling and profile adaptation - utility metho...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23332	52	C TRADE SECRET OR...	salt water and ingress environment	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - scaling and profile adaptation - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23333	46	D MERGE ARCHIVE OR...	salt water and ingress environment	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - scaling and profile adaptation - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23334	44	D MERGE ARCHIVE OR...	salt water and ingress environment	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - scaling and profile adaptation - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23335	46	D MERGE ARCHIVE OR...	salt water and ingress environment	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - scaling and profile adaptation - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23336	48	C TRADE SECRET OR...	salt water and ingress environment	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - scaling and profile adaptation - data-structur...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23337	50	C TRADE SECRET OR...	salt water and ingress environment	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - scaling and profile adaptation - trade-secret...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23338	44	D MERGE ARCHIVE OR...	salt water and ingress environment	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - scaling and profile adaptation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23339	46	D MERGE ARCHIVE OR...	salt water and ingress environment	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - scaling and profile adaptation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23340	36	D MERGE ARCHIVE OR...	salt water and ingress environment	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - scaling and profile adaptation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23341	43	D MERGE ARCHIVE OR...	salt water and ingress environment	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23342	45	D MERGE ARCHIVE OR...	salt water and ingress environment	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - resource allocation - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23343	39	D MERGE ARCHIVE OR...	salt water and ingress environment	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - resource allocation - apparatus/configuratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23344	49	C TRADE SECRET OR...	salt water and ingress environment	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23345	51	C TRADE SECRET OR...	salt water and ingress environment	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - resource allocation - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23346	53	C TRADE SECRET OR...	salt water and ingress environment	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - resource allocation - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23347	43	D MERGE ARCHIVE OR...	salt water and ingress environment	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - resource allocation - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23348	37	D MERGE ARCHIVE OR...	salt water and ingress environment	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - resource allocation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23349	39	D MERGE ARCHIVE OR...	salt water and ingress environment	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23350	41	D MERGE ARCHIVE OR...	salt water and ingress environment	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - resource allocation - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23351	48	C TRADE SECRET OR...	salt water and ingress environment	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23352	50	C TRADE SECRET OR...	salt water and ingress environment	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - thermal integration - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23353	44	D MERGE ARCHIVE OR...	salt water and ingress environment	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - thermal integration - apparatus/configuratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23354	54	C TRADE SECRET OR...	salt water and ingress environment	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23355	44	D MERGE ARCHIVE OR...	salt water and ingress environment	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - thermal integration - measurement/calibrati...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23356	46	D MERGE ARCHIVE OR...	salt water and ingress environment	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - thermal integration - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23357	48	C TRADE SECRET OR...	salt water and ingress environment	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - thermal integration - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23358	42	D MERGE ARCHIVE OR...	salt water and ingress environment	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - thermal integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23359	44	D MERGE ARCHIVE OR...	salt water and ingress environment	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23360	46	D MERGE ARCHIVE OR...	salt water and ingress environment	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - thermal integration - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23361	61	C TRADE SECRET OR...	salt water and ingress environment	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23362	51	C TRADE SECRET OR...	salt water and ingress environment	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - electrical integration - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23363	45	D MERGE ARCHIVE OR...	salt water and ingress environment	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - electrical integration - apparatus/configurati...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23364	55	C TRADE SECRET OR...	salt water and ingress environment	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - electrical integration - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23365	57	C TRADE SECRET OR...	salt water and ingress environment	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - electrical integration - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23366	59	C TRADE SECRET OR...	salt water and ingress environment	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - electrical integration - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23367	61	C TRADE SECRET OR...	salt water and ingress environment	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - electrical integration - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23368	43	D MERGE ARCHIVE OR...	salt water and ingress environment	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - electrical integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23369	45	D MERGE ARCHIVE OR...	salt water and ingress environment	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23370	47	D MERGE ARCHIVE OR...	salt water and ingress environment	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - electrical integration - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23371	54	C TRADE SECRET OR...	salt water and ingress environment	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23372	56	C TRADE SECRET OR...	salt water and ingress environment	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - JO runtime and proof - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23373	50	C TRADE SECRET OR...	salt water and ingress environment	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - JO runtime and proof - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23374	60	C TRADE SECRET OR...	salt water and ingress environment	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - JO runtime and proof - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23375	62	C TRADE SECRET OR...	salt water and ingress environment	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - JO runtime and proof - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23376	52	C TRADE SECRET OR...	salt water and ingress environment	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - JO runtime and proof - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23377	54	C TRADE SECRET OR...	salt water and ingress environment	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - JO runtime and proof - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23378	48	C TRADE SECRET OR...	salt water and ingress environment	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - JO runtime and proof - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23379	50	C TRADE SECRET OR...	salt water and ingress environment	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23380	52	C TRADE SECRET OR...	salt water and ingress environment	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - JO runtime and proof - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23381	59	C TRADE SECRET OR...	salt water and ingress environment	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23382	61	C TRADE SECRET OR...	salt water and ingress environment	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - product embodiment - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23383	43	D MERGE ARCHIVE OR...	salt water and ingress environment	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - product embodiment - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23384	53	C TRADE SECRET OR...	salt water and ingress environment	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - product embodiment - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23385	55	C TRADE SECRET OR...	salt water and ingress environment	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - product embodiment -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23386	57	C TRADE SECRET OR...	salt water and ingress environment	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - product embodiment - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23387	59	C TRADE SECRET OR...	salt water and ingress environment	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - product embodiment - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23388	53	C TRADE SECRET OR...	salt water and ingress environment	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - product embodiment - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23389	43	D MERGE ARCHIVE OR...	salt water and ingress environment	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23390	45	D MERGE ARCHIVE OR...	salt water and ingress environment	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - product embodiment - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23391	44	D MERGE ARCHIVE OR...	salt water and ingress environment	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23392	46	D MERGE ARCHIVE OR...	salt water and ingress environment	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - portfolio integration - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23393	40	D MERGE ARCHIVE OR...	salt water and ingress environment	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - portfolio integration - apparatus/configuratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23394	50	C TRADE SECRET OR...	salt water and ingress environment	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23395	52	C TRADE SECRET OR...	salt water and ingress environment	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - portfolio integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23396	54	C TRADE SECRET OR...	salt water and ingress environment	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - portfolio integration - data-structure and CA...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23397	44	D MERGE ARCHIVE OR...	salt water and ingress environment	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - portfolio integration - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23398	38	D MERGE ARCHIVE OR...	salt water and ingress environment	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - portfolio integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23399	40	D MERGE ARCHIVE OR...	salt water and ingress environment	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23400	42	D MERGE ARCHIVE OR...	salt water and ingress environment	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - salt water and ingress environment - portfolio integration - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23401	56	C TRADE SECRET OR...	vibration roll and pitch	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23402	58	C TRADE SECRET OR...	vibration roll and pitch	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23403	52	C TRADE SECRET OR...	vibration roll and pitch	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23404	62	C TRADE SECRET OR...	vibration roll and pitch	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23405	52	C TRADE SECRET OR...	vibration roll and pitch	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23406	54	C TRADE SECRET OR...	vibration roll and pitch	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23407	56	C TRADE SECRET OR...	vibration roll and pitch	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23408	50	C TRADE SECRET OR...	vibration roll and pitch	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23409	52	C TRADE SECRET OR...	vibration roll and pitch	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23410	54	C TRADE SECRET OR...	vibration roll and pitch	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23411	53	C TRADE SECRET OR...	vibration roll and pitch	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23412	43	D MERGE ARCHIVE OR...	vibration roll and pitch	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23413	37	D MERGE ARCHIVE OR...	vibration roll and pitch	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23414	47	D MERGE ARCHIVE OR...	vibration roll and pitch	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23415	49	C TRADE SECRET OR...	vibration roll and pitch	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23416	51	C TRADE SECRET OR...	vibration roll and pitch	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23417	53	C TRADE SECRET OR...	vibration roll and pitch	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23418	35	D MERGE ARCHIVE OR...	vibration roll and pitch	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23419	37	D MERGE ARCHIVE OR...	vibration roll and pitch	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23420	39	D MERGE ARCHIVE OR...	vibration roll and pitch	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23421	54	C TRADE SECRET OR...	vibration roll and pitch	control logic	utility method review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23422	56	C TRADE SECRET OR...	vibration roll and pitch	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23423	50	C TRADE SECRET OR...	vibration roll and pitch	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23424	60	C TRADE SECRET OR...	vibration roll and pitch	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23425	62	C TRADE SECRET OR...	vibration roll and pitch	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23426	52	C TRADE SECRET OR...	vibration roll and pitch	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23427	54	C TRADE SECRET OR...	vibration roll and pitch	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23428	48	C TRADE SECRET OR...	vibration roll and pitch	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23429	50	C TRADE SECRET OR...	vibration roll and pitch	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23430	52	C TRADE SECRET OR...	vibration roll and pitch	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23431	59	C TRADE SECRET OR...	vibration roll and pitch	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23432	61	C TRADE SECRET OR...	vibration roll and pitch	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23433	43	D MERGE ARCHIVE OR...	vibration roll and pitch	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23434	53	C TRADE SECRET OR...	vibration roll and pitch	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23435	55	C TRADE SECRET OR...	vibration roll and pitch	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23436	57	C TRADE SECRET OR...	vibration roll and pitch	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23437	59	C TRADE SECRET OR...	vibration roll and pitch	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23438	53	C TRADE SECRET OR...	vibration roll and pitch	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23439	43	D MERGE ARCHIVE OR...	vibration roll and pitch	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23440	45	D MERGE ARCHIVE OR...	vibration roll and pitch	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23441	52	C TRADE SECRET OR...	vibration roll and pitch	calibration	utility method review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23442	54	C TRADE SECRET OR...	vibration roll and pitch	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23443	48	C TRADE SECRET OR...	vibration roll and pitch	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23444	58	C TRADE SECRET OR...	vibration roll and pitch	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23445	60	C TRADE SECRET OR...	vibration roll and pitch	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23446	62	C TRADE SECRET OR...	vibration roll and pitch	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23447	52	C TRADE SECRET OR...	vibration roll and pitch	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23448	46	D MERGE ARCHIVE OR...	vibration roll and pitch	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23449	48	C TRADE SECRET OR...	vibration roll and pitch	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23450	50	C TRADE SECRET OR...	vibration roll and pitch	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23451	57	C TRADE SECRET OR...	vibration roll and pitch	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23452	59	C TRADE SECRET OR...	vibration roll and pitch	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23453	53	C TRADE SECRET OR...	vibration roll and pitch	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23454	51	C TRADE SECRET OR...	vibration roll and pitch	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23455	53	C TRADE SECRET OR...	vibration roll and pitch	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23456	55	C TRADE SECRET OR...	vibration roll and pitch	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23457	57	C TRADE SECRET OR...	vibration roll and pitch	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23458	51	C TRADE SECRET OR...	vibration roll and pitch	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23459	53	C TRADE SECRET OR...	vibration roll and pitch	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23460	43	D MERGE ARCHIVE OR...	vibration roll and pitch	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23461	54	C TRADE SECRET OR...	vibration roll and pitch	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23462	44	D MERGE ARCHIVE OR...	vibration roll and pitch	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23463	38	D MERGE ARCHIVE OR...	vibration roll and pitch	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23464	48	C TRADE SECRET OR...	vibration roll and pitch	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23465	50	C TRADE SECRET OR...	vibration roll and pitch	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23466	52	C TRADE SECRET OR...	vibration roll and pitch	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23467	54	C TRADE SECRET OR...	vibration roll and pitch	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23468	36	D MERGE ARCHIVE OR...	vibration roll and pitch	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23469	38	D MERGE ARCHIVE OR...	vibration roll and pitch	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23470	40	D MERGE ARCHIVE OR...	vibration roll and pitch	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23471	55	C TRADE SECRET OR...	vibration roll and pitch	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23472	57	C TRADE SECRET OR...	vibration roll and pitch	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23473	51	C TRADE SECRET OR...	vibration roll and pitch	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23474	61	C TRADE SECRET OR...	vibration roll and pitch	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23475	51	C TRADE SECRET OR...	vibration roll and pitch	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23476	53	C TRADE SECRET OR...	vibration roll and pitch	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23477	55	C TRADE SECRET OR...	vibration roll and pitch	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23478	49	C TRADE SECRET OR...	vibration roll and pitch	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23479	51	C TRADE SECRET OR...	vibration roll and pitch	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23480	53	C TRADE SECRET OR...	vibration roll and pitch	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23481	60	C TRADE SECRET OR...	vibration roll and pitch	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23482	62	C TRADE SECRET OR...	vibration roll and pitch	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23483	44	D MERGE ARCHIVE OR...	vibration roll and pitch	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23484	54	C TRADE SECRET OR...	vibration roll and pitch	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23485	56	C TRADE SECRET OR...	vibration roll and pitch	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23486	58	C TRADE SECRET OR...	vibration roll and pitch	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23487	60	C TRADE SECRET OR...	vibration roll and pitch	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23488	54	C TRADE SECRET OR...	vibration roll and pitch	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23489	44	D MERGE ARCHIVE OR...	vibration roll and pitch	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23490	46	D MERGE ARCHIVE OR...	vibration roll and pitch	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23491	53	C TRADE SECRET OR...	vibration roll and pitch	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23492	55	C TRADE SECRET OR...	vibration roll and pitch	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23493	49	C TRADE SECRET OR...	vibration roll and pitch	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23494	59	C TRADE SECRET OR...	vibration roll and pitch	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23495	61	C TRADE SECRET OR...	vibration roll and pitch	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23496	51	C TRADE SECRET OR...	vibration roll and pitch	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23497	53	C TRADE SECRET OR...	vibration roll and pitch	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23498	47	D MERGE ARCHIVE OR...	vibration roll and pitch	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23499	49	C TRADE SECRET OR...	vibration roll and pitch	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23500	51	C TRADE SECRET OR...	vibration roll and pitch	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23501	50	C TRADE SECRET OR...	vibration roll and pitch	provenance	utility method review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23502	52	C TRADE SECRET OR...	vibration roll and pitch	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23503	46	D MERGE ARCHIVE OR...	vibration roll and pitch	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23504	44	D MERGE ARCHIVE OR...	vibration roll and pitch	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23505	46	D MERGE ARCHIVE OR...	vibration roll and pitch	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23506	48	C TRADE SECRET OR...	vibration roll and pitch	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23507	50	C TRADE SECRET OR...	vibration roll and pitch	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23508	44	D MERGE ARCHIVE OR...	vibration roll and pitch	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23509	46	D MERGE ARCHIVE OR...	vibration roll and pitch	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23510	36	D MERGE ARCHIVE OR...	vibration roll and pitch	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23511	51	C TRADE SECRET OR...	vibration roll and pitch	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23512	53	C TRADE SECRET OR...	vibration roll and pitch	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23513	47	D MERGE ARCHIVE OR...	vibration roll and pitch	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23514	57	C TRADE SECRET OR...	vibration roll and pitch	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23515	59	C TRADE SECRET OR...	vibration roll and pitch	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23516	61	C TRADE SECRET OR...	vibration roll and pitch	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23517	51	C TRADE SECRET OR...	vibration roll and pitch	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23518	45	D MERGE ARCHIVE OR...	vibration roll and pitch	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23519	47	D MERGE ARCHIVE OR...	vibration roll and pitch	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23520	49	C TRADE SECRET OR...	vibration roll and pitch	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23521	56	C TRADE SECRET OR...	vibration roll and pitch	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23522	58	C TRADE SECRET OR...	vibration roll and pitch	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23523	52	C TRADE SECRET OR...	vibration roll and pitch	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23524	62	C TRADE SECRET OR...	vibration roll and pitch	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23525	52	C TRADE SECRET OR...	vibration roll and pitch	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23526	54	C TRADE SECRET OR...	vibration roll and pitch	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23527	56	C TRADE SECRET OR...	vibration roll and pitch	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23528	50	C TRADE SECRET OR...	vibration roll and pitch	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23529	52	C TRADE SECRET OR...	vibration roll and pitch	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23530	54	C TRADE SECRET OR...	vibration roll and pitch	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23531	53	C TRADE SECRET OR...	vibration roll and pitch	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23532	43	D MERGE ARCHIVE OR...	vibration roll and pitch	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23533	37	D MERGE ARCHIVE OR...	vibration roll and pitch	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23534	47	D MERGE ARCHIVE OR...	vibration roll and pitch	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23535	49	C TRADE SECRET OR...	vibration roll and pitch	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23536	51	C TRADE SECRET OR...	vibration roll and pitch	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23537	53	C TRADE SECRET OR...	vibration roll and pitch	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23538	35	D MERGE ARCHIVE OR...	vibration roll and pitch	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23539	37	D MERGE ARCHIVE OR...	vibration roll and pitch	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23540	39	D MERGE ARCHIVE OR...	vibration roll and pitch	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23541	46	D MERGE ARCHIVE OR...	vibration roll and pitch	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23542	48	C TRADE SECRET OR...	vibration roll and pitch	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23543	42	D MERGE ARCHIVE OR...	vibration roll and pitch	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23544	52	C TRADE SECRET OR...	vibration roll and pitch	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23545	54	C TRADE SECRET OR...	vibration roll and pitch	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23546	44	D MERGE ARCHIVE OR...	vibration roll and pitch	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23547	46	D MERGE ARCHIVE OR...	vibration roll and pitch	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23548	40	D MERGE ARCHIVE OR...	vibration roll and pitch	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23549	42	D MERGE ARCHIVE OR...	vibration roll and pitch	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23550	44	D MERGE ARCHIVE OR...	vibration roll and pitch	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23551	51	C TRADE SECRET OR...	vibration roll and pitch	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23552	53	C TRADE SECRET OR...	vibration roll and pitch	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23553	35	D MERGE ARCHIVE OR...	vibration roll and pitch	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23554	45	D MERGE ARCHIVE OR...	vibration roll and pitch	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23555	47	D MERGE ARCHIVE OR...	vibration roll and pitch	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23556	49	C TRADE SECRET OR...	vibration roll and pitch	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23557	51	C TRADE SECRET OR...	vibration roll and pitch	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23558	45	D MERGE ARCHIVE OR...	vibration roll and pitch	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23559	35	D MERGE ARCHIVE OR...	vibration roll and pitch	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23560	37	D MERGE ARCHIVE OR...	vibration roll and pitch	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23561	52	C TRADE SECRET OR...	vibration roll and pitch	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23562	54	C TRADE SECRET OR...	vibration roll and pitch	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23563	48	C TRADE SECRET OR...	vibration roll and pitch	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23564	58	C TRADE SECRET OR...	vibration roll and pitch	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23565	60	C TRADE SECRET OR...	vibration roll and pitch	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23566	62	C TRADE SECRET OR...	vibration roll and pitch	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23567	52	C TRADE SECRET OR...	vibration roll and pitch	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23568	46	D MERGE ARCHIVE OR...	vibration roll and pitch	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23569	48	C TRADE SECRET OR...	vibration roll and pitch	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23570	50	C TRADE SECRET OR...	vibration roll and pitch	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23571	57	C TRADE SECRET OR...	vibration roll and pitch	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23572	59	C TRADE SECRET OR...	vibration roll and pitch	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23573	53	C TRADE SECRET OR...	vibration roll and pitch	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23574	51	C TRADE SECRET OR...	vibration roll and pitch	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23575	53	C TRADE SECRET OR...	vibration roll and pitch	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23576	55	C TRADE SECRET OR...	vibration roll and pitch	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23577	57	C TRADE SECRET OR...	vibration roll and pitch	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23578	51	C TRADE SECRET OR...	vibration roll and pitch	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23579	53	C TRADE SECRET OR...	vibration roll and pitch	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23580	43	D MERGE ARCHIVE OR...	vibration roll and pitch	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23581	62	C TRADE SECRET OR...	vibration roll and pitch	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23582	52	C TRADE SECRET OR...	vibration roll and pitch	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23583	46	D MERGE ARCHIVE OR...	vibration roll and pitch	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23584	56	C TRADE SECRET OR...	vibration roll and pitch	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23585	58	C TRADE SECRET OR...	vibration roll and pitch	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23586	60	C TRADE SECRET OR...	vibration roll and pitch	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23587	62	C TRADE SECRET OR...	vibration roll and pitch	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23588	44	D MERGE ARCHIVE OR...	vibration roll and pitch	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23589	46	D MERGE ARCHIVE OR...	vibration roll and pitch	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23590	48	C TRADE SECRET OR...	vibration roll and pitch	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23591	47	D MERGE ARCHIVE OR...	vibration roll and pitch	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23592	49	C TRADE SECRET OR...	vibration roll and pitch	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23593	43	D MERGE ARCHIVE OR...	vibration roll and pitch	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23594	53	C TRADE SECRET OR...	vibration roll and pitch	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23595	43	D MERGE ARCHIVE OR...	vibration roll and pitch	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23596	45	D MERGE ARCHIVE OR...	vibration roll and pitch	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23597	47	D MERGE ARCHIVE OR...	vibration roll and pitch	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23598	41	D MERGE ARCHIVE OR...	vibration roll and pitch	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23599	43	D MERGE ARCHIVE OR...	vibration roll and pitch	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23600	45	D MERGE ARCHIVE OR...	vibration roll and pitch	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - vibration roll and pitch - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23601	65	B PRIOR ART AND...	fault isolation	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - fault isolation - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23602	67	B PRIOR ART AND...	fault isolation	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - fault isolation - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23603	49	C TRADE SECRET OR...	fault isolation	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - fault isolation - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23604	59	C TRADE SECRET OR...	fault isolation	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - fault isolation - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23605	61	C TRADE SECRET OR...	fault isolation	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - fault isolation - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23606	63	B PRIOR ART AND...	fault isolation	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - fault isolation - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23607	65	B PRIOR ART AND...	fault isolation	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - fault isolation - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23608	59	C TRADE SECRET OR...	fault isolation	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - fault isolation - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23609	49	C TRADE SECRET OR...	fault isolation	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - fault isolation - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23610	51	C TRADE SECRET OR...	fault isolation	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - fault isolation - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23611	50	C TRADE SECRET OR...	fault isolation	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - fault isolation - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23612	52	C TRADE SECRET OR...	fault isolation	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - fault isolation - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23613	46	D MERGE ARCHIVE OR...	fault isolation	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - fault isolation - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23614	56	C TRADE SECRET OR...	fault isolation	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - fault isolation - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23615	58	C TRADE SECRET OR...	fault isolation	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - fault isolation - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23616	60	C TRADE SECRET OR...	fault isolation	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - fault isolation - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23617	50	C TRADE SECRET OR...	fault isolation	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - fault isolation - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23618	44	D MERGE ARCHIVE OR...	fault isolation	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - fault isolation - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23619	46	D MERGE ARCHIVE OR...	fault isolation	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - fault isolation - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23620	48	C TRADE SECRET OR...	fault isolation	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - fault isolation - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23621	63	B PRIOR ART AND...	fault isolation	control logic	utility method review	MJOS-SOLAR-MARINE-001 - fault isolation - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23622	65	B PRIOR ART AND...	fault isolation	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - fault isolation - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23623	59	C TRADE SECRET OR...	fault isolation	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - fault isolation - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23624	57	C TRADE SECRET OR...	fault isolation	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - fault isolation - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23625	59	C TRADE SECRET OR...	fault isolation	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - fault isolation - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23626	61	C TRADE SECRET OR...	fault isolation	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - fault isolation - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23627	63	B PRIOR ART AND...	fault isolation	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - fault isolation - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23628	57	C TRADE SECRET OR...	fault isolation	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - fault isolation - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23629	59	C TRADE SECRET OR...	fault isolation	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - fault isolation - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23630	49	C TRADE SECRET OR...	fault isolation	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - fault isolation - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23631	68	B PRIOR ART AND...	fault isolation	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - fault isolation - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23632	58	C TRADE SECRET OR...	fault isolation	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - fault isolation - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23633	52	C TRADE SECRET OR...	fault isolation	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - fault isolation - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23634	62	C TRADE SECRET OR...	fault isolation	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - fault isolation - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23635	64	B PRIOR ART AND...	fault isolation	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - fault isolation - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23636	66	B PRIOR ART AND...	fault isolation	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - fault isolation - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23637	68	B PRIOR ART AND...	fault isolation	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - fault isolation - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23638	50	C TRADE SECRET OR...	fault isolation	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - fault isolation - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23639	52	C TRADE SECRET OR...	fault isolation	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - fault isolation - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23640	54	C TRADE SECRET OR...	fault isolation	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - fault isolation - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23641	61	C TRADE SECRET OR...	fault isolation	calibration	utility method review	MJOS-SOLAR-MARINE-001 - fault isolation - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23642	63	B PRIOR ART AND...	fault isolation	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - fault isolation - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23643	57	C TRADE SECRET OR...	fault isolation	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - fault isolation - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23644	67	B PRIOR ART AND...	fault isolation	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - fault isolation - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23645	57	C TRADE SECRET OR...	fault isolation	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - fault isolation - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23646	59	C TRADE SECRET OR...	fault isolation	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - fault isolation - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23647	61	C TRADE SECRET OR...	fault isolation	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - fault isolation - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23648	55	C TRADE SECRET OR...	fault isolation	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - fault isolation - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23649	57	C TRADE SECRET OR...	fault isolation	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - fault isolation - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23650	59	C TRADE SECRET OR...	fault isolation	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - fault isolation - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23651	66	B PRIOR ART AND...	fault isolation	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - fault isolation - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23652	68	B PRIOR ART AND...	fault isolation	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - fault isolation - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23653	50	C TRADE SECRET OR...	fault isolation	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - fault isolation - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23654	60	C TRADE SECRET OR...	fault isolation	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - fault isolation - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23655	62	C TRADE SECRET OR...	fault isolation	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - fault isolation - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23656	64	B PRIOR ART AND...	fault isolation	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - fault isolation - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23657	66	B PRIOR ART AND...	fault isolation	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - fault isolation - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23658	60	C TRADE SECRET OR...	fault isolation	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - fault isolation - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23659	50	C TRADE SECRET OR...	fault isolation	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - fault isolation - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23660	52	C TRADE SECRET OR...	fault isolation	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - fault isolation - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23661	51	C TRADE SECRET OR...	fault isolation	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - fault isolation - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23662	53	C TRADE SECRET OR...	fault isolation	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - fault isolation - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23663	47	D MERGE ARCHIVE OR...	fault isolation	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - fault isolation - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23664	57	C TRADE SECRET OR...	fault isolation	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - fault isolation - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23665	59	C TRADE SECRET OR...	fault isolation	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - fault isolation - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23666	49	C TRADE SECRET OR...	fault isolation	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - fault isolation - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23667	51	C TRADE SECRET OR...	fault isolation	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - fault isolation - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23668	45	D MERGE ARCHIVE OR...	fault isolation	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - fault isolation - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23669	47	D MERGE ARCHIVE OR...	fault isolation	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - fault isolation - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23670	49	C TRADE SECRET OR...	fault isolation	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - fault isolation - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23671	64	B PRIOR ART AND...	fault isolation	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - fault isolation - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23672	66	B PRIOR ART AND...	fault isolation	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - fault isolation - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23673	60	C TRADE SECRET OR...	fault isolation	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - fault isolation - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23674	58	C TRADE SECRET OR...	fault isolation	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - fault isolation - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23675	60	C TRADE SECRET OR...	fault isolation	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - fault isolation - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23676	62	C TRADE SECRET OR...	fault isolation	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - fault isolation - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23677	64	B PRIOR ART AND...	fault isolation	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - fault isolation - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23678	58	C TRADE SECRET OR...	fault isolation	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - fault isolation - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23679	60	C TRADE SECRET OR...	fault isolation	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - fault isolation - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23680	50	C TRADE SECRET OR...	fault isolation	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - fault isolation - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23681	57	C TRADE SECRET OR...	fault isolation	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - fault isolation - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23682	59	C TRADE SECRET OR...	fault isolation	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - fault isolation - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23683	53	C TRADE SECRET OR...	fault isolation	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - fault isolation - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23684	63	B PRIOR ART AND...	fault isolation	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - fault isolation - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23685	65	B PRIOR ART AND...	fault isolation	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - fault isolation - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23686	67	B PRIOR ART AND...	fault isolation	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - fault isolation - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23687	57	C TRADE SECRET OR...	fault isolation	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - fault isolation - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23688	51	C TRADE SECRET OR...	fault isolation	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - fault isolation - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23689	53	C TRADE SECRET OR...	fault isolation	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - fault isolation - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23690	55	C TRADE SECRET OR...	fault isolation	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - fault isolation - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23691	62	C TRADE SECRET OR...	fault isolation	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - fault isolation - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23692	64	B PRIOR ART AND...	fault isolation	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - fault isolation - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23693	58	C TRADE SECRET OR...	fault isolation	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - fault isolation - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23694	68	B PRIOR ART AND...	fault isolation	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - fault isolation - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23695	58	C TRADE SECRET OR...	fault isolation	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - fault isolation - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23696	60	C TRADE SECRET OR...	fault isolation	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - fault isolation - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23697	62	C TRADE SECRET OR...	fault isolation	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - fault isolation - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23698	56	C TRADE SECRET OR...	fault isolation	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - fault isolation - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23699	58	C TRADE SECRET OR...	fault isolation	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - fault isolation - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23700	60	C TRADE SECRET OR...	fault isolation	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - fault isolation - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23701	59	C TRADE SECRET OR...	fault isolation	provenance	utility method review	MJOS-SOLAR-MARINE-001 - fault isolation - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23702	49	C TRADE SECRET OR...	fault isolation	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - fault isolation - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23703	43	D MERGE ARCHIVE OR...	fault isolation	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - fault isolation - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23704	53	C TRADE SECRET OR...	fault isolation	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - fault isolation - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23705	55	C TRADE SECRET OR...	fault isolation	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - fault isolation - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23706	57	C TRADE SECRET OR...	fault isolation	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - fault isolation - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23707	59	C TRADE SECRET OR...	fault isolation	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - fault isolation - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23708	41	D MERGE ARCHIVE OR...	fault isolation	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - fault isolation - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23709	43	D MERGE ARCHIVE OR...	fault isolation	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - fault isolation - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23710	45	D MERGE ARCHIVE OR...	fault isolation	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - fault isolation - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23711	60	C TRADE SECRET OR...	fault isolation	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - fault isolation - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23712	62	C TRADE SECRET OR...	fault isolation	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - fault isolation - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23713	56	C TRADE SECRET OR...	fault isolation	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - fault isolation - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23714	66	B PRIOR ART AND...	fault isolation	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - fault isolation - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23715	68	B PRIOR ART AND...	fault isolation	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - fault isolation - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23716	58	C TRADE SECRET OR...	fault isolation	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - fault isolation - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23717	60	C TRADE SECRET OR...	fault isolation	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - fault isolation - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23718	54	C TRADE SECRET OR...	fault isolation	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - fault isolation - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23719	56	C TRADE SECRET OR...	fault isolation	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - fault isolation - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23720	58	C TRADE SECRET OR...	fault isolation	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - fault isolation - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23721	65	B PRIOR ART AND...	fault isolation	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - fault isolation - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23722	67	B PRIOR ART AND...	fault isolation	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - fault isolation - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23723	49	C TRADE SECRET OR...	fault isolation	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - fault isolation - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23724	59	C TRADE SECRET OR...	fault isolation	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - fault isolation - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23725	61	C TRADE SECRET OR...	fault isolation	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - fault isolation - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23726	63	B PRIOR ART AND...	fault isolation	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - fault isolation - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23727	65	B PRIOR ART AND...	fault isolation	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - fault isolation - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23728	59	C TRADE SECRET OR...	fault isolation	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - fault isolation - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23729	49	C TRADE SECRET OR...	fault isolation	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - fault isolation - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23730	51	C TRADE SECRET OR...	fault isolation	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - fault isolation - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23731	50	C TRADE SECRET OR...	fault isolation	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - fault isolation - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23732	52	C TRADE SECRET OR...	fault isolation	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - fault isolation - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23733	46	D MERGE ARCHIVE OR...	fault isolation	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - fault isolation - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23734	56	C TRADE SECRET OR...	fault isolation	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - fault isolation - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23735	58	C TRADE SECRET OR...	fault isolation	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - fault isolation - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23736	60	C TRADE SECRET OR...	fault isolation	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - fault isolation - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23737	50	C TRADE SECRET OR...	fault isolation	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - fault isolation - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23738	44	D MERGE ARCHIVE OR...	fault isolation	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - fault isolation - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23739	46	D MERGE ARCHIVE OR...	fault isolation	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - fault isolation - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23740	48	C TRADE SECRET OR...	fault isolation	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - fault isolation - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23741	55	C TRADE SECRET OR...	fault isolation	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - fault isolation - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23742	57	C TRADE SECRET OR...	fault isolation	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - fault isolation - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23743	51	C TRADE SECRET OR...	fault isolation	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - fault isolation - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23744	49	C TRADE SECRET OR...	fault isolation	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - fault isolation - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23745	51	C TRADE SECRET OR...	fault isolation	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - fault isolation - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23746	53	C TRADE SECRET OR...	fault isolation	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - fault isolation - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23747	55	C TRADE SECRET OR...	fault isolation	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - fault isolation - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23748	49	C TRADE SECRET OR...	fault isolation	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - fault isolation - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23749	51	C TRADE SECRET OR...	fault isolation	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - fault isolation - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23750	41	D MERGE ARCHIVE OR...	fault isolation	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - fault isolation - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23751	60	C TRADE SECRET OR...	fault isolation	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - fault isolation - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23752	50	C TRADE SECRET OR...	fault isolation	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - fault isolation - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23753	44	D MERGE ARCHIVE OR...	fault isolation	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - fault isolation - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23754	54	C TRADE SECRET OR...	fault isolation	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - fault isolation - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23755	56	C TRADE SECRET OR...	fault isolation	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - fault isolation - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23756	58	C TRADE SECRET OR...	fault isolation	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - fault isolation - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23757	60	C TRADE SECRET OR...	fault isolation	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - fault isolation - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23758	42	D MERGE ARCHIVE OR...	fault isolation	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - fault isolation - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23759	44	D MERGE ARCHIVE OR...	fault isolation	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - fault isolation - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23760	46	D MERGE ARCHIVE OR...	fault isolation	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - fault isolation - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23761	61	C TRADE SECRET OR...	fault isolation	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - fault isolation - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23762	63	B PRIOR ART AND...	fault isolation	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - fault isolation - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23763	57	C TRADE SECRET OR...	fault isolation	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - fault isolation - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23764	67	B PRIOR ART AND...	fault isolation	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - fault isolation - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23765	57	C TRADE SECRET OR...	fault isolation	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - fault isolation - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23766	59	C TRADE SECRET OR...	fault isolation	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - fault isolation - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23767	61	C TRADE SECRET OR...	fault isolation	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - fault isolation - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23768	55	C TRADE SECRET OR...	fault isolation	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - fault isolation - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23769	57	C TRADE SECRET OR...	fault isolation	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - fault isolation - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23770	59	C TRADE SECRET OR...	fault isolation	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - fault isolation - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23771	66	B PRIOR ART AND...	fault isolation	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - fault isolation - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23772	68	B PRIOR ART AND...	fault isolation	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - fault isolation - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23773	50	C TRADE SECRET OR...	fault isolation	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - fault isolation - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23774	60	C TRADE SECRET OR...	fault isolation	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - fault isolation - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23775	62	C TRADE SECRET OR...	fault isolation	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - fault isolation - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23776	64	B PRIOR ART AND...	fault isolation	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - fault isolation - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23777	66	B PRIOR ART AND...	fault isolation	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - fault isolation - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23778	60	C TRADE SECRET OR...	fault isolation	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - fault isolation - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23779	50	C TRADE SECRET OR...	fault isolation	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - fault isolation - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23780	52	C TRADE SECRET OR...	fault isolation	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - fault isolation - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23781	59	C TRADE SECRET OR...	fault isolation	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - fault isolation - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23782	61	C TRADE SECRET OR...	fault isolation	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - fault isolation - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23783	55	C TRADE SECRET OR...	fault isolation	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - fault isolation - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23784	65	B PRIOR ART AND...	fault isolation	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - fault isolation - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23785	67	B PRIOR ART AND...	fault isolation	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - fault isolation - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23786	57	C TRADE SECRET OR...	fault isolation	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - fault isolation - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23787	59	C TRADE SECRET OR...	fault isolation	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - fault isolation - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23788	53	C TRADE SECRET OR...	fault isolation	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - fault isolation - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23789	55	C TRADE SECRET OR...	fault isolation	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - fault isolation - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23790	57	C TRADE SECRET OR...	fault isolation	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - fault isolation - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23791	56	C TRADE SECRET OR...	fault isolation	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - fault isolation - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23792	58	C TRADE SECRET OR...	fault isolation	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - fault isolation - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23793	52	C TRADE SECRET OR...	fault isolation	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - fault isolation - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23794	50	C TRADE SECRET OR...	fault isolation	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - fault isolation - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23795	52	C TRADE SECRET OR...	fault isolation	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - fault isolation - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23796	54	C TRADE SECRET OR...	fault isolation	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - fault isolation - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23797	56	C TRADE SECRET OR...	fault isolation	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - fault isolation - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23798	50	C TRADE SECRET OR...	fault isolation	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - fault isolation - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23799	52	C TRADE SECRET OR...	fault isolation	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - fault isolation - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23800	42	D MERGE ARCHIVE OR...	fault isolation	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - fault isolation - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23801	62	C TRADE SECRET OR...	emergency shutdown	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - emergency shutdown - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23802	52	C TRADE SECRET OR...	emergency shutdown	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - emergency shutdown - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23803	46	D MERGE ARCHIVE OR...	emergency shutdown	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23804	56	C TRADE SECRET OR...	emergency shutdown	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - emergency shutdown - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23805	58	C TRADE SECRET OR...	emergency shutdown	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23806	60	C TRADE SECRET OR...	emergency shutdown	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - emergency shutdown - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23807	62	C TRADE SECRET OR...	emergency shutdown	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - emergency shutdown - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23808	44	D MERGE ARCHIVE OR...	emergency shutdown	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - emergency shutdown - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23809	46	D MERGE ARCHIVE OR...	emergency shutdown	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - emergency shutdown - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23810	48	C TRADE SECRET OR...	emergency shutdown	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - emergency shutdown - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23811	47	D MERGE ARCHIVE OR...	emergency shutdown	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - emergency shutdown - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23812	49	C TRADE SECRET OR...	emergency shutdown	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - emergency shutdown - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23813	43	D MERGE ARCHIVE OR...	emergency shutdown	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23814	53	C TRADE SECRET OR...	emergency shutdown	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - emergency shutdown - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23815	43	D MERGE ARCHIVE OR...	emergency shutdown	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23816	45	D MERGE ARCHIVE OR...	emergency shutdown	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - emergency shutdown - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23817	47	D MERGE ARCHIVE OR...	emergency shutdown	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - emergency shutdown - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23818	41	D MERGE ARCHIVE OR...	emergency shutdown	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - emergency shutdown - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23819	43	D MERGE ARCHIVE OR...	emergency shutdown	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - emergency shutdown - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23820	45	D MERGE ARCHIVE OR...	emergency shutdown	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - emergency shutdown - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23821	60	C TRADE SECRET OR...	emergency shutdown	control logic	utility method review	MJOS-SOLAR-MARINE-001 - emergency shutdown - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23822	62	C TRADE SECRET OR...	emergency shutdown	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - emergency shutdown - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23823	44	D MERGE ARCHIVE OR...	emergency shutdown	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23824	54	C TRADE SECRET OR...	emergency shutdown	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - emergency shutdown - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23825	56	C TRADE SECRET OR...	emergency shutdown	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23826	58	C TRADE SECRET OR...	emergency shutdown	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - emergency shutdown - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23827	60	C TRADE SECRET OR...	emergency shutdown	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - emergency shutdown - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23828	54	C TRADE SECRET OR...	emergency shutdown	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - emergency shutdown - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23829	44	D MERGE ARCHIVE OR...	emergency shutdown	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - emergency shutdown - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23830	46	D MERGE ARCHIVE OR...	emergency shutdown	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - emergency shutdown - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23831	53	C TRADE SECRET OR...	emergency shutdown	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - emergency shutdown - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23832	55	C TRADE SECRET OR...	emergency shutdown	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - emergency shutdown - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23833	49	C TRADE SECRET OR...	emergency shutdown	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23834	59	C TRADE SECRET OR...	emergency shutdown	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - emergency shutdown - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23835	61	C TRADE SECRET OR...	emergency shutdown	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23836	51	C TRADE SECRET OR...	emergency shutdown	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - emergency shutdown - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23837	53	C TRADE SECRET OR...	emergency shutdown	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - emergency shutdown - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23838	47	D MERGE ARCHIVE OR...	emergency shutdown	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - emergency shutdown - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23839	49	C TRADE SECRET OR...	emergency shutdown	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - emergency shutdown - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23840	51	C TRADE SECRET OR...	emergency shutdown	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - emergency shutdown - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23841	58	C TRADE SECRET OR...	emergency shutdown	calibration	utility method review	MJOS-SOLAR-MARINE-001 - emergency shutdown - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23842	60	C TRADE SECRET OR...	emergency shutdown	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - emergency shutdown - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23843	54	C TRADE SECRET OR...	emergency shutdown	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23844	52	C TRADE SECRET OR...	emergency shutdown	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - emergency shutdown - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23845	54	C TRADE SECRET OR...	emergency shutdown	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23846	56	C TRADE SECRET OR...	emergency shutdown	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - emergency shutdown - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23847	58	C TRADE SECRET OR...	emergency shutdown	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - emergency shutdown - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23848	52	C TRADE SECRET OR...	emergency shutdown	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - emergency shutdown - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23849	54	C TRADE SECRET OR...	emergency shutdown	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - emergency shutdown - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23850	44	D MERGE ARCHIVE OR...	emergency shutdown	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - emergency shutdown - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23851	51	C TRADE SECRET OR...	emergency shutdown	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - emergency shutdown - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23852	53	C TRADE SECRET OR...	emergency shutdown	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - emergency shutdown - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23853	47	D MERGE ARCHIVE OR...	emergency shutdown	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23854	57	C TRADE SECRET OR...	emergency shutdown	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - emergency shutdown - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23855	59	C TRADE SECRET OR...	emergency shutdown	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23856	61	C TRADE SECRET OR...	emergency shutdown	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - emergency shutdown - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23857	51	C TRADE SECRET OR...	emergency shutdown	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - emergency shutdown - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23858	45	D MERGE ARCHIVE OR...	emergency shutdown	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - emergency shutdown - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23859	47	D MERGE ARCHIVE OR...	emergency shutdown	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - emergency shutdown - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23860	49	C TRADE SECRET OR...	emergency shutdown	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - emergency shutdown - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23861	48	C TRADE SECRET OR...	emergency shutdown	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - emergency shutdown - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23862	50	C TRADE SECRET OR...	emergency shutdown	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - emergency shutdown - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23863	44	D MERGE ARCHIVE OR...	emergency shutdown	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23864	54	C TRADE SECRET OR...	emergency shutdown	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - emergency shutdown - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23865	44	D MERGE ARCHIVE OR...	emergency shutdown	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23866	46	D MERGE ARCHIVE OR...	emergency shutdown	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - emergency shutdown - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23867	48	C TRADE SECRET OR...	emergency shutdown	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - emergency shutdown - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23868	42	D MERGE ARCHIVE OR...	emergency shutdown	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - emergency shutdown - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23869	44	D MERGE ARCHIVE OR...	emergency shutdown	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - emergency shutdown - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23870	46	D MERGE ARCHIVE OR...	emergency shutdown	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - emergency shutdown - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23871	61	C TRADE SECRET OR...	emergency shutdown	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - emergency shutdown - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23872	51	C TRADE SECRET OR...	emergency shutdown	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - emergency shutdown - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23873	45	D MERGE ARCHIVE OR...	emergency shutdown	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23874	55	C TRADE SECRET OR...	emergency shutdown	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - emergency shutdown - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23875	57	C TRADE SECRET OR...	emergency shutdown	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23876	59	C TRADE SECRET OR...	emergency shutdown	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - emergency shutdown - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23877	61	C TRADE SECRET OR...	emergency shutdown	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - emergency shutdown - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23878	43	D MERGE ARCHIVE OR...	emergency shutdown	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - emergency shutdown - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23879	45	D MERGE ARCHIVE OR...	emergency shutdown	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - emergency shutdown - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23880	47	D MERGE ARCHIVE OR...	emergency shutdown	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - emergency shutdown - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23881	54	C TRADE SECRET OR...	emergency shutdown	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - emergency shutdown - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23882	56	C TRADE SECRET OR...	emergency shutdown	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - emergency shutdown - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23883	50	C TRADE SECRET OR...	emergency shutdown	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23884	60	C TRADE SECRET OR...	emergency shutdown	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - emergency shutdown - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23885	62	C TRADE SECRET OR...	emergency shutdown	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23886	52	C TRADE SECRET OR...	emergency shutdown	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - emergency shutdown - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23887	54	C TRADE SECRET OR...	emergency shutdown	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - emergency shutdown - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23888	48	C TRADE SECRET OR...	emergency shutdown	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - emergency shutdown - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23889	50	C TRADE SECRET OR...	emergency shutdown	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - emergency shutdown - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23890	52	C TRADE SECRET OR...	emergency shutdown	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - emergency shutdown - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23891	59	C TRADE SECRET OR...	emergency shutdown	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - emergency shutdown - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23892	61	C TRADE SECRET OR...	emergency shutdown	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - emergency shutdown - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23893	43	D MERGE ARCHIVE OR...	emergency shutdown	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23894	53	C TRADE SECRET OR...	emergency shutdown	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - emergency shutdown - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23895	55	C TRADE SECRET OR...	emergency shutdown	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23896	57	C TRADE SECRET OR...	emergency shutdown	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - emergency shutdown - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23897	59	C TRADE SECRET OR...	emergency shutdown	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - emergency shutdown - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23898	53	C TRADE SECRET OR...	emergency shutdown	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - emergency shutdown - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23899	43	D MERGE ARCHIVE OR...	emergency shutdown	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - emergency shutdown - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23900	45	D MERGE ARCHIVE OR...	emergency shutdown	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - emergency shutdown - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23901	44	D MERGE ARCHIVE OR...	emergency shutdown	provenance	utility method review	MJOS-SOLAR-MARINE-001 - emergency shutdown - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23902	46	D MERGE ARCHIVE OR...	emergency shutdown	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - emergency shutdown - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23903	40	D MERGE ARCHIVE OR...	emergency shutdown	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23904	50	C TRADE SECRET OR...	emergency shutdown	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - emergency shutdown - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23905	52	C TRADE SECRET OR...	emergency shutdown	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23906	54	C TRADE SECRET OR...	emergency shutdown	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - emergency shutdown - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23907	44	D MERGE ARCHIVE OR...	emergency shutdown	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - emergency shutdown - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23908	38	D MERGE ARCHIVE OR...	emergency shutdown	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - emergency shutdown - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23909	40	D MERGE ARCHIVE OR...	emergency shutdown	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - emergency shutdown - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23910	42	D MERGE ARCHIVE OR...	emergency shutdown	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - emergency shutdown - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23911	57	C TRADE SECRET OR...	emergency shutdown	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - emergency shutdown - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23912	59	C TRADE SECRET OR...	emergency shutdown	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - emergency shutdown - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23913	53	C TRADE SECRET OR...	emergency shutdown	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23914	51	C TRADE SECRET OR...	emergency shutdown	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - emergency shutdown - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23915	53	C TRADE SECRET OR...	emergency shutdown	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23916	55	C TRADE SECRET OR...	emergency shutdown	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - emergency shutdown - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23917	57	C TRADE SECRET OR...	emergency shutdown	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - emergency shutdown - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23918	51	C TRADE SECRET OR...	emergency shutdown	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - emergency shutdown - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23919	53	C TRADE SECRET OR...	emergency shutdown	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - emergency shutdown - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23920	43	D MERGE ARCHIVE OR...	emergency shutdown	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - emergency shutdown - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23921	62	C TRADE SECRET OR...	emergency shutdown	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - emergency shutdown - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23922	52	C TRADE SECRET OR...	emergency shutdown	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - emergency shutdown - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23923	46	D MERGE ARCHIVE OR...	emergency shutdown	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23924	56	C TRADE SECRET OR...	emergency shutdown	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - emergency shutdown - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23925	58	C TRADE SECRET OR...	emergency shutdown	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23926	60	C TRADE SECRET OR...	emergency shutdown	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - emergency shutdown - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23927	62	C TRADE SECRET OR...	emergency shutdown	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - emergency shutdown - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23928	44	D MERGE ARCHIVE OR...	emergency shutdown	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - emergency shutdown - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23929	46	D MERGE ARCHIVE OR...	emergency shutdown	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - emergency shutdown - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23930	48	C TRADE SECRET OR...	emergency shutdown	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - emergency shutdown - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23931	47	D MERGE ARCHIVE OR...	emergency shutdown	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - emergency shutdown - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23932	49	C TRADE SECRET OR...	emergency shutdown	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - emergency shutdown - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23933	43	D MERGE ARCHIVE OR...	emergency shutdown	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23934	53	C TRADE SECRET OR...	emergency shutdown	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - emergency shutdown - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23935	43	D MERGE ARCHIVE OR...	emergency shutdown	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23936	45	D MERGE ARCHIVE OR...	emergency shutdown	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - emergency shutdown - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23937	47	D MERGE ARCHIVE OR...	emergency shutdown	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - emergency shutdown - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23938	41	D MERGE ARCHIVE OR...	emergency shutdown	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - emergency shutdown - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23939	43	D MERGE ARCHIVE OR...	emergency shutdown	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - emergency shutdown - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23940	45	D MERGE ARCHIVE OR...	emergency shutdown	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - emergency shutdown - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23941	52	C TRADE SECRET OR...	emergency shutdown	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - emergency shutdown - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23942	54	C TRADE SECRET OR...	emergency shutdown	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - emergency shutdown - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23943	36	D MERGE ARCHIVE OR...	emergency shutdown	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23944	46	D MERGE ARCHIVE OR...	emergency shutdown	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - emergency shutdown - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23945	48	C TRADE SECRET OR...	emergency shutdown	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23946	50	C TRADE SECRET OR...	emergency shutdown	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - emergency shutdown - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23947	52	C TRADE SECRET OR...	emergency shutdown	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - emergency shutdown - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23948	46	D MERGE ARCHIVE OR...	emergency shutdown	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - emergency shutdown - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23949	36	D MERGE ARCHIVE OR...	emergency shutdown	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - emergency shutdown - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23950	38	D MERGE ARCHIVE OR...	emergency shutdown	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - emergency shutdown - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23951	45	D MERGE ARCHIVE OR...	emergency shutdown	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - emergency shutdown - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23952	47	D MERGE ARCHIVE OR...	emergency shutdown	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - emergency shutdown - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23953	41	D MERGE ARCHIVE OR...	emergency shutdown	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23954	51	C TRADE SECRET OR...	emergency shutdown	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - emergency shutdown - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23955	53	C TRADE SECRET OR...	emergency shutdown	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23956	43	D MERGE ARCHIVE OR...	emergency shutdown	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - emergency shutdown - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23957	45	D MERGE ARCHIVE OR...	emergency shutdown	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - emergency shutdown - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23958	39	D MERGE ARCHIVE OR...	emergency shutdown	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - emergency shutdown - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23959	41	D MERGE ARCHIVE OR...	emergency shutdown	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - emergency shutdown - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23960	43	D MERGE ARCHIVE OR...	emergency shutdown	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - emergency shutdown - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23961	58	C TRADE SECRET OR...	emergency shutdown	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - emergency shutdown - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23962	60	C TRADE SECRET OR...	emergency shutdown	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - emergency shutdown - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23963	54	C TRADE SECRET OR...	emergency shutdown	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23964	52	C TRADE SECRET OR...	emergency shutdown	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - emergency shutdown - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23965	54	C TRADE SECRET OR...	emergency shutdown	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23966	56	C TRADE SECRET OR...	emergency shutdown	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - emergency shutdown - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23967	58	C TRADE SECRET OR...	emergency shutdown	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - emergency shutdown - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23968	52	C TRADE SECRET OR...	emergency shutdown	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - emergency shutdown - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23969	54	C TRADE SECRET OR...	emergency shutdown	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - emergency shutdown - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23970	44	D MERGE ARCHIVE OR...	emergency shutdown	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - emergency shutdown - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23971	51	C TRADE SECRET OR...	emergency shutdown	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - emergency shutdown - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23972	53	C TRADE SECRET OR...	emergency shutdown	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - emergency shutdown - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23973	47	D MERGE ARCHIVE OR...	emergency shutdown	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23974	57	C TRADE SECRET OR...	emergency shutdown	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - emergency shutdown - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23975	59	C TRADE SECRET OR...	emergency shutdown	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23976	61	C TRADE SECRET OR...	emergency shutdown	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - emergency shutdown - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23977	51	C TRADE SECRET OR...	emergency shutdown	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - emergency shutdown - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23978	45	D MERGE ARCHIVE OR...	emergency shutdown	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - emergency shutdown - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23979	47	D MERGE ARCHIVE OR...	emergency shutdown	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - emergency shutdown - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23980	49	C TRADE SECRET OR...	emergency shutdown	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - emergency shutdown - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23981	56	C TRADE SECRET OR...	emergency shutdown	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - emergency shutdown - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23982	58	C TRADE SECRET OR...	emergency shutdown	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - emergency shutdown - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23983	52	C TRADE SECRET OR...	emergency shutdown	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23984	62	C TRADE SECRET OR...	emergency shutdown	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - emergency shutdown - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-23985	52	C TRADE SECRET OR...	emergency shutdown	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23986	54	C TRADE SECRET OR...	emergency shutdown	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - emergency shutdown - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23987	56	C TRADE SECRET OR...	emergency shutdown	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - emergency shutdown - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23988	50	C TRADE SECRET OR...	emergency shutdown	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - emergency shutdown - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23989	52	C TRADE SECRET OR...	emergency shutdown	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - emergency shutdown - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23990	54	C TRADE SECRET OR...	emergency shutdown	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - emergency shutdown - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23991	53	C TRADE SECRET OR...	emergency shutdown	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - emergency shutdown - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23992	43	D MERGE ARCHIVE OR...	emergency shutdown	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - emergency shutdown - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23993	37	D MERGE ARCHIVE OR...	emergency shutdown	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23994	47	D MERGE ARCHIVE OR...	emergency shutdown	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - emergency shutdown - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23995	49	C TRADE SECRET OR...	emergency shutdown	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - emergency shutdown - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23996	51	C TRADE SECRET OR...	emergency shutdown	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - emergency shutdown - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23997	53	C TRADE SECRET OR...	emergency shutdown	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - emergency shutdown - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23998	35	D MERGE ARCHIVE OR...	emergency shutdown	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - emergency shutdown - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-23999	37	D MERGE ARCHIVE OR...	emergency shutdown	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - emergency shutdown - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24000	39	D MERGE ARCHIVE OR...	emergency shutdown	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - emergency shutdown - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24001	53	C TRADE SECRET OR...	mission reserve	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - mission reserve - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24002	55	C TRADE SECRET OR...	mission reserve	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - mission reserve - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24003	49	C TRADE SECRET OR...	mission reserve	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission reserve - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24004	59	C TRADE SECRET OR...	mission reserve	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission reserve - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24005	61	C TRADE SECRET OR...	mission reserve	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission reserve - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24006	51	C TRADE SECRET OR...	mission reserve	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission reserve - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24007	53	C TRADE SECRET OR...	mission reserve	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission reserve - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24008	47	D MERGE ARCHIVE OR...	mission reserve	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission reserve - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24009	49	C TRADE SECRET OR...	mission reserve	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - mission reserve - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24010	51	C TRADE SECRET OR...	mission reserve	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission reserve - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24011	50	C TRADE SECRET OR...	mission reserve	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - mission reserve - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24012	52	C TRADE SECRET OR...	mission reserve	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - mission reserve - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24013	46	D MERGE ARCHIVE OR...	mission reserve	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission reserve - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24014	44	D MERGE ARCHIVE OR...	mission reserve	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission reserve - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24015	46	D MERGE ARCHIVE OR...	mission reserve	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission reserve - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24016	48	C TRADE SECRET OR...	mission reserve	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission reserve - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24017	50	C TRADE SECRET OR...	mission reserve	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission reserve - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24018	44	D MERGE ARCHIVE OR...	mission reserve	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission reserve - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24019	46	D MERGE ARCHIVE OR...	mission reserve	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - mission reserve - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24020	36	D MERGE ARCHIVE OR...	mission reserve	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission reserve - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24021	51	C TRADE SECRET OR...	mission reserve	control logic	utility method review	MJOS-SOLAR-MARINE-001 - mission reserve - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24022	53	C TRADE SECRET OR...	mission reserve	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - mission reserve - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24023	47	D MERGE ARCHIVE OR...	mission reserve	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission reserve - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24024	57	C TRADE SECRET OR...	mission reserve	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission reserve - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24025	59	C TRADE SECRET OR...	mission reserve	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission reserve - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24026	61	C TRADE SECRET OR...	mission reserve	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission reserve - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24027	51	C TRADE SECRET OR...	mission reserve	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission reserve - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24028	45	D MERGE ARCHIVE OR...	mission reserve	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission reserve - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24029	47	D MERGE ARCHIVE OR...	mission reserve	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - mission reserve - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24030	49	C TRADE SECRET OR...	mission reserve	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission reserve - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24031	56	C TRADE SECRET OR...	mission reserve	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - mission reserve - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24032	58	C TRADE SECRET OR...	mission reserve	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - mission reserve - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24033	52	C TRADE SECRET OR...	mission reserve	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission reserve - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24034	62	C TRADE SECRET OR...	mission reserve	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission reserve - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24035	52	C TRADE SECRET OR...	mission reserve	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission reserve - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24036	54	C TRADE SECRET OR...	mission reserve	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission reserve - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24037	56	C TRADE SECRET OR...	mission reserve	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission reserve - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24038	50	C TRADE SECRET OR...	mission reserve	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission reserve - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24039	52	C TRADE SECRET OR...	mission reserve	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - mission reserve - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24040	54	C TRADE SECRET OR...	mission reserve	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission reserve - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24041	61	C TRADE SECRET OR...	mission reserve	calibration	utility method review	MJOS-SOLAR-MARINE-001 - mission reserve - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24042	51	C TRADE SECRET OR...	mission reserve	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - mission reserve - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24043	45	D MERGE ARCHIVE OR...	mission reserve	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission reserve - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24044	55	C TRADE SECRET OR...	mission reserve	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission reserve - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24045	57	C TRADE SECRET OR...	mission reserve	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission reserve - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24046	59	C TRADE SECRET OR...	mission reserve	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission reserve - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24047	61	C TRADE SECRET OR...	mission reserve	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission reserve - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24048	43	D MERGE ARCHIVE OR...	mission reserve	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission reserve - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24049	45	D MERGE ARCHIVE OR...	mission reserve	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - mission reserve - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24050	47	D MERGE ARCHIVE OR...	mission reserve	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission reserve - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24051	54	C TRADE SECRET OR...	mission reserve	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - mission reserve - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24052	56	C TRADE SECRET OR...	mission reserve	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - mission reserve - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24053	50	C TRADE SECRET OR...	mission reserve	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission reserve - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24054	60	C TRADE SECRET OR...	mission reserve	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission reserve - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24055	62	C TRADE SECRET OR...	mission reserve	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission reserve - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24056	52	C TRADE SECRET OR...	mission reserve	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission reserve - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24057	54	C TRADE SECRET OR...	mission reserve	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission reserve - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24058	48	C TRADE SECRET OR...	mission reserve	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission reserve - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24059	50	C TRADE SECRET OR...	mission reserve	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - mission reserve - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24060	52	C TRADE SECRET OR...	mission reserve	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission reserve - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24061	51	C TRADE SECRET OR...	mission reserve	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - mission reserve - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24062	53	C TRADE SECRET OR...	mission reserve	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - mission reserve - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24063	35	D MERGE ARCHIVE OR...	mission reserve	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission reserve - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24064	45	D MERGE ARCHIVE OR...	mission reserve	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission reserve - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24065	47	D MERGE ARCHIVE OR...	mission reserve	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission reserve - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24066	49	C TRADE SECRET OR...	mission reserve	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission reserve - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24067	51	C TRADE SECRET OR...	mission reserve	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission reserve - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24068	45	D MERGE ARCHIVE OR...	mission reserve	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission reserve - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24069	35	D MERGE ARCHIVE OR...	mission reserve	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - mission reserve - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24070	37	D MERGE ARCHIVE OR...	mission reserve	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission reserve - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24071	52	C TRADE SECRET OR...	mission reserve	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - mission reserve - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24072	54	C TRADE SECRET OR...	mission reserve	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - mission reserve - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24073	48	C TRADE SECRET OR...	mission reserve	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission reserve - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24074	58	C TRADE SECRET OR...	mission reserve	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission reserve - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24075	60	C TRADE SECRET OR...	mission reserve	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission reserve - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24076	62	C TRADE SECRET OR...	mission reserve	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission reserve - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24077	52	C TRADE SECRET OR...	mission reserve	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission reserve - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24078	46	D MERGE ARCHIVE OR...	mission reserve	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission reserve - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24079	48	C TRADE SECRET OR...	mission reserve	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - mission reserve - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24080	50	C TRADE SECRET OR...	mission reserve	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission reserve - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24081	57	C TRADE SECRET OR...	mission reserve	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - mission reserve - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24082	59	C TRADE SECRET OR...	mission reserve	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - mission reserve - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24083	53	C TRADE SECRET OR...	mission reserve	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission reserve - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24084	51	C TRADE SECRET OR...	mission reserve	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission reserve - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24085	53	C TRADE SECRET OR...	mission reserve	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission reserve - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24086	55	C TRADE SECRET OR...	mission reserve	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission reserve - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24087	57	C TRADE SECRET OR...	mission reserve	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission reserve - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24088	51	C TRADE SECRET OR...	mission reserve	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission reserve - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24089	53	C TRADE SECRET OR...	mission reserve	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - mission reserve - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24090	43	D MERGE ARCHIVE OR...	mission reserve	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission reserve - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24091	62	C TRADE SECRET OR...	mission reserve	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - mission reserve - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24092	52	C TRADE SECRET OR...	mission reserve	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - mission reserve - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24093	46	D MERGE ARCHIVE OR...	mission reserve	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission reserve - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24094	56	C TRADE SECRET OR...	mission reserve	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission reserve - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24095	58	C TRADE SECRET OR...	mission reserve	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission reserve - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24096	60	C TRADE SECRET OR...	mission reserve	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission reserve - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24097	62	C TRADE SECRET OR...	mission reserve	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission reserve - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24098	44	D MERGE ARCHIVE OR...	mission reserve	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission reserve - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24099	46	D MERGE ARCHIVE OR...	mission reserve	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - mission reserve - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24100	48	C TRADE SECRET OR...	mission reserve	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission reserve - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24101	47	D MERGE ARCHIVE OR...	mission reserve	provenance	utility method review	MJOS-SOLAR-MARINE-001 - mission reserve - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24102	49	C TRADE SECRET OR...	mission reserve	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - mission reserve - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24103	43	D MERGE ARCHIVE OR...	mission reserve	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission reserve - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24104	53	C TRADE SECRET OR...	mission reserve	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission reserve - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24105	43	D MERGE ARCHIVE OR...	mission reserve	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission reserve - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24106	45	D MERGE ARCHIVE OR...	mission reserve	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission reserve - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24107	47	D MERGE ARCHIVE OR...	mission reserve	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission reserve - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24108	41	D MERGE ARCHIVE OR...	mission reserve	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission reserve - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24109	43	D MERGE ARCHIVE OR...	mission reserve	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - mission reserve - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24110	45	D MERGE ARCHIVE OR...	mission reserve	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission reserve - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24111	60	C TRADE SECRET OR...	mission reserve	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - mission reserve - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24112	62	C TRADE SECRET OR...	mission reserve	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - mission reserve - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24113	44	D MERGE ARCHIVE OR...	mission reserve	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission reserve - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24114	54	C TRADE SECRET OR...	mission reserve	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission reserve - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24115	56	C TRADE SECRET OR...	mission reserve	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission reserve - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24116	58	C TRADE SECRET OR...	mission reserve	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission reserve - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24117	60	C TRADE SECRET OR...	mission reserve	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission reserve - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24118	54	C TRADE SECRET OR...	mission reserve	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission reserve - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24119	44	D MERGE ARCHIVE OR...	mission reserve	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - mission reserve - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24120	46	D MERGE ARCHIVE OR...	mission reserve	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission reserve - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24121	53	C TRADE SECRET OR...	mission reserve	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - mission reserve - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24122	55	C TRADE SECRET OR...	mission reserve	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - mission reserve - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24123	49	C TRADE SECRET OR...	mission reserve	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission reserve - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24124	59	C TRADE SECRET OR...	mission reserve	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission reserve - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24125	61	C TRADE SECRET OR...	mission reserve	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission reserve - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24126	51	C TRADE SECRET OR...	mission reserve	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission reserve - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24127	53	C TRADE SECRET OR...	mission reserve	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission reserve - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24128	47	D MERGE ARCHIVE OR...	mission reserve	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission reserve - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24129	49	C TRADE SECRET OR...	mission reserve	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - mission reserve - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24130	51	C TRADE SECRET OR...	mission reserve	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission reserve - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24131	50	C TRADE SECRET OR...	mission reserve	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - mission reserve - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24132	52	C TRADE SECRET OR...	mission reserve	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - mission reserve - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24133	46	D MERGE ARCHIVE OR...	mission reserve	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission reserve - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24134	44	D MERGE ARCHIVE OR...	mission reserve	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission reserve - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24135	46	D MERGE ARCHIVE OR...	mission reserve	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission reserve - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24136	48	C TRADE SECRET OR...	mission reserve	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission reserve - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24137	50	C TRADE SECRET OR...	mission reserve	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission reserve - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24138	44	D MERGE ARCHIVE OR...	mission reserve	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission reserve - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24139	46	D MERGE ARCHIVE OR...	mission reserve	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - mission reserve - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24140	36	D MERGE ARCHIVE OR...	mission reserve	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission reserve - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24141	43	D MERGE ARCHIVE OR...	mission reserve	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - mission reserve - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24142	45	D MERGE ARCHIVE OR...	mission reserve	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - mission reserve - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24143	39	D MERGE ARCHIVE OR...	mission reserve	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission reserve - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24144	49	C TRADE SECRET OR...	mission reserve	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission reserve - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24145	51	C TRADE SECRET OR...	mission reserve	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission reserve - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24146	53	C TRADE SECRET OR...	mission reserve	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission reserve - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24147	43	D MERGE ARCHIVE OR...	mission reserve	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission reserve - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24148	37	D MERGE ARCHIVE OR...	mission reserve	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission reserve - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24149	39	D MERGE ARCHIVE OR...	mission reserve	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - mission reserve - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24150	41	D MERGE ARCHIVE OR...	mission reserve	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission reserve - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24151	48	C TRADE SECRET OR...	mission reserve	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - mission reserve - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24152	50	C TRADE SECRET OR...	mission reserve	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - mission reserve - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24153	44	D MERGE ARCHIVE OR...	mission reserve	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission reserve - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24154	54	C TRADE SECRET OR...	mission reserve	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission reserve - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24155	44	D MERGE ARCHIVE OR...	mission reserve	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission reserve - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24156	46	D MERGE ARCHIVE OR...	mission reserve	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission reserve - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24157	48	C TRADE SECRET OR...	mission reserve	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission reserve - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24158	42	D MERGE ARCHIVE OR...	mission reserve	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission reserve - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24159	44	D MERGE ARCHIVE OR...	mission reserve	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - mission reserve - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24160	46	D MERGE ARCHIVE OR...	mission reserve	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission reserve - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24161	61	C TRADE SECRET OR...	mission reserve	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - mission reserve - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24162	51	C TRADE SECRET OR...	mission reserve	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - mission reserve - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24163	45	D MERGE ARCHIVE OR...	mission reserve	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission reserve - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24164	55	C TRADE SECRET OR...	mission reserve	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission reserve - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24165	57	C TRADE SECRET OR...	mission reserve	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission reserve - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24166	59	C TRADE SECRET OR...	mission reserve	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission reserve - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24167	61	C TRADE SECRET OR...	mission reserve	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission reserve - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24168	43	D MERGE ARCHIVE OR...	mission reserve	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission reserve - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24169	45	D MERGE ARCHIVE OR...	mission reserve	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - mission reserve - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24170	47	D MERGE ARCHIVE OR...	mission reserve	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission reserve - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24171	54	C TRADE SECRET OR...	mission reserve	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - mission reserve - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24172	56	C TRADE SECRET OR...	mission reserve	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - mission reserve - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24173	50	C TRADE SECRET OR...	mission reserve	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission reserve - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24174	60	C TRADE SECRET OR...	mission reserve	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission reserve - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24175	62	C TRADE SECRET OR...	mission reserve	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission reserve - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24176	52	C TRADE SECRET OR...	mission reserve	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission reserve - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24177	54	C TRADE SECRET OR...	mission reserve	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission reserve - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24178	48	C TRADE SECRET OR...	mission reserve	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission reserve - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24179	50	C TRADE SECRET OR...	mission reserve	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - mission reserve - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24180	52	C TRADE SECRET OR...	mission reserve	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission reserve - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24181	59	C TRADE SECRET OR...	mission reserve	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - mission reserve - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24182	61	C TRADE SECRET OR...	mission reserve	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - mission reserve - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24183	43	D MERGE ARCHIVE OR...	mission reserve	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission reserve - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24184	53	C TRADE SECRET OR...	mission reserve	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission reserve - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24185	55	C TRADE SECRET OR...	mission reserve	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission reserve - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24186	57	C TRADE SECRET OR...	mission reserve	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission reserve - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24187	59	C TRADE SECRET OR...	mission reserve	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission reserve - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24188	53	C TRADE SECRET OR...	mission reserve	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission reserve - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24189	43	D MERGE ARCHIVE OR...	mission reserve	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - mission reserve - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24190	45	D MERGE ARCHIVE OR...	mission reserve	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission reserve - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24191	44	D MERGE ARCHIVE OR...	mission reserve	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - mission reserve - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24192	46	D MERGE ARCHIVE OR...	mission reserve	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - mission reserve - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24193	40	D MERGE ARCHIVE OR...	mission reserve	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - mission reserve - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24194	50	C TRADE SECRET OR...	mission reserve	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - mission reserve - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24195	52	C TRADE SECRET OR...	mission reserve	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - mission reserve - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24196	54	C TRADE SECRET OR...	mission reserve	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - mission reserve - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24197	44	D MERGE ARCHIVE OR...	mission reserve	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - mission reserve - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24198	38	D MERGE ARCHIVE OR...	mission reserve	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - mission reserve - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24199	40	D MERGE ARCHIVE OR...	mission reserve	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - mission reserve - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24200	42	D MERGE ARCHIVE OR...	mission reserve	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - mission reserve - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24201	56	C TRADE SECRET OR...	provenance	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - provenance - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24202	58	C TRADE SECRET OR...	provenance	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - provenance - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24203	52	C TRADE SECRET OR...	provenance	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - provenance - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24204	62	C TRADE SECRET OR...	provenance	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - provenance - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24205	52	C TRADE SECRET OR...	provenance	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - provenance - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24206	54	C TRADE SECRET OR...	provenance	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - provenance - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24207	56	C TRADE SECRET OR...	provenance	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - provenance - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24208	50	C TRADE SECRET OR...	provenance	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - provenance - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24209	52	C TRADE SECRET OR...	provenance	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - provenance - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24210	54	C TRADE SECRET OR...	provenance	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - provenance - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24211	53	C TRADE SECRET OR...	provenance	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - provenance - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24212	43	D MERGE ARCHIVE OR...	provenance	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - provenance - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24213	37	D MERGE ARCHIVE OR...	provenance	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - provenance - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24214	47	D MERGE ARCHIVE OR...	provenance	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - provenance - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24215	49	C TRADE SECRET OR...	provenance	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - provenance - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24216	51	C TRADE SECRET OR...	provenance	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - provenance - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24217	53	C TRADE SECRET OR...	provenance	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - provenance - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24218	35	D MERGE ARCHIVE OR...	provenance	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - provenance - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24219	37	D MERGE ARCHIVE OR...	provenance	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - provenance - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24220	39	D MERGE ARCHIVE OR...	provenance	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - provenance - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24221	54	C TRADE SECRET OR...	provenance	control logic	utility method review	MJOS-SOLAR-MARINE-001 - provenance - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24222	56	C TRADE SECRET OR...	provenance	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - provenance - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24223	50	C TRADE SECRET OR...	provenance	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - provenance - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24224	60	C TRADE SECRET OR...	provenance	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - provenance - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24225	62	C TRADE SECRET OR...	provenance	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - provenance - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24226	52	C TRADE SECRET OR...	provenance	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - provenance - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24227	54	C TRADE SECRET OR...	provenance	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - provenance - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24228	48	C TRADE SECRET OR...	provenance	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - provenance - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24229	50	C TRADE SECRET OR...	provenance	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - provenance - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24230	52	C TRADE SECRET OR...	provenance	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - provenance - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24231	59	C TRADE SECRET OR...	provenance	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - provenance - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24232	61	C TRADE SECRET OR...	provenance	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - provenance - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24233	43	D MERGE ARCHIVE OR...	provenance	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - provenance - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24234	53	C TRADE SECRET OR...	provenance	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - provenance - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24235	55	C TRADE SECRET OR...	provenance	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - provenance - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24236	57	C TRADE SECRET OR...	provenance	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - provenance - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24237	59	C TRADE SECRET OR...	provenance	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - provenance - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24238	53	C TRADE SECRET OR...	provenance	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - provenance - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24239	43	D MERGE ARCHIVE OR...	provenance	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - provenance - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24240	45	D MERGE ARCHIVE OR...	provenance	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - provenance - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24241	52	C TRADE SECRET OR...	provenance	calibration	utility method review	MJOS-SOLAR-MARINE-001 - provenance - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24242	54	C TRADE SECRET OR...	provenance	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - provenance - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24243	48	C TRADE SECRET OR...	provenance	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - provenance - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24244	58	C TRADE SECRET OR...	provenance	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - provenance - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24245	60	C TRADE SECRET OR...	provenance	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - provenance - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24246	62	C TRADE SECRET OR...	provenance	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - provenance - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24247	52	C TRADE SECRET OR...	provenance	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - provenance - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24248	46	D MERGE ARCHIVE OR...	provenance	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - provenance - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24249	48	C TRADE SECRET OR...	provenance	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - provenance - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24250	50	C TRADE SECRET OR...	provenance	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - provenance - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24251	57	C TRADE SECRET OR...	provenance	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - provenance - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24252	59	C TRADE SECRET OR...	provenance	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - provenance - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24253	53	C TRADE SECRET OR...	provenance	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - provenance - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24254	51	C TRADE SECRET OR...	provenance	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - provenance - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24255	53	C TRADE SECRET OR...	provenance	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - provenance - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24256	55	C TRADE SECRET OR...	provenance	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - provenance - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24257	57	C TRADE SECRET OR...	provenance	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - provenance - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24258	51	C TRADE SECRET OR...	provenance	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - provenance - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24259	53	C TRADE SECRET OR...	provenance	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - provenance - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24260	43	D MERGE ARCHIVE OR...	provenance	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - provenance - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24261	54	C TRADE SECRET OR...	provenance	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - provenance - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24262	44	D MERGE ARCHIVE OR...	provenance	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - provenance - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24263	38	D MERGE ARCHIVE OR...	provenance	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - provenance - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24264	48	C TRADE SECRET OR...	provenance	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - provenance - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24265	50	C TRADE SECRET OR...	provenance	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - provenance - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24266	52	C TRADE SECRET OR...	provenance	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - provenance - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24267	54	C TRADE SECRET OR...	provenance	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - provenance - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24268	36	D MERGE ARCHIVE OR...	provenance	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - provenance - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24269	38	D MERGE ARCHIVE OR...	provenance	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - provenance - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24270	40	D MERGE ARCHIVE OR...	provenance	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - provenance - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24271	55	C TRADE SECRET OR...	provenance	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - provenance - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24272	57	C TRADE SECRET OR...	provenance	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - provenance - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24273	51	C TRADE SECRET OR...	provenance	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - provenance - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24274	61	C TRADE SECRET OR...	provenance	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - provenance - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24275	51	C TRADE SECRET OR...	provenance	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - provenance - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24276	53	C TRADE SECRET OR...	provenance	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - provenance - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24277	55	C TRADE SECRET OR...	provenance	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - provenance - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24278	49	C TRADE SECRET OR...	provenance	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - provenance - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24279	51	C TRADE SECRET OR...	provenance	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - provenance - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24280	53	C TRADE SECRET OR...	provenance	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - provenance - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24281	60	C TRADE SECRET OR...	provenance	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - provenance - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24282	62	C TRADE SECRET OR...	provenance	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - provenance - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24283	44	D MERGE ARCHIVE OR...	provenance	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - provenance - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24284	54	C TRADE SECRET OR...	provenance	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - provenance - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24285	56	C TRADE SECRET OR...	provenance	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - provenance - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24286	58	C TRADE SECRET OR...	provenance	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - provenance - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24287	60	C TRADE SECRET OR...	provenance	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - provenance - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24288	54	C TRADE SECRET OR...	provenance	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - provenance - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24289	44	D MERGE ARCHIVE OR...	provenance	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - provenance - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24290	46	D MERGE ARCHIVE OR...	provenance	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - provenance - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24291	53	C TRADE SECRET OR...	provenance	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - provenance - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24292	55	C TRADE SECRET OR...	provenance	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - provenance - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24293	49	C TRADE SECRET OR...	provenance	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - provenance - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24294	59	C TRADE SECRET OR...	provenance	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - provenance - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24295	61	C TRADE SECRET OR...	provenance	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - provenance - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24296	51	C TRADE SECRET OR...	provenance	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - provenance - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24297	53	C TRADE SECRET OR...	provenance	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - provenance - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24298	47	D MERGE ARCHIVE OR...	provenance	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - provenance - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24299	49	C TRADE SECRET OR...	provenance	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - provenance - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24300	51	C TRADE SECRET OR...	provenance	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - provenance - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24301	50	C TRADE SECRET OR...	provenance	provenance	utility method review	MJOS-SOLAR-MARINE-001 - provenance - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24302	52	C TRADE SECRET OR...	provenance	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - provenance - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24303	46	D MERGE ARCHIVE OR...	provenance	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - provenance - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24304	44	D MERGE ARCHIVE OR...	provenance	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - provenance - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24305	46	D MERGE ARCHIVE OR...	provenance	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - provenance - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24306	48	C TRADE SECRET OR...	provenance	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - provenance - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24307	50	C TRADE SECRET OR...	provenance	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - provenance - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24308	44	D MERGE ARCHIVE OR...	provenance	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - provenance - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24309	46	D MERGE ARCHIVE OR...	provenance	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - provenance - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24310	36	D MERGE ARCHIVE OR...	provenance	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - provenance - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24311	51	C TRADE SECRET OR...	provenance	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - provenance - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24312	53	C TRADE SECRET OR...	provenance	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - provenance - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24313	47	D MERGE ARCHIVE OR...	provenance	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - provenance - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24314	57	C TRADE SECRET OR...	provenance	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - provenance - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24315	59	C TRADE SECRET OR...	provenance	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - provenance - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24316	61	C TRADE SECRET OR...	provenance	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - provenance - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24317	51	C TRADE SECRET OR...	provenance	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - provenance - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24318	45	D MERGE ARCHIVE OR...	provenance	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - provenance - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24319	47	D MERGE ARCHIVE OR...	provenance	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - provenance - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24320	49	C TRADE SECRET OR...	provenance	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - provenance - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24321	56	C TRADE SECRET OR...	provenance	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - provenance - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24322	58	C TRADE SECRET OR...	provenance	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - provenance - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24323	52	C TRADE SECRET OR...	provenance	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - provenance - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24324	62	C TRADE SECRET OR...	provenance	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - provenance - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24325	52	C TRADE SECRET OR...	provenance	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - provenance - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24326	54	C TRADE SECRET OR...	provenance	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - provenance - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24327	56	C TRADE SECRET OR...	provenance	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - provenance - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24328	50	C TRADE SECRET OR...	provenance	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - provenance - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24329	52	C TRADE SECRET OR...	provenance	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - provenance - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24330	54	C TRADE SECRET OR...	provenance	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - provenance - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24331	53	C TRADE SECRET OR...	provenance	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - provenance - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24332	43	D MERGE ARCHIVE OR...	provenance	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - provenance - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24333	37	D MERGE ARCHIVE OR...	provenance	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - provenance - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24334	47	D MERGE ARCHIVE OR...	provenance	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - provenance - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24335	49	C TRADE SECRET OR...	provenance	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - provenance - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24336	51	C TRADE SECRET OR...	provenance	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - provenance - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24337	53	C TRADE SECRET OR...	provenance	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - provenance - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24338	35	D MERGE ARCHIVE OR...	provenance	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - provenance - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24339	37	D MERGE ARCHIVE OR...	provenance	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - provenance - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24340	39	D MERGE ARCHIVE OR...	provenance	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - provenance - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24341	46	D MERGE ARCHIVE OR...	provenance	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - provenance - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24342	48	C TRADE SECRET OR...	provenance	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - provenance - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24343	42	D MERGE ARCHIVE OR...	provenance	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - provenance - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24344	52	C TRADE SECRET OR...	provenance	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - provenance - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24345	54	C TRADE SECRET OR...	provenance	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - provenance - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24346	44	D MERGE ARCHIVE OR...	provenance	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - provenance - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24347	46	D MERGE ARCHIVE OR...	provenance	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - provenance - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24348	40	D MERGE ARCHIVE OR...	provenance	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - provenance - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24349	42	D MERGE ARCHIVE OR...	provenance	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - provenance - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24350	44	D MERGE ARCHIVE OR...	provenance	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - provenance - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24351	51	C TRADE SECRET OR...	provenance	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - provenance - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24352	53	C TRADE SECRET OR...	provenance	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - provenance - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24353	35	D MERGE ARCHIVE OR...	provenance	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - provenance - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24354	45	D MERGE ARCHIVE OR...	provenance	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - provenance - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24355	47	D MERGE ARCHIVE OR...	provenance	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - provenance - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24356	49	C TRADE SECRET OR...	provenance	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - provenance - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24357	51	C TRADE SECRET OR...	provenance	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - provenance - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24358	45	D MERGE ARCHIVE OR...	provenance	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - provenance - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24359	35	D MERGE ARCHIVE OR...	provenance	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - provenance - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24360	37	D MERGE ARCHIVE OR...	provenance	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - provenance - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24361	52	C TRADE SECRET OR...	provenance	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - provenance - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24362	54	C TRADE SECRET OR...	provenance	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - provenance - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24363	48	C TRADE SECRET OR...	provenance	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - provenance - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24364	58	C TRADE SECRET OR...	provenance	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - provenance - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24365	60	C TRADE SECRET OR...	provenance	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - provenance - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24366	62	C TRADE SECRET OR...	provenance	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - provenance - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24367	52	C TRADE SECRET OR...	provenance	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - provenance - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24368	46	D MERGE ARCHIVE OR...	provenance	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - provenance - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24369	48	C TRADE SECRET OR...	provenance	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - provenance - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24370	50	C TRADE SECRET OR...	provenance	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - provenance - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24371	57	C TRADE SECRET OR...	provenance	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - provenance - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24372	59	C TRADE SECRET OR...	provenance	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - provenance - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24373	53	C TRADE SECRET OR...	provenance	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - provenance - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24374	51	C TRADE SECRET OR...	provenance	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - provenance - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24375	53	C TRADE SECRET OR...	provenance	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - provenance - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24376	55	C TRADE SECRET OR...	provenance	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - provenance - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24377	57	C TRADE SECRET OR...	provenance	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - provenance - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24378	51	C TRADE SECRET OR...	provenance	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - provenance - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24379	53	C TRADE SECRET OR...	provenance	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - provenance - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24380	43	D MERGE ARCHIVE OR...	provenance	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - provenance - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24381	62	C TRADE SECRET OR...	provenance	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - provenance - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24382	52	C TRADE SECRET OR...	provenance	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - provenance - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24383	46	D MERGE ARCHIVE OR...	provenance	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - provenance - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24384	56	C TRADE SECRET OR...	provenance	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - provenance - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24385	58	C TRADE SECRET OR...	provenance	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - provenance - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24386	60	C TRADE SECRET OR...	provenance	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - provenance - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24387	62	C TRADE SECRET OR...	provenance	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - provenance - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24388	44	D MERGE ARCHIVE OR...	provenance	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - provenance - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24389	46	D MERGE ARCHIVE OR...	provenance	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - provenance - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24390	48	C TRADE SECRET OR...	provenance	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - provenance - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24391	47	D MERGE ARCHIVE OR...	provenance	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - provenance - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24392	49	C TRADE SECRET OR...	provenance	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - provenance - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24393	43	D MERGE ARCHIVE OR...	provenance	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - provenance - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24394	53	C TRADE SECRET OR...	provenance	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - provenance - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24395	43	D MERGE ARCHIVE OR...	provenance	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - provenance - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24396	45	D MERGE ARCHIVE OR...	provenance	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - provenance - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24397	47	D MERGE ARCHIVE OR...	provenance	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - provenance - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24398	41	D MERGE ARCHIVE OR...	provenance	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - provenance - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24399	43	D MERGE ARCHIVE OR...	provenance	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - provenance - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24400	45	D MERGE ARCHIVE OR...	provenance	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - provenance - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24401	59	C TRADE SECRET OR...	profile separation	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - profile separation - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24402	61	C TRADE SECRET OR...	profile separation	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - profile separation - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24403	43	D MERGE ARCHIVE OR...	profile separation	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - profile separation - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24404	53	C TRADE SECRET OR...	profile separation	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - profile separation - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24405	55	C TRADE SECRET OR...	profile separation	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - profile separation - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24406	57	C TRADE SECRET OR...	profile separation	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - profile separation - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24407	59	C TRADE SECRET OR...	profile separation	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - profile separation - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24408	53	C TRADE SECRET OR...	profile separation	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - profile separation - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24409	43	D MERGE ARCHIVE OR...	profile separation	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - profile separation - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24410	45	D MERGE ARCHIVE OR...	profile separation	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - profile separation - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24411	44	D MERGE ARCHIVE OR...	profile separation	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - profile separation - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24412	46	D MERGE ARCHIVE OR...	profile separation	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - profile separation - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24413	40	D MERGE ARCHIVE OR...	profile separation	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - profile separation - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24414	50	C TRADE SECRET OR...	profile separation	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - profile separation - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24415	52	C TRADE SECRET OR...	profile separation	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - profile separation - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24416	54	C TRADE SECRET OR...	profile separation	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - profile separation - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24417	44	D MERGE ARCHIVE OR...	profile separation	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - profile separation - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24418	38	D MERGE ARCHIVE OR...	profile separation	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - profile separation - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24419	40	D MERGE ARCHIVE OR...	profile separation	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - profile separation - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24420	42	D MERGE ARCHIVE OR...	profile separation	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - profile separation - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24421	57	C TRADE SECRET OR...	profile separation	control logic	utility method review	MJOS-SOLAR-MARINE-001 - profile separation - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24422	59	C TRADE SECRET OR...	profile separation	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - profile separation - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24423	53	C TRADE SECRET OR...	profile separation	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - profile separation - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24424	51	C TRADE SECRET OR...	profile separation	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - profile separation - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24425	53	C TRADE SECRET OR...	profile separation	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - profile separation - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24426	55	C TRADE SECRET OR...	profile separation	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - profile separation - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24427	57	C TRADE SECRET OR...	profile separation	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - profile separation - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24428	51	C TRADE SECRET OR...	profile separation	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - profile separation - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24429	53	C TRADE SECRET OR...	profile separation	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - profile separation - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24430	43	D MERGE ARCHIVE OR...	profile separation	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - profile separation - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24431	62	C TRADE SECRET OR...	profile separation	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - profile separation - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24432	52	C TRADE SECRET OR...	profile separation	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - profile separation - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24433	46	D MERGE ARCHIVE OR...	profile separation	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - profile separation - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24434	56	C TRADE SECRET OR...	profile separation	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - profile separation - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24435	58	C TRADE SECRET OR...	profile separation	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - profile separation - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24436	60	C TRADE SECRET OR...	profile separation	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - profile separation - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24437	62	C TRADE SECRET OR...	profile separation	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - profile separation - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24438	44	D MERGE ARCHIVE OR...	profile separation	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - profile separation - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24439	46	D MERGE ARCHIVE OR...	profile separation	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - profile separation - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24440	48	C TRADE SECRET OR...	profile separation	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - profile separation - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24441	55	C TRADE SECRET OR...	profile separation	calibration	utility method review	MJOS-SOLAR-MARINE-001 - profile separation - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24442	57	C TRADE SECRET OR...	profile separation	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - profile separation - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24443	51	C TRADE SECRET OR...	profile separation	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - profile separation - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24444	61	C TRADE SECRET OR...	profile separation	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - profile separation - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24445	51	C TRADE SECRET OR...	profile separation	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - profile separation - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24446	53	C TRADE SECRET OR...	profile separation	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - profile separation - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24447	55	C TRADE SECRET OR...	profile separation	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - profile separation - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24448	49	C TRADE SECRET OR...	profile separation	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - profile separation - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24449	51	C TRADE SECRET OR...	profile separation	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - profile separation - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24450	53	C TRADE SECRET OR...	profile separation	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - profile separation - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24451	60	C TRADE SECRET OR...	profile separation	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - profile separation - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24452	62	C TRADE SECRET OR...	profile separation	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - profile separation - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24453	44	D MERGE ARCHIVE OR...	profile separation	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - profile separation - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24454	54	C TRADE SECRET OR...	profile separation	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - profile separation - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24455	56	C TRADE SECRET OR...	profile separation	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - profile separation - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24456	58	C TRADE SECRET OR...	profile separation	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - profile separation - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24457	60	C TRADE SECRET OR...	profile separation	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - profile separation - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24458	54	C TRADE SECRET OR...	profile separation	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - profile separation - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24459	44	D MERGE ARCHIVE OR...	profile separation	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - profile separation - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24460	46	D MERGE ARCHIVE OR...	profile separation	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - profile separation - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24461	45	D MERGE ARCHIVE OR...	profile separation	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - profile separation - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24462	47	D MERGE ARCHIVE OR...	profile separation	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - profile separation - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24463	41	D MERGE ARCHIVE OR...	profile separation	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - profile separation - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24464	51	C TRADE SECRET OR...	profile separation	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - profile separation - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24465	53	C TRADE SECRET OR...	profile separation	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - profile separation - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24466	43	D MERGE ARCHIVE OR...	profile separation	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - profile separation - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24467	45	D MERGE ARCHIVE OR...	profile separation	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - profile separation - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24468	39	D MERGE ARCHIVE OR...	profile separation	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - profile separation - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24469	41	D MERGE ARCHIVE OR...	profile separation	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - profile separation - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24470	43	D MERGE ARCHIVE OR...	profile separation	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - profile separation - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24471	58	C TRADE SECRET OR...	profile separation	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - profile separation - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24472	60	C TRADE SECRET OR...	profile separation	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - profile separation - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24473	54	C TRADE SECRET OR...	profile separation	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - profile separation - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24474	52	C TRADE SECRET OR...	profile separation	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - profile separation - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24475	54	C TRADE SECRET OR...	profile separation	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - profile separation - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24476	56	C TRADE SECRET OR...	profile separation	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - profile separation - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24477	58	C TRADE SECRET OR...	profile separation	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - profile separation - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24478	52	C TRADE SECRET OR...	profile separation	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - profile separation - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24479	54	C TRADE SECRET OR...	profile separation	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - profile separation - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24480	44	D MERGE ARCHIVE OR...	profile separation	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - profile separation - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24481	51	C TRADE SECRET OR...	profile separation	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - profile separation - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24482	53	C TRADE SECRET OR...	profile separation	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - profile separation - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24483	47	D MERGE ARCHIVE OR...	profile separation	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - profile separation - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24484	57	C TRADE SECRET OR...	profile separation	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - profile separation - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24485	59	C TRADE SECRET OR...	profile separation	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - profile separation - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24486	61	C TRADE SECRET OR...	profile separation	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - profile separation - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24487	51	C TRADE SECRET OR...	profile separation	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - profile separation - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24488	45	D MERGE ARCHIVE OR...	profile separation	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - profile separation - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24489	47	D MERGE ARCHIVE OR...	profile separation	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - profile separation - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24490	49	C TRADE SECRET OR...	profile separation	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - profile separation - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24491	56	C TRADE SECRET OR...	profile separation	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - profile separation - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24492	58	C TRADE SECRET OR...	profile separation	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - profile separation - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24493	52	C TRADE SECRET OR...	profile separation	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - profile separation - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24494	62	C TRADE SECRET OR...	profile separation	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - profile separation - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24495	52	C TRADE SECRET OR...	profile separation	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - profile separation - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24496	54	C TRADE SECRET OR...	profile separation	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - profile separation - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24497	56	C TRADE SECRET OR...	profile separation	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - profile separation - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24498	50	C TRADE SECRET OR...	profile separation	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - profile separation - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24499	52	C TRADE SECRET OR...	profile separation	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - profile separation - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24500	54	C TRADE SECRET OR...	profile separation	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - profile separation - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24501	53	C TRADE SECRET OR...	profile separation	provenance	utility method review	MJOS-SOLAR-MARINE-001 - profile separation - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24502	43	D MERGE ARCHIVE OR...	profile separation	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - profile separation - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24503	37	D MERGE ARCHIVE OR...	profile separation	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - profile separation - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24504	47	D MERGE ARCHIVE OR...	profile separation	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - profile separation - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24505	49	C TRADE SECRET OR...	profile separation	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - profile separation - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24506	51	C TRADE SECRET OR...	profile separation	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - profile separation - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24507	53	C TRADE SECRET OR...	profile separation	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - profile separation - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24508	35	D MERGE ARCHIVE OR...	profile separation	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - profile separation - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24509	37	D MERGE ARCHIVE OR...	profile separation	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - profile separation - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24510	39	D MERGE ARCHIVE OR...	profile separation	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - profile separation - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24511	54	C TRADE SECRET OR...	profile separation	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - profile separation - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24512	56	C TRADE SECRET OR...	profile separation	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - profile separation - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24513	50	C TRADE SECRET OR...	profile separation	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - profile separation - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24514	60	C TRADE SECRET OR...	profile separation	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - profile separation - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24515	62	C TRADE SECRET OR...	profile separation	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - profile separation - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24516	52	C TRADE SECRET OR...	profile separation	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - profile separation - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24517	54	C TRADE SECRET OR...	profile separation	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - profile separation - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24518	48	C TRADE SECRET OR...	profile separation	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - profile separation - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24519	50	C TRADE SECRET OR...	profile separation	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - profile separation - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24520	52	C TRADE SECRET OR...	profile separation	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - profile separation - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24521	59	C TRADE SECRET OR...	profile separation	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - profile separation - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24522	61	C TRADE SECRET OR...	profile separation	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - profile separation - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24523	43	D MERGE ARCHIVE OR...	profile separation	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - profile separation - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24524	53	C TRADE SECRET OR...	profile separation	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - profile separation - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24525	55	C TRADE SECRET OR...	profile separation	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - profile separation - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24526	57	C TRADE SECRET OR...	profile separation	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - profile separation - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24527	59	C TRADE SECRET OR...	profile separation	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - profile separation - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24528	53	C TRADE SECRET OR...	profile separation	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - profile separation - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24529	43	D MERGE ARCHIVE OR...	profile separation	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - profile separation - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24530	45	D MERGE ARCHIVE OR...	profile separation	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - profile separation - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24531	44	D MERGE ARCHIVE OR...	profile separation	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - profile separation - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24532	46	D MERGE ARCHIVE OR...	profile separation	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - profile separation - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24533	40	D MERGE ARCHIVE OR...	profile separation	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - profile separation - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24534	50	C TRADE SECRET OR...	profile separation	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - profile separation - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24535	52	C TRADE SECRET OR...	profile separation	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - profile separation - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24536	54	C TRADE SECRET OR...	profile separation	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - profile separation - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24537	44	D MERGE ARCHIVE OR...	profile separation	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - profile separation - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24538	38	D MERGE ARCHIVE OR...	profile separation	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - profile separation - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24539	40	D MERGE ARCHIVE OR...	profile separation	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - profile separation - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24540	42	D MERGE ARCHIVE OR...	profile separation	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - profile separation - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24541	49	C TRADE SECRET OR...	profile separation	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - profile separation - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24542	51	C TRADE SECRET OR...	profile separation	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - profile separation - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24543	45	D MERGE ARCHIVE OR...	profile separation	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - profile separation - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24544	43	D MERGE ARCHIVE OR...	profile separation	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - profile separation - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24545	45	D MERGE ARCHIVE OR...	profile separation	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - profile separation - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24546	47	D MERGE ARCHIVE OR...	profile separation	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - profile separation - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24547	49	C TRADE SECRET OR...	profile separation	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - profile separation - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24548	43	D MERGE ARCHIVE OR...	profile separation	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - profile separation - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24549	45	D MERGE ARCHIVE OR...	profile separation	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - profile separation - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24550	35	D MERGE ARCHIVE OR...	profile separation	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - profile separation - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24551	54	C TRADE SECRET OR...	profile separation	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - profile separation - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24552	44	D MERGE ARCHIVE OR...	profile separation	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - profile separation - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24553	38	D MERGE ARCHIVE OR...	profile separation	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - profile separation - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24554	48	C TRADE SECRET OR...	profile separation	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - profile separation - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24555	50	C TRADE SECRET OR...	profile separation	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - profile separation - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24556	52	C TRADE SECRET OR...	profile separation	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - profile separation - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24557	54	C TRADE SECRET OR...	profile separation	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - profile separation - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24558	36	D MERGE ARCHIVE OR...	profile separation	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - profile separation - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24559	38	D MERGE ARCHIVE OR...	profile separation	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - profile separation - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24560	40	D MERGE ARCHIVE OR...	profile separation	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - profile separation - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24561	55	C TRADE SECRET OR...	profile separation	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - profile separation - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24562	57	C TRADE SECRET OR...	profile separation	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - profile separation - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24563	51	C TRADE SECRET OR...	profile separation	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - profile separation - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24564	61	C TRADE SECRET OR...	profile separation	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - profile separation - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24565	51	C TRADE SECRET OR...	profile separation	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - profile separation - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24566	53	C TRADE SECRET OR...	profile separation	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - profile separation - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24567	55	C TRADE SECRET OR...	profile separation	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - profile separation - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24568	49	C TRADE SECRET OR...	profile separation	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - profile separation - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24569	51	C TRADE SECRET OR...	profile separation	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - profile separation - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24570	53	C TRADE SECRET OR...	profile separation	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - profile separation - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24571	60	C TRADE SECRET OR...	profile separation	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - profile separation - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24572	62	C TRADE SECRET OR...	profile separation	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - profile separation - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24573	44	D MERGE ARCHIVE OR...	profile separation	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - profile separation - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24574	54	C TRADE SECRET OR...	profile separation	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - profile separation - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24575	56	C TRADE SECRET OR...	profile separation	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - profile separation - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24576	58	C TRADE SECRET OR...	profile separation	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - profile separation - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24577	60	C TRADE SECRET OR...	profile separation	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - profile separation - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24578	54	C TRADE SECRET OR...	profile separation	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - profile separation - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24579	44	D MERGE ARCHIVE OR...	profile separation	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - profile separation - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24580	46	D MERGE ARCHIVE OR...	profile separation	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - profile separation - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24581	53	C TRADE SECRET OR...	profile separation	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - profile separation - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24582	55	C TRADE SECRET OR...	profile separation	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - profile separation - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24583	49	C TRADE SECRET OR...	profile separation	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - profile separation - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24584	59	C TRADE SECRET OR...	profile separation	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - profile separation - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24585	61	C TRADE SECRET OR...	profile separation	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - profile separation - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24586	51	C TRADE SECRET OR...	profile separation	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - profile separation - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24587	53	C TRADE SECRET OR...	profile separation	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - profile separation - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24588	47	D MERGE ARCHIVE OR...	profile separation	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - profile separation - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24589	49	C TRADE SECRET OR...	profile separation	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - profile separation - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24590	51	C TRADE SECRET OR...	profile separation	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - profile separation - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24591	50	C TRADE SECRET OR...	profile separation	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - profile separation - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24592	52	C TRADE SECRET OR...	profile separation	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - profile separation - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24593	46	D MERGE ARCHIVE OR...	profile separation	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - profile separation - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24594	44	D MERGE ARCHIVE OR...	profile separation	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - profile separation - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24595	46	D MERGE ARCHIVE OR...	profile separation	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - profile separation - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24596	48	C TRADE SECRET OR...	profile separation	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - profile separation - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24597	50	C TRADE SECRET OR...	profile separation	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - profile separation - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24598	44	D MERGE ARCHIVE OR...	profile separation	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - profile separation - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24599	46	D MERGE ARCHIVE OR...	profile separation	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - profile separation - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24600	36	D MERGE ARCHIVE OR...	profile separation	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - profile separation - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24601	68	B PRIOR ART AND...	regulatory and classification hold	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24602	58	C TRADE SECRET OR...	regulatory and classification hold	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24603	52	C TRADE SECRET OR...	regulatory and classification hold	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24604	62	C TRADE SECRET OR...	regulatory and classification hold	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24605	64	B PRIOR ART AND...	regulatory and classification hold	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24606	66	B PRIOR ART AND...	regulatory and classification hold	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24607	68	B PRIOR ART AND...	regulatory and classification hold	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24608	50	C TRADE SECRET OR...	regulatory and classification hold	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24609	52	C TRADE SECRET OR...	regulatory and classification hold	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24610	54	C TRADE SECRET OR...	regulatory and classification hold	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24611	53	C TRADE SECRET OR...	regulatory and classification hold	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24612	55	C TRADE SECRET OR...	regulatory and classification hold	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24613	49	C TRADE SECRET OR...	regulatory and classification hold	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24614	59	C TRADE SECRET OR...	regulatory and classification hold	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24615	49	C TRADE SECRET OR...	regulatory and classification hold	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24616	51	C TRADE SECRET OR...	regulatory and classification hold	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24617	53	C TRADE SECRET OR...	regulatory and classification hold	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24618	47	D MERGE ARCHIVE OR...	regulatory and classification hold	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24619	49	C TRADE SECRET OR...	regulatory and classification hold	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24620	51	C TRADE SECRET OR...	regulatory and classification hold	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24621	66	B PRIOR ART AND...	regulatory and classification hold	control logic	utility method review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24622	68	B PRIOR ART AND...	regulatory and classification hold	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24623	50	C TRADE SECRET OR...	regulatory and classification hold	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24624	60	C TRADE SECRET OR...	regulatory and classification hold	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24625	62	C TRADE SECRET OR...	regulatory and classification hold	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24626	64	B PRIOR ART AND...	regulatory and classification hold	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24627	66	B PRIOR ART AND...	regulatory and classification hold	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24628	60	C TRADE SECRET OR...	regulatory and classification hold	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24629	50	C TRADE SECRET OR...	regulatory and classification hold	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24630	52	C TRADE SECRET OR...	regulatory and classification hold	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24631	59	C TRADE SECRET OR...	regulatory and classification hold	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24632	61	C TRADE SECRET OR...	regulatory and classification hold	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24633	55	C TRADE SECRET OR...	regulatory and classification hold	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24634	65	B PRIOR ART AND...	regulatory and classification hold	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24635	67	B PRIOR ART AND...	regulatory and classification hold	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24636	57	C TRADE SECRET OR...	regulatory and classification hold	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24637	59	C TRADE SECRET OR...	regulatory and classification hold	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24638	53	C TRADE SECRET OR...	regulatory and classification hold	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24639	55	C TRADE SECRET OR...	regulatory and classification hold	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24640	57	C TRADE SECRET OR...	regulatory and classification hold	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24641	64	B PRIOR ART AND...	regulatory and classification hold	calibration	utility method review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24642	66	B PRIOR ART AND...	regulatory and classification hold	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24643	60	C TRADE SECRET OR...	regulatory and classification hold	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24644	58	C TRADE SECRET OR...	regulatory and classification hold	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24645	60	C TRADE SECRET OR...	regulatory and classification hold	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24646	62	C TRADE SECRET OR...	regulatory and classification hold	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24647	64	B PRIOR ART AND...	regulatory and classification hold	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24648	58	C TRADE SECRET OR...	regulatory and classification hold	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24649	60	C TRADE SECRET OR...	regulatory and classification hold	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24650	50	C TRADE SECRET OR...	regulatory and classification hold	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24651	57	C TRADE SECRET OR...	regulatory and classification hold	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24652	59	C TRADE SECRET OR...	regulatory and classification hold	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24653	53	C TRADE SECRET OR...	regulatory and classification hold	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - uncertainty and covariance - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24654	63	B PRIOR ART AND...	regulatory and classification hold	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24655	65	B PRIOR ART AND...	regulatory and classification hold	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24656	67	B PRIOR ART AND...	regulatory and classification hold	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - uncertainty and covariance - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24657	57	C TRADE SECRET OR...	regulatory and classification hold	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24658	51	C TRADE SECRET OR...	regulatory and classification hold	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24659	53	C TRADE SECRET OR...	regulatory and classification hold	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24660	55	C TRADE SECRET OR...	regulatory and classification hold	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24661	54	C TRADE SECRET OR...	regulatory and classification hold	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24662	56	C TRADE SECRET OR...	regulatory and classification hold	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24663	50	C TRADE SECRET OR...	regulatory and classification hold	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24664	60	C TRADE SECRET OR...	regulatory and classification hold	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24665	50	C TRADE SECRET OR...	regulatory and classification hold	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24666	52	C TRADE SECRET OR...	regulatory and classification hold	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24667	54	C TRADE SECRET OR...	regulatory and classification hold	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24668	48	C TRADE SECRET OR...	regulatory and classification hold	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24669	50	C TRADE SECRET OR...	regulatory and classification hold	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24670	52	C TRADE SECRET OR...	regulatory and classification hold	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24671	67	B PRIOR ART AND...	regulatory and classification hold	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24672	57	C TRADE SECRET OR...	regulatory and classification hold	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24673	51	C TRADE SECRET OR...	regulatory and classification hold	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24674	61	C TRADE SECRET OR...	regulatory and classification hold	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24675	63	B PRIOR ART AND...	regulatory and classification hold	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24676	65	B PRIOR ART AND...	regulatory and classification hold	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24677	67	B PRIOR ART AND...	regulatory and classification hold	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24678	49	C TRADE SECRET OR...	regulatory and classification hold	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24679	51	C TRADE SECRET OR...	regulatory and classification hold	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24680	53	C TRADE SECRET OR...	regulatory and classification hold	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24681	60	C TRADE SECRET OR...	regulatory and classification hold	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24682	62	C TRADE SECRET OR...	regulatory and classification hold	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24683	56	C TRADE SECRET OR...	regulatory and classification hold	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24684	66	B PRIOR ART AND...	regulatory and classification hold	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24685	68	B PRIOR ART AND...	regulatory and classification hold	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24686	58	C TRADE SECRET OR...	regulatory and classification hold	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24687	60	C TRADE SECRET OR...	regulatory and classification hold	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24688	54	C TRADE SECRET OR...	regulatory and classification hold	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24689	56	C TRADE SECRET OR...	regulatory and classification hold	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24690	58	C TRADE SECRET OR...	regulatory and classification hold	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24691	65	B PRIOR ART AND...	regulatory and classification hold	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24692	67	B PRIOR ART AND...	regulatory and classification hold	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24693	49	C TRADE SECRET OR...	regulatory and classification hold	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24694	59	C TRADE SECRET OR...	regulatory and classification hold	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24695	61	C TRADE SECRET OR...	regulatory and classification hold	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24696	63	B PRIOR ART AND...	regulatory and classification hold	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24697	65	B PRIOR ART AND...	regulatory and classification hold	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24698	59	C TRADE SECRET OR...	regulatory and classification hold	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24699	49	C TRADE SECRET OR...	regulatory and classification hold	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24700	51	C TRADE SECRET OR...	regulatory and classification hold	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24701	50	C TRADE SECRET OR...	regulatory and classification hold	provenance	utility method review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24702	52	C TRADE SECRET OR...	regulatory and classification hold	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24703	46	D MERGE ARCHIVE OR...	regulatory and classification hold	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24704	56	C TRADE SECRET OR...	regulatory and classification hold	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24705	58	C TRADE SECRET OR...	regulatory and classification hold	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24706	60	C TRADE SECRET OR...	regulatory and classification hold	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24707	50	C TRADE SECRET OR...	regulatory and classification hold	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24708	44	D MERGE ARCHIVE OR...	regulatory and classification hold	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24709	46	D MERGE ARCHIVE OR...	regulatory and classification hold	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24710	48	C TRADE SECRET OR...	regulatory and classification hold	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24711	63	B PRIOR ART AND...	regulatory and classification hold	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24712	65	B PRIOR ART AND...	regulatory and classification hold	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24713	59	C TRADE SECRET OR...	regulatory and classification hold	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24714	57	C TRADE SECRET OR...	regulatory and classification hold	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24715	59	C TRADE SECRET OR...	regulatory and classification hold	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24716	61	C TRADE SECRET OR...	regulatory and classification hold	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24717	63	B PRIOR ART AND...	regulatory and classification hold	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24718	57	C TRADE SECRET OR...	regulatory and classification hold	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24719	59	C TRADE SECRET OR...	regulatory and classification hold	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24720	49	C TRADE SECRET OR...	regulatory and classification hold	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24721	68	B PRIOR ART AND...	regulatory and classification hold	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24722	58	C TRADE SECRET OR...	regulatory and classification hold	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24723	52	C TRADE SECRET OR...	regulatory and classification hold	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24724	62	C TRADE SECRET OR...	regulatory and classification hold	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24725	64	B PRIOR ART AND...	regulatory and classification hold	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24726	66	B PRIOR ART AND...	regulatory and classification hold	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24727	68	B PRIOR ART AND...	regulatory and classification hold	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24728	50	C TRADE SECRET OR...	regulatory and classification hold	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24729	52	C TRADE SECRET OR...	regulatory and classification hold	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24730	54	C TRADE SECRET OR...	regulatory and classification hold	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24731	53	C TRADE SECRET OR...	regulatory and classification hold	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24732	55	C TRADE SECRET OR...	regulatory and classification hold	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24733	49	C TRADE SECRET OR...	regulatory and classification hold	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24734	59	C TRADE SECRET OR...	regulatory and classification hold	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24735	49	C TRADE SECRET OR...	regulatory and classification hold	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24736	51	C TRADE SECRET OR...	regulatory and classification hold	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24737	53	C TRADE SECRET OR...	regulatory and classification hold	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24738	47	D MERGE ARCHIVE OR...	regulatory and classification hold	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24739	49	C TRADE SECRET OR...	regulatory and classification hold	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24740	51	C TRADE SECRET OR...	regulatory and classification hold	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - scaling and profile adaptation - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24741	58	C TRADE SECRET OR...	regulatory and classification hold	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24742	60	C TRADE SECRET OR...	regulatory and classification hold	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24743	42	D MERGE ARCHIVE OR...	regulatory and classification hold	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24744	52	C TRADE SECRET OR...	regulatory and classification hold	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24745	54	C TRADE SECRET OR...	regulatory and classification hold	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24746	56	C TRADE SECRET OR...	regulatory and classification hold	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24747	58	C TRADE SECRET OR...	regulatory and classification hold	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24748	52	C TRADE SECRET OR...	regulatory and classification hold	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24749	42	D MERGE ARCHIVE OR...	regulatory and classification hold	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24750	44	D MERGE ARCHIVE OR...	regulatory and classification hold	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24751	51	C TRADE SECRET OR...	regulatory and classification hold	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24752	53	C TRADE SECRET OR...	regulatory and classification hold	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24753	47	D MERGE ARCHIVE OR...	regulatory and classification hold	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24754	57	C TRADE SECRET OR...	regulatory and classification hold	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24755	59	C TRADE SECRET OR...	regulatory and classification hold	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24756	49	C TRADE SECRET OR...	regulatory and classification hold	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24757	51	C TRADE SECRET OR...	regulatory and classification hold	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24758	45	D MERGE ARCHIVE OR...	regulatory and classification hold	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24759	47	D MERGE ARCHIVE OR...	regulatory and classification hold	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24760	49	C TRADE SECRET OR...	regulatory and classification hold	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24761	64	B PRIOR ART AND...	regulatory and classification hold	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24762	66	B PRIOR ART AND...	regulatory and classification hold	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24763	60	C TRADE SECRET OR...	regulatory and classification hold	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24764	58	C TRADE SECRET OR...	regulatory and classification hold	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24765	60	C TRADE SECRET OR...	regulatory and classification hold	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24766	62	C TRADE SECRET OR...	regulatory and classification hold	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24767	64	B PRIOR ART AND...	regulatory and classification hold	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24768	58	C TRADE SECRET OR...	regulatory and classification hold	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24769	60	C TRADE SECRET OR...	regulatory and classification hold	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24770	50	C TRADE SECRET OR...	regulatory and classification hold	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24771	57	C TRADE SECRET OR...	regulatory and classification hold	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24772	59	C TRADE SECRET OR...	regulatory and classification hold	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24773	53	C TRADE SECRET OR...	regulatory and classification hold	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24774	63	B PRIOR ART AND...	regulatory and classification hold	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24775	65	B PRIOR ART AND...	regulatory and classification hold	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24776	67	B PRIOR ART AND...	regulatory and classification hold	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24777	57	C TRADE SECRET OR...	regulatory and classification hold	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24778	51	C TRADE SECRET OR...	regulatory and classification hold	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24779	53	C TRADE SECRET OR...	regulatory and classification hold	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24780	55	C TRADE SECRET OR...	regulatory and classification hold	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24781	62	C TRADE SECRET OR...	regulatory and classification hold	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24782	64	B PRIOR ART AND...	regulatory and classification hold	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24783	58	C TRADE SECRET OR...	regulatory and classification hold	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24784	68	B PRIOR ART AND...	regulatory and classification hold	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24785	58	C TRADE SECRET OR...	regulatory and classification hold	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24786	60	C TRADE SECRET OR...	regulatory and classification hold	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24787	62	C TRADE SECRET OR...	regulatory and classification hold	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24788	56	C TRADE SECRET OR...	regulatory and classification hold	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24789	58	C TRADE SECRET OR...	regulatory and classification hold	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24790	60	C TRADE SECRET OR...	regulatory and classification hold	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24791	59	C TRADE SECRET OR...	regulatory and classification hold	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24792	49	C TRADE SECRET OR...	regulatory and classification hold	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24793	43	D MERGE ARCHIVE OR...	regulatory and classification hold	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24794	53	C TRADE SECRET OR...	regulatory and classification hold	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24795	55	C TRADE SECRET OR...	regulatory and classification hold	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24796	57	C TRADE SECRET OR...	regulatory and classification hold	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24797	59	C TRADE SECRET OR...	regulatory and classification hold	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24798	41	D MERGE ARCHIVE OR...	regulatory and classification hold	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24799	43	D MERGE ARCHIVE OR...	regulatory and classification hold	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24800	45	D MERGE ARCHIVE OR...	regulatory and classification hold	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - regulatory and classification hold - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24801	59	C TRADE SECRET OR...	physical evidence gate	architecture topology	utility method review	MJOS-SOLAR-MARINE-001 - physical evidence gate - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24802	61	C TRADE SECRET OR...	physical evidence gate	architecture topology	system architecture review	MJOS-SOLAR-MARINE-001 - physical evidence gate - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24803	55	C TRADE SECRET OR...	physical evidence gate	architecture topology	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24804	65	B PRIOR ART AND...	physical evidence gate	architecture topology	control-algorithm review	MJOS-SOLAR-MARINE-001 - physical evidence gate - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24805	67	B PRIOR ART AND...	physical evidence gate	architecture topology	measurement/calibration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24806	57	C TRADE SECRET OR...	physical evidence gate	architecture topology	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - physical evidence gate - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24807	59	C TRADE SECRET OR...	physical evidence gate	architecture topology	trade-secret process review	MJOS-SOLAR-MARINE-001 - physical evidence gate - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24808	53	C TRADE SECRET OR...	physical evidence gate	architecture topology	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - physical evidence gate - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24809	55	C TRADE SECRET OR...	physical evidence gate	architecture topology	design/interface review	MJOS-SOLAR-MARINE-001 - physical evidence gate - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24810	57	C TRADE SECRET OR...	physical evidence gate	architecture topology	defensive-publication review	MJOS-SOLAR-MARINE-001 - physical evidence gate - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24811	56	C TRADE SECRET OR...	physical evidence gate	method sequence	utility method review	MJOS-SOLAR-MARINE-001 - physical evidence gate - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24812	58	C TRADE SECRET OR...	physical evidence gate	method sequence	system architecture review	MJOS-SOLAR-MARINE-001 - physical evidence gate - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24813	52	C TRADE SECRET OR...	physical evidence gate	method sequence	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24814	50	C TRADE SECRET OR...	physical evidence gate	method sequence	control-algorithm review	MJOS-SOLAR-MARINE-001 - physical evidence gate - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24815	52	C TRADE SECRET OR...	physical evidence gate	method sequence	measurement/calibration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24816	54	C TRADE SECRET OR...	physical evidence gate	method sequence	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - physical evidence gate - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24817	56	C TRADE SECRET OR...	physical evidence gate	method sequence	trade-secret process review	MJOS-SOLAR-MARINE-001 - physical evidence gate - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24818	50	C TRADE SECRET OR...	physical evidence gate	method sequence	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - physical evidence gate - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24819	52	C TRADE SECRET OR...	physical evidence gate	method sequence	design/interface review	MJOS-SOLAR-MARINE-001 - physical evidence gate - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24820	42	D MERGE ARCHIVE OR...	physical evidence gate	method sequence	defensive-publication review	MJOS-SOLAR-MARINE-001 - physical evidence gate - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24821	57	C TRADE SECRET OR...	physical evidence gate	control logic	utility method review	MJOS-SOLAR-MARINE-001 - physical evidence gate - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24822	59	C TRADE SECRET OR...	physical evidence gate	control logic	system architecture review	MJOS-SOLAR-MARINE-001 - physical evidence gate - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24823	53	C TRADE SECRET OR...	physical evidence gate	control logic	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24824	63	B PRIOR ART AND...	physical evidence gate	control logic	control-algorithm review	MJOS-SOLAR-MARINE-001 - physical evidence gate - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24825	65	B PRIOR ART AND...	physical evidence gate	control logic	measurement/calibration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24826	67	B PRIOR ART AND...	physical evidence gate	control logic	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - physical evidence gate - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24827	57	C TRADE SECRET OR...	physical evidence gate	control logic	trade-secret process review	MJOS-SOLAR-MARINE-001 - physical evidence gate - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24828	51	C TRADE SECRET OR...	physical evidence gate	control logic	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - physical evidence gate - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24829	53	C TRADE SECRET OR...	physical evidence gate	control logic	design/interface review	MJOS-SOLAR-MARINE-001 - physical evidence gate - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24830	55	C TRADE SECRET OR...	physical evidence gate	control logic	defensive-publication review	MJOS-SOLAR-MARINE-001 - physical evidence gate - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24831	62	C TRADE SECRET OR...	physical evidence gate	measurement method	utility method review	MJOS-SOLAR-MARINE-001 - physical evidence gate - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24832	64	B PRIOR ART AND...	physical evidence gate	measurement method	system architecture review	MJOS-SOLAR-MARINE-001 - physical evidence gate - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24833	58	C TRADE SECRET OR...	physical evidence gate	measurement method	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24834	68	B PRIOR ART AND...	physical evidence gate	measurement method	control-algorithm review	MJOS-SOLAR-MARINE-001 - physical evidence gate - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24835	58	C TRADE SECRET OR...	physical evidence gate	measurement method	measurement/calibration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24836	60	C TRADE SECRET OR...	physical evidence gate	measurement method	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - physical evidence gate - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24837	62	C TRADE SECRET OR...	physical evidence gate	measurement method	trade-secret process review	MJOS-SOLAR-MARINE-001 - physical evidence gate - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24838	56	C TRADE SECRET OR...	physical evidence gate	measurement method	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - physical evidence gate - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24839	58	C TRADE SECRET OR...	physical evidence gate	measurement method	design/interface review	MJOS-SOLAR-MARINE-001 - physical evidence gate - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24840	60	C TRADE SECRET OR...	physical evidence gate	measurement method	defensive-publication review	MJOS-SOLAR-MARINE-001 - physical evidence gate - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24841	67	B PRIOR ART AND...	physical evidence gate	calibration	utility method review	MJOS-SOLAR-MARINE-001 - physical evidence gate - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24842	57	C TRADE SECRET OR...	physical evidence gate	calibration	system architecture review	MJOS-SOLAR-MARINE-001 - physical evidence gate - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24843	51	C TRADE SECRET OR...	physical evidence gate	calibration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24844	61	C TRADE SECRET OR...	physical evidence gate	calibration	control-algorithm review	MJOS-SOLAR-MARINE-001 - physical evidence gate - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24845	63	B PRIOR ART AND...	physical evidence gate	calibration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24846	65	B PRIOR ART AND...	physical evidence gate	calibration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - physical evidence gate - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24847	67	B PRIOR ART AND...	physical evidence gate	calibration	trade-secret process review	MJOS-SOLAR-MARINE-001 - physical evidence gate - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24848	49	C TRADE SECRET OR...	physical evidence gate	calibration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - physical evidence gate - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24849	51	C TRADE SECRET OR...	physical evidence gate	calibration	design/interface review	MJOS-SOLAR-MARINE-001 - physical evidence gate - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24850	53	C TRADE SECRET OR...	physical evidence gate	calibration	defensive-publication review	MJOS-SOLAR-MARINE-001 - physical evidence gate - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24851	60	C TRADE SECRET OR...	physical evidence gate	uncertainty and covariance	utility method review	MJOS-SOLAR-MARINE-001 - physical evidence gate - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24852	62	C TRADE SECRET OR...	physical evidence gate	uncertainty and covariance	system architecture review	MJOS-SOLAR-MARINE-001 - physical evidence gate - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24853	56	C TRADE SECRET OR...	physical evidence gate	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24854	66	B PRIOR ART AND...	physical evidence gate	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-MARINE-001 - physical evidence gate - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24855	68	B PRIOR ART AND...	physical evidence gate	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24856	58	C TRADE SECRET OR...	physical evidence gate	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - physical evidence gate - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24857	60	C TRADE SECRET OR...	physical evidence gate	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-MARINE-001 - physical evidence gate - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24858	54	C TRADE SECRET OR...	physical evidence gate	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - physical evidence gate - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24859	56	C TRADE SECRET OR...	physical evidence gate	uncertainty and covariance	design/interface review	MJOS-SOLAR-MARINE-001 - physical evidence gate - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24860	58	C TRADE SECRET OR...	physical evidence gate	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-MARINE-001 - physical evidence gate - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24861	57	C TRADE SECRET OR...	physical evidence gate	bounded optimization	utility method review	MJOS-SOLAR-MARINE-001 - physical evidence gate - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24862	59	C TRADE SECRET OR...	physical evidence gate	bounded optimization	system architecture review	MJOS-SOLAR-MARINE-001 - physical evidence gate - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24863	41	D MERGE ARCHIVE OR...	physical evidence gate	bounded optimization	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24864	51	C TRADE SECRET OR...	physical evidence gate	bounded optimization	control-algorithm review	MJOS-SOLAR-MARINE-001 - physical evidence gate - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24865	53	C TRADE SECRET OR...	physical evidence gate	bounded optimization	measurement/calibration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24866	55	C TRADE SECRET OR...	physical evidence gate	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - physical evidence gate - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24867	57	C TRADE SECRET OR...	physical evidence gate	bounded optimization	trade-secret process review	MJOS-SOLAR-MARINE-001 - physical evidence gate - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24868	51	C TRADE SECRET OR...	physical evidence gate	bounded optimization	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - physical evidence gate - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24869	41	D MERGE ARCHIVE OR...	physical evidence gate	bounded optimization	design/interface review	MJOS-SOLAR-MARINE-001 - physical evidence gate - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24870	43	D MERGE ARCHIVE OR...	physical evidence gate	bounded optimization	defensive-publication review	MJOS-SOLAR-MARINE-001 - physical evidence gate - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24871	58	C TRADE SECRET OR...	physical evidence gate	failure detection	utility method review	MJOS-SOLAR-MARINE-001 - physical evidence gate - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24872	60	C TRADE SECRET OR...	physical evidence gate	failure detection	system architecture review	MJOS-SOLAR-MARINE-001 - physical evidence gate - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24873	54	C TRADE SECRET OR...	physical evidence gate	failure detection	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24874	64	B PRIOR ART AND...	physical evidence gate	failure detection	control-algorithm review	MJOS-SOLAR-MARINE-001 - physical evidence gate - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24875	66	B PRIOR ART AND...	physical evidence gate	failure detection	measurement/calibration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24876	68	B PRIOR ART AND...	physical evidence gate	failure detection	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - physical evidence gate - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24877	58	C TRADE SECRET OR...	physical evidence gate	failure detection	trade-secret process review	MJOS-SOLAR-MARINE-001 - physical evidence gate - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24878	52	C TRADE SECRET OR...	physical evidence gate	failure detection	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - physical evidence gate - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24879	54	C TRADE SECRET OR...	physical evidence gate	failure detection	design/interface review	MJOS-SOLAR-MARINE-001 - physical evidence gate - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24880	56	C TRADE SECRET OR...	physical evidence gate	failure detection	defensive-publication review	MJOS-SOLAR-MARINE-001 - physical evidence gate - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24881	63	B PRIOR ART AND...	physical evidence gate	recovery and rollback	utility method review	MJOS-SOLAR-MARINE-001 - physical evidence gate - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24882	65	B PRIOR ART AND...	physical evidence gate	recovery and rollback	system architecture review	MJOS-SOLAR-MARINE-001 - physical evidence gate - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24883	59	C TRADE SECRET OR...	physical evidence gate	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24884	57	C TRADE SECRET OR...	physical evidence gate	recovery and rollback	control-algorithm review	MJOS-SOLAR-MARINE-001 - physical evidence gate - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24885	59	C TRADE SECRET OR...	physical evidence gate	recovery and rollback	measurement/calibration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24886	61	C TRADE SECRET OR...	physical evidence gate	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - physical evidence gate - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24887	63	B PRIOR ART AND...	physical evidence gate	recovery and rollback	trade-secret process review	MJOS-SOLAR-MARINE-001 - physical evidence gate - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24888	57	C TRADE SECRET OR...	physical evidence gate	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - physical evidence gate - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24889	59	C TRADE SECRET OR...	physical evidence gate	recovery and rollback	design/interface review	MJOS-SOLAR-MARINE-001 - physical evidence gate - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24890	49	C TRADE SECRET OR...	physical evidence gate	recovery and rollback	defensive-publication review	MJOS-SOLAR-MARINE-001 - physical evidence gate - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24891	68	B PRIOR ART AND...	physical evidence gate	safety and ethics	utility method review	MJOS-SOLAR-MARINE-001 - physical evidence gate - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24892	58	C TRADE SECRET OR...	physical evidence gate	safety and ethics	system architecture review	MJOS-SOLAR-MARINE-001 - physical evidence gate - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24893	52	C TRADE SECRET OR...	physical evidence gate	safety and ethics	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24894	62	C TRADE SECRET OR...	physical evidence gate	safety and ethics	control-algorithm review	MJOS-SOLAR-MARINE-001 - physical evidence gate - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24895	64	B PRIOR ART AND...	physical evidence gate	safety and ethics	measurement/calibration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24896	66	B PRIOR ART AND...	physical evidence gate	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - physical evidence gate - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24897	68	B PRIOR ART AND...	physical evidence gate	safety and ethics	trade-secret process review	MJOS-SOLAR-MARINE-001 - physical evidence gate - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24898	50	C TRADE SECRET OR...	physical evidence gate	safety and ethics	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - physical evidence gate - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24899	52	C TRADE SECRET OR...	physical evidence gate	safety and ethics	design/interface review	MJOS-SOLAR-MARINE-001 - physical evidence gate - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24900	54	C TRADE SECRET OR...	physical evidence gate	safety and ethics	defensive-publication review	MJOS-SOLAR-MARINE-001 - physical evidence gate - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24901	53	C TRADE SECRET OR...	physical evidence gate	provenance	utility method review	MJOS-SOLAR-MARINE-001 - physical evidence gate - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24902	55	C TRADE SECRET OR...	physical evidence gate	provenance	system architecture review	MJOS-SOLAR-MARINE-001 - physical evidence gate - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24903	49	C TRADE SECRET OR...	physical evidence gate	provenance	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24904	59	C TRADE SECRET OR...	physical evidence gate	provenance	control-algorithm review	MJOS-SOLAR-MARINE-001 - physical evidence gate - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24905	49	C TRADE SECRET OR...	physical evidence gate	provenance	measurement/calibration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24906	51	C TRADE SECRET OR...	physical evidence gate	provenance	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - physical evidence gate - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24907	53	C TRADE SECRET OR...	physical evidence gate	provenance	trade-secret process review	MJOS-SOLAR-MARINE-001 - physical evidence gate - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24908	47	D MERGE ARCHIVE OR...	physical evidence gate	provenance	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - physical evidence gate - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24909	49	C TRADE SECRET OR...	physical evidence gate	provenance	design/interface review	MJOS-SOLAR-MARINE-001 - physical evidence gate - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24910	51	C TRADE SECRET OR...	physical evidence gate	provenance	defensive-publication review	MJOS-SOLAR-MARINE-001 - physical evidence gate - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24911	66	B PRIOR ART AND...	physical evidence gate	evidence receipt	utility method review	MJOS-SOLAR-MARINE-001 - physical evidence gate - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24912	68	B PRIOR ART AND...	physical evidence gate	evidence receipt	system architecture review	MJOS-SOLAR-MARINE-001 - physical evidence gate - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24913	50	C TRADE SECRET OR...	physical evidence gate	evidence receipt	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24914	60	C TRADE SECRET OR...	physical evidence gate	evidence receipt	control-algorithm review	MJOS-SOLAR-MARINE-001 - physical evidence gate - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24915	62	C TRADE SECRET OR...	physical evidence gate	evidence receipt	measurement/calibration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24916	64	B PRIOR ART AND...	physical evidence gate	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - physical evidence gate - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24917	66	B PRIOR ART AND...	physical evidence gate	evidence receipt	trade-secret process review	MJOS-SOLAR-MARINE-001 - physical evidence gate - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24918	60	C TRADE SECRET OR...	physical evidence gate	evidence receipt	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - physical evidence gate - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24919	50	C TRADE SECRET OR...	physical evidence gate	evidence receipt	design/interface review	MJOS-SOLAR-MARINE-001 - physical evidence gate - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24920	52	C TRADE SECRET OR...	physical evidence gate	evidence receipt	defensive-publication review	MJOS-SOLAR-MARINE-001 - physical evidence gate - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24921	59	C TRADE SECRET OR...	physical evidence gate	interface and handoff	utility method review	MJOS-SOLAR-MARINE-001 - physical evidence gate - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24922	61	C TRADE SECRET OR...	physical evidence gate	interface and handoff	system architecture review	MJOS-SOLAR-MARINE-001 - physical evidence gate - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24923	55	C TRADE SECRET OR...	physical evidence gate	interface and handoff	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24924	65	B PRIOR ART AND...	physical evidence gate	interface and handoff	control-algorithm review	MJOS-SOLAR-MARINE-001 - physical evidence gate - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24925	67	B PRIOR ART AND...	physical evidence gate	interface and handoff	measurement/calibration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24926	57	C TRADE SECRET OR...	physical evidence gate	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - physical evidence gate - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24927	59	C TRADE SECRET OR...	physical evidence gate	interface and handoff	trade-secret process review	MJOS-SOLAR-MARINE-001 - physical evidence gate - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24928	53	C TRADE SECRET OR...	physical evidence gate	interface and handoff	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - physical evidence gate - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24929	55	C TRADE SECRET OR...	physical evidence gate	interface and handoff	design/interface review	MJOS-SOLAR-MARINE-001 - physical evidence gate - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24930	57	C TRADE SECRET OR...	physical evidence gate	interface and handoff	defensive-publication review	MJOS-SOLAR-MARINE-001 - physical evidence gate - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24931	56	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	utility method review	MJOS-SOLAR-MARINE-001 - physical evidence gate - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24932	58	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	system architecture review	MJOS-SOLAR-MARINE-001 - physical evidence gate - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24933	52	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24934	50	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-MARINE-001 - physical evidence gate - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24935	52	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24936	54	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - physical evidence gate - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24937	56	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-MARINE-001 - physical evidence gate - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24938	50	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - physical evidence gate - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24939	52	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	design/interface review	MJOS-SOLAR-MARINE-001 - physical evidence gate - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24940	42	D MERGE ARCHIVE OR...	physical evidence gate	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-MARINE-001 - physical evidence gate - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24941	49	C TRADE SECRET OR...	physical evidence gate	resource allocation	utility method review	MJOS-SOLAR-MARINE-001 - physical evidence gate - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24942	51	C TRADE SECRET OR...	physical evidence gate	resource allocation	system architecture review	MJOS-SOLAR-MARINE-001 - physical evidence gate - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24943	45	D MERGE ARCHIVE OR...	physical evidence gate	resource allocation	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24944	55	C TRADE SECRET OR...	physical evidence gate	resource allocation	control-algorithm review	MJOS-SOLAR-MARINE-001 - physical evidence gate - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24945	57	C TRADE SECRET OR...	physical evidence gate	resource allocation	measurement/calibration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24946	59	C TRADE SECRET OR...	physical evidence gate	resource allocation	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - physical evidence gate - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24947	49	C TRADE SECRET OR...	physical evidence gate	resource allocation	trade-secret process review	MJOS-SOLAR-MARINE-001 - physical evidence gate - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24948	43	D MERGE ARCHIVE OR...	physical evidence gate	resource allocation	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - physical evidence gate - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24949	45	D MERGE ARCHIVE OR...	physical evidence gate	resource allocation	design/interface review	MJOS-SOLAR-MARINE-001 - physical evidence gate - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24950	47	D MERGE ARCHIVE OR...	physical evidence gate	resource allocation	defensive-publication review	MJOS-SOLAR-MARINE-001 - physical evidence gate - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24951	54	C TRADE SECRET OR...	physical evidence gate	thermal integration	utility method review	MJOS-SOLAR-MARINE-001 - physical evidence gate - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24952	56	C TRADE SECRET OR...	physical evidence gate	thermal integration	system architecture review	MJOS-SOLAR-MARINE-001 - physical evidence gate - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24953	50	C TRADE SECRET OR...	physical evidence gate	thermal integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24954	60	C TRADE SECRET OR...	physical evidence gate	thermal integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - physical evidence gate - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24955	50	C TRADE SECRET OR...	physical evidence gate	thermal integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24956	52	C TRADE SECRET OR...	physical evidence gate	thermal integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - physical evidence gate - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24957	54	C TRADE SECRET OR...	physical evidence gate	thermal integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - physical evidence gate - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24958	48	C TRADE SECRET OR...	physical evidence gate	thermal integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - physical evidence gate - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24959	50	C TRADE SECRET OR...	physical evidence gate	thermal integration	design/interface review	MJOS-SOLAR-MARINE-001 - physical evidence gate - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24960	52	C TRADE SECRET OR...	physical evidence gate	thermal integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - physical evidence gate - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24961	67	B PRIOR ART AND...	physical evidence gate	electrical integration	utility method review	MJOS-SOLAR-MARINE-001 - physical evidence gate - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24962	57	C TRADE SECRET OR...	physical evidence gate	electrical integration	system architecture review	MJOS-SOLAR-MARINE-001 - physical evidence gate - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24963	51	C TRADE SECRET OR...	physical evidence gate	electrical integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24964	61	C TRADE SECRET OR...	physical evidence gate	electrical integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - physical evidence gate - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24965	63	B PRIOR ART AND...	physical evidence gate	electrical integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24966	65	B PRIOR ART AND...	physical evidence gate	electrical integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - physical evidence gate - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24967	67	B PRIOR ART AND...	physical evidence gate	electrical integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - physical evidence gate - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24968	49	C TRADE SECRET OR...	physical evidence gate	electrical integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - physical evidence gate - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24969	51	C TRADE SECRET OR...	physical evidence gate	electrical integration	design/interface review	MJOS-SOLAR-MARINE-001 - physical evidence gate - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24970	53	C TRADE SECRET OR...	physical evidence gate	electrical integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - physical evidence gate - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24971	60	C TRADE SECRET OR...	physical evidence gate	JO runtime and proof	utility method review	MJOS-SOLAR-MARINE-001 - physical evidence gate - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24972	62	C TRADE SECRET OR...	physical evidence gate	JO runtime and proof	system architecture review	MJOS-SOLAR-MARINE-001 - physical evidence gate - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24973	56	C TRADE SECRET OR...	physical evidence gate	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24974	66	B PRIOR ART AND...	physical evidence gate	JO runtime and proof	control-algorithm review	MJOS-SOLAR-MARINE-001 - physical evidence gate - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24975	68	B PRIOR ART AND...	physical evidence gate	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24976	58	C TRADE SECRET OR...	physical evidence gate	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - physical evidence gate - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24977	60	C TRADE SECRET OR...	physical evidence gate	JO runtime and proof	trade-secret process review	MJOS-SOLAR-MARINE-001 - physical evidence gate - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24978	54	C TRADE SECRET OR...	physical evidence gate	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - physical evidence gate - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24979	56	C TRADE SECRET OR...	physical evidence gate	JO runtime and proof	design/interface review	MJOS-SOLAR-MARINE-001 - physical evidence gate - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24980	58	C TRADE SECRET OR...	physical evidence gate	JO runtime and proof	defensive-publication review	MJOS-SOLAR-MARINE-001 - physical evidence gate - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24981	65	B PRIOR ART AND...	physical evidence gate	product embodiment	utility method review	MJOS-SOLAR-MARINE-001 - physical evidence gate - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24982	67	B PRIOR ART AND...	physical evidence gate	product embodiment	system architecture review	MJOS-SOLAR-MARINE-001 - physical evidence gate - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24983	49	C TRADE SECRET OR...	physical evidence gate	product embodiment	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24984	59	C TRADE SECRET OR...	physical evidence gate	product embodiment	control-algorithm review	MJOS-SOLAR-MARINE-001 - physical evidence gate - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24985	61	C TRADE SECRET OR...	physical evidence gate	product embodiment	measurement/calibration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24986	63	B PRIOR ART AND...	physical evidence gate	product embodiment	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - physical evidence gate - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24987	65	B PRIOR ART AND...	physical evidence gate	product embodiment	trade-secret process review	MJOS-SOLAR-MARINE-001 - physical evidence gate - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24988	59	C TRADE SECRET OR...	physical evidence gate	product embodiment	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - physical evidence gate - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24989	49	C TRADE SECRET OR...	physical evidence gate	product embodiment	design/interface review	MJOS-SOLAR-MARINE-001 - physical evidence gate - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24990	51	C TRADE SECRET OR...	physical evidence gate	product embodiment	defensive-publication review	MJOS-SOLAR-MARINE-001 - physical evidence gate - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24991	50	C TRADE SECRET OR...	physical evidence gate	portfolio integration	utility method review	MJOS-SOLAR-MARINE-001 - physical evidence gate - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24992	52	C TRADE SECRET OR...	physical evidence gate	portfolio integration	system architecture review	MJOS-SOLAR-MARINE-001 - physical evidence gate - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-24993	46	D MERGE ARCHIVE OR...	physical evidence gate	portfolio integration	apparatus/configuration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24994	56	C TRADE SECRET OR...	physical evidence gate	portfolio integration	control-algorithm review	MJOS-SOLAR-MARINE-001 - physical evidence gate - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24995	58	C TRADE SECRET OR...	physical evidence gate	portfolio integration	measurement/calibration review	MJOS-SOLAR-MARINE-001 - physical evidence gate - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24996	60	C TRADE SECRET OR...	physical evidence gate	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-MARINE-001 - physical evidence gate - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24997	50	C TRADE SECRET OR...	physical evidence gate	portfolio integration	trade-secret process review	MJOS-SOLAR-MARINE-001 - physical evidence gate - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24998	44	D MERGE ARCHIVE OR...	physical evidence gate	portfolio integration	copyright-expression preservation	MJOS-SOLAR-MARINE-001 - physical evidence gate - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-24999	46	D MERGE ARCHIVE OR...	physical evidence gate	portfolio integration	design/interface review	MJOS-SOLAR-MARINE-001 - physical evidence gate - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25000	48	C TRADE SECRET OR...	physical evidence gate	portfolio integration	defensive-publication review	MJOS-SOLAR-MARINE-001 - physical evidence gate - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

Solar Potential IP Points

MJOS Peaceful Solar-Assisted Rocket/Spacecraft Power and OS Profile

PIP-25001 through PIP-30000 | 5,000 additional candidate points

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MJ-PBMEF-DAY0-R7-SOLAR-30K-FINAL | source SHA-256 6241f3ffaddb335f97fabe809687595bf2c7a0b5f0ba86f5f66ae32eac5702a2

MJOS Peaceful Solar-Assisted Rocket/Spacecraft Power and OS Profile

This volume contains exactly 5,000 additional candidate observation points generated from 25 profile elements x 20 technical lenses x 10 potential protection/review modes.

Each point preserves the exact solar design-freeze source digest, profile ID, Pink Paper, white paper, formula references, family path, evidence ceiling, risk flags, search prompt, and recommended next action.

A point may overlap other points, prior art, ordinary engineering practice, third-party rights, unprotectable subject matter, or insufficiently enabled concepts. Qualified counsel and accurate human inventorship review are required.

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ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25001	66	B PRIOR ART AND...	solar-assisted avionics power	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25002	68	B PRIOR ART AND...	solar-assisted avionics power	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25003	50	C TRADE SECRET OR...	solar-assisted avionics power	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25004	60	C TRADE SECRET OR...	solar-assisted avionics power	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25005	62	C TRADE SECRET OR...	solar-assisted avionics power	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25006	64	B PRIOR ART AND...	solar-assisted avionics power	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25007	66	B PRIOR ART AND...	solar-assisted avionics power	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25008	60	C TRADE SECRET OR...	solar-assisted avionics power	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25009	50	C TRADE SECRET OR...	solar-assisted avionics power	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25010	52	C TRADE SECRET OR...	solar-assisted avionics power	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25011	51	C TRADE SECRET OR...	solar-assisted avionics power	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25012	53	C TRADE SECRET OR...	solar-assisted avionics power	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25013	47	D MERGE ARCHIVE OR...	solar-assisted avionics power	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25014	57	C TRADE SECRET OR...	solar-assisted avionics power	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25015	59	C TRADE SECRET OR...	solar-assisted avionics power	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25016	49	C TRADE SECRET OR...	solar-assisted avionics power	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25017	51	C TRADE SECRET OR...	solar-assisted avionics power	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25018	45	D MERGE ARCHIVE OR...	solar-assisted avionics power	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25019	47	D MERGE ARCHIVE OR...	solar-assisted avionics power	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25020	49	C TRADE SECRET OR...	solar-assisted avionics power	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25021	64	B PRIOR ART AND...	solar-assisted avionics power	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25022	66	B PRIOR ART AND...	solar-assisted avionics power	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25023	60	C TRADE SECRET OR...	solar-assisted avionics power	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25024	58	C TRADE SECRET OR...	solar-assisted avionics power	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25025	60	C TRADE SECRET OR...	solar-assisted avionics power	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25026	62	C TRADE SECRET OR...	solar-assisted avionics power	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25027	64	B PRIOR ART AND...	solar-assisted avionics power	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25028	58	C TRADE SECRET OR...	solar-assisted avionics power	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25029	60	C TRADE SECRET OR...	solar-assisted avionics power	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25030	50	C TRADE SECRET OR...	solar-assisted avionics power	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25031	57	C TRADE SECRET OR...	solar-assisted avionics power	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25032	59	C TRADE SECRET OR...	solar-assisted avionics power	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25033	53	C TRADE SECRET OR...	solar-assisted avionics power	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25034	63	B PRIOR ART AND...	solar-assisted avionics power	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25035	65	B PRIOR ART AND...	solar-assisted avionics power	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25036	67	B PRIOR ART AND...	solar-assisted avionics power	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25037	57	C TRADE SECRET OR...	solar-assisted avionics power	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25038	51	C TRADE SECRET OR...	solar-assisted avionics power	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25039	53	C TRADE SECRET OR...	solar-assisted avionics power	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25040	55	C TRADE SECRET OR...	solar-assisted avionics power	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25041	62	C TRADE SECRET OR...	solar-assisted avionics power	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25042	64	B PRIOR ART AND...	solar-assisted avionics power	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25043	58	C TRADE SECRET OR...	solar-assisted avionics power	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25044	68	B PRIOR ART AND...	solar-assisted avionics power	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25045	58	C TRADE SECRET OR...	solar-assisted avionics power	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25046	60	C TRADE SECRET OR...	solar-assisted avionics power	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25047	62	C TRADE SECRET OR...	solar-assisted avionics power	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25048	56	C TRADE SECRET OR...	solar-assisted avionics power	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25049	58	C TRADE SECRET OR...	solar-assisted avionics power	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25050	60	C TRADE SECRET OR...	solar-assisted avionics power	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25051	67	B PRIOR ART AND...	solar-assisted avionics power	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25052	57	C TRADE SECRET OR...	solar-assisted avionics power	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25053	51	C TRADE SECRET OR...	solar-assisted avionics power	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25054	61	C TRADE SECRET OR...	solar-assisted avionics power	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25055	63	B PRIOR ART AND...	solar-assisted avionics power	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25056	65	B PRIOR ART AND...	solar-assisted avionics power	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25057	67	B PRIOR ART AND...	solar-assisted avionics power	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25058	49	C TRADE SECRET OR...	solar-assisted avionics power	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25059	51	C TRADE SECRET OR...	solar-assisted avionics power	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25060	53	C TRADE SECRET OR...	solar-assisted avionics power	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25061	52	C TRADE SECRET OR...	solar-assisted avionics power	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25062	54	C TRADE SECRET OR...	solar-assisted avionics power	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25063	48	C TRADE SECRET OR...	solar-assisted avionics power	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25064	58	C TRADE SECRET OR...	solar-assisted avionics power	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25065	60	C TRADE SECRET OR...	solar-assisted avionics power	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25066	50	C TRADE SECRET OR...	solar-assisted avionics power	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25067	52	C TRADE SECRET OR...	solar-assisted avionics power	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25068	46	D MERGE ARCHIVE OR...	solar-assisted avionics power	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25069	48	C TRADE SECRET OR...	solar-assisted avionics power	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25070	50	C TRADE SECRET OR...	solar-assisted avionics power	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25071	65	B PRIOR ART AND...	solar-assisted avionics power	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25072	67	B PRIOR ART AND...	solar-assisted avionics power	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25073	49	C TRADE SECRET OR...	solar-assisted avionics power	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25074	59	C TRADE SECRET OR...	solar-assisted avionics power	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25075	61	C TRADE SECRET OR...	solar-assisted avionics power	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25076	63	B PRIOR ART AND...	solar-assisted avionics power	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25077	65	B PRIOR ART AND...	solar-assisted avionics power	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25078	59	C TRADE SECRET OR...	solar-assisted avionics power	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25079	49	C TRADE SECRET OR...	solar-assisted avionics power	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25080	51	C TRADE SECRET OR...	solar-assisted avionics power	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25081	58	C TRADE SECRET OR...	solar-assisted avionics power	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25082	60	C TRADE SECRET OR...	solar-assisted avionics power	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25083	54	C TRADE SECRET OR...	solar-assisted avionics power	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25084	64	B PRIOR ART AND...	solar-assisted avionics power	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25085	66	B PRIOR ART AND...	solar-assisted avionics power	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25086	68	B PRIOR ART AND...	solar-assisted avionics power	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25087	58	C TRADE SECRET OR...	solar-assisted avionics power	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25088	52	C TRADE SECRET OR...	solar-assisted avionics power	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25089	54	C TRADE SECRET OR...	solar-assisted avionics power	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25090	56	C TRADE SECRET OR...	solar-assisted avionics power	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25091	63	B PRIOR ART AND...	solar-assisted avionics power	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25092	65	B PRIOR ART AND...	solar-assisted avionics power	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25093	59	C TRADE SECRET OR...	solar-assisted avionics power	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25094	57	C TRADE SECRET OR...	solar-assisted avionics power	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25095	59	C TRADE SECRET OR...	solar-assisted avionics power	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25096	61	C TRADE SECRET OR...	solar-assisted avionics power	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25097	63	B PRIOR ART AND...	solar-assisted avionics power	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25098	57	C TRADE SECRET OR...	solar-assisted avionics power	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25099	59	C TRADE SECRET OR...	solar-assisted avionics power	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25100	49	C TRADE SECRET OR...	solar-assisted avionics power	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25101	60	C TRADE SECRET OR...	solar-assisted avionics power	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25102	50	C TRADE SECRET OR...	solar-assisted avionics power	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25103	44	D MERGE ARCHIVE OR...	solar-assisted avionics power	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25104	54	C TRADE SECRET OR...	solar-assisted avionics power	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25105	56	C TRADE SECRET OR...	solar-assisted avionics power	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25106	58	C TRADE SECRET OR...	solar-assisted avionics power	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25107	60	C TRADE SECRET OR...	solar-assisted avionics power	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25108	42	D MERGE ARCHIVE OR...	solar-assisted avionics power	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25109	44	D MERGE ARCHIVE OR...	solar-assisted avionics power	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25110	46	D MERGE ARCHIVE OR...	solar-assisted avionics power	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25111	61	C TRADE SECRET OR...	solar-assisted avionics power	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25112	63	B PRIOR ART AND...	solar-assisted avionics power	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25113	57	C TRADE SECRET OR...	solar-assisted avionics power	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25114	67	B PRIOR ART AND...	solar-assisted avionics power	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25115	57	C TRADE SECRET OR...	solar-assisted avionics power	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25116	59	C TRADE SECRET OR...	solar-assisted avionics power	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25117	61	C TRADE SECRET OR...	solar-assisted avionics power	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25118	55	C TRADE SECRET OR...	solar-assisted avionics power	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25119	57	C TRADE SECRET OR...	solar-assisted avionics power	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25120	59	C TRADE SECRET OR...	solar-assisted avionics power	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25121	66	B PRIOR ART AND...	solar-assisted avionics power	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25122	68	B PRIOR ART AND...	solar-assisted avionics power	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25123	50	C TRADE SECRET OR...	solar-assisted avionics power	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25124	60	C TRADE SECRET OR...	solar-assisted avionics power	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25125	62	C TRADE SECRET OR...	solar-assisted avionics power	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25126	64	B PRIOR ART AND...	solar-assisted avionics power	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25127	66	B PRIOR ART AND...	solar-assisted avionics power	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25128	60	C TRADE SECRET OR...	solar-assisted avionics power	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25129	50	C TRADE SECRET OR...	solar-assisted avionics power	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25130	52	C TRADE SECRET OR...	solar-assisted avionics power	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25131	51	C TRADE SECRET OR...	solar-assisted avionics power	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25132	53	C TRADE SECRET OR...	solar-assisted avionics power	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25133	47	D MERGE ARCHIVE OR...	solar-assisted avionics power	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25134	57	C TRADE SECRET OR...	solar-assisted avionics power	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25135	59	C TRADE SECRET OR...	solar-assisted avionics power	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25136	49	C TRADE SECRET OR...	solar-assisted avionics power	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25137	51	C TRADE SECRET OR...	solar-assisted avionics power	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25138	45	D MERGE ARCHIVE OR...	solar-assisted avionics power	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25139	47	D MERGE ARCHIVE OR...	solar-assisted avionics power	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25140	49	C TRADE SECRET OR...	solar-assisted avionics power	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25141	56	C TRADE SECRET OR...	solar-assisted avionics power	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25142	58	C TRADE SECRET OR...	solar-assisted avionics power	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25143	52	C TRADE SECRET OR...	solar-assisted avionics power	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25144	50	C TRADE SECRET OR...	solar-assisted avionics power	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25145	52	C TRADE SECRET OR...	solar-assisted avionics power	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25146	54	C TRADE SECRET OR...	solar-assisted avionics power	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25147	56	C TRADE SECRET OR...	solar-assisted avionics power	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25148	50	C TRADE SECRET OR...	solar-assisted avionics power	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25149	52	C TRADE SECRET OR...	solar-assisted avionics power	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25150	42	D MERGE ARCHIVE OR...	solar-assisted avionics power	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25151	49	C TRADE SECRET OR...	solar-assisted avionics power	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25152	51	C TRADE SECRET OR...	solar-assisted avionics power	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25153	45	D MERGE ARCHIVE OR...	solar-assisted avionics power	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25154	55	C TRADE SECRET OR...	solar-assisted avionics power	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25155	57	C TRADE SECRET OR...	solar-assisted avionics power	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25156	59	C TRADE SECRET OR...	solar-assisted avionics power	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25157	49	C TRADE SECRET OR...	solar-assisted avionics power	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25158	43	D MERGE ARCHIVE OR...	solar-assisted avionics power	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25159	45	D MERGE ARCHIVE OR...	solar-assisted avionics power	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25160	47	D MERGE ARCHIVE OR...	solar-assisted avionics power	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25161	62	C TRADE SECRET OR...	solar-assisted avionics power	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25162	64	B PRIOR ART AND...	solar-assisted avionics power	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25163	58	C TRADE SECRET OR...	solar-assisted avionics power	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25164	68	B PRIOR ART AND...	solar-assisted avionics power	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25165	58	C TRADE SECRET OR...	solar-assisted avionics power	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25166	60	C TRADE SECRET OR...	solar-assisted avionics power	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25167	62	C TRADE SECRET OR...	solar-assisted avionics power	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25168	56	C TRADE SECRET OR...	solar-assisted avionics power	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25169	58	C TRADE SECRET OR...	solar-assisted avionics power	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25170	60	C TRADE SECRET OR...	solar-assisted avionics power	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25171	67	B PRIOR ART AND...	solar-assisted avionics power	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25172	57	C TRADE SECRET OR...	solar-assisted avionics power	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25173	51	C TRADE SECRET OR...	solar-assisted avionics power	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25174	61	C TRADE SECRET OR...	solar-assisted avionics power	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25175	63	B PRIOR ART AND...	solar-assisted avionics power	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25176	65	B PRIOR ART AND...	solar-assisted avionics power	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25177	67	B PRIOR ART AND...	solar-assisted avionics power	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25178	49	C TRADE SECRET OR...	solar-assisted avionics power	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25179	51	C TRADE SECRET OR...	solar-assisted avionics power	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25180	53	C TRADE SECRET OR...	solar-assisted avionics power	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25181	60	C TRADE SECRET OR...	solar-assisted avionics power	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25182	62	C TRADE SECRET OR...	solar-assisted avionics power	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25183	56	C TRADE SECRET OR...	solar-assisted avionics power	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25184	66	B PRIOR ART AND...	solar-assisted avionics power	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25185	68	B PRIOR ART AND...	solar-assisted avionics power	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25186	58	C TRADE SECRET OR...	solar-assisted avionics power	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25187	60	C TRADE SECRET OR...	solar-assisted avionics power	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25188	54	C TRADE SECRET OR...	solar-assisted avionics power	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25189	56	C TRADE SECRET OR...	solar-assisted avionics power	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25190	58	C TRADE SECRET OR...	solar-assisted avionics power	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25191	57	C TRADE SECRET OR...	solar-assisted avionics power	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25192	59	C TRADE SECRET OR...	solar-assisted avionics power	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25193	41	D MERGE ARCHIVE OR...	solar-assisted avionics power	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25194	51	C TRADE SECRET OR...	solar-assisted avionics power	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25195	53	C TRADE SECRET OR...	solar-assisted avionics power	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25196	55	C TRADE SECRET OR...	solar-assisted avionics power	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25197	57	C TRADE SECRET OR...	solar-assisted avionics power	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25198	51	C TRADE SECRET OR...	solar-assisted avionics power	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25199	41	D MERGE ARCHIVE OR...	solar-assisted avionics power	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25200	43	D MERGE ARCHIVE OR...	solar-assisted avionics power	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - solar-assisted avionics power - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25201	57	C TRADE SECRET OR...	electrical reserve	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - electrical reserve - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25202	59	C TRADE SECRET OR...	electrical reserve	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - electrical reserve - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25203	53	C TRADE SECRET OR...	electrical reserve	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25204	63	B PRIOR ART AND...	electrical reserve	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - electrical reserve - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25205	65	B PRIOR ART AND...	electrical reserve	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25206	67	B PRIOR ART AND...	electrical reserve	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - electrical reserve - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25207	57	C TRADE SECRET OR...	electrical reserve	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - electrical reserve - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25208	51	C TRADE SECRET OR...	electrical reserve	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - electrical reserve - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25209	53	C TRADE SECRET OR...	electrical reserve	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - electrical reserve - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25210	55	C TRADE SECRET OR...	electrical reserve	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - electrical reserve - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25211	54	C TRADE SECRET OR...	electrical reserve	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - electrical reserve - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25212	56	C TRADE SECRET OR...	electrical reserve	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - electrical reserve - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25213	50	C TRADE SECRET OR...	electrical reserve	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25214	60	C TRADE SECRET OR...	electrical reserve	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - electrical reserve - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25215	50	C TRADE SECRET OR...	electrical reserve	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25216	52	C TRADE SECRET OR...	electrical reserve	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - electrical reserve - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25217	54	C TRADE SECRET OR...	electrical reserve	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - electrical reserve - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25218	48	C TRADE SECRET OR...	electrical reserve	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - electrical reserve - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25219	50	C TRADE SECRET OR...	electrical reserve	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - electrical reserve - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25220	52	C TRADE SECRET OR...	electrical reserve	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - electrical reserve - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25221	67	B PRIOR ART AND...	electrical reserve	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - electrical reserve - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25222	57	C TRADE SECRET OR...	electrical reserve	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - electrical reserve - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25223	51	C TRADE SECRET OR...	electrical reserve	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25224	61	C TRADE SECRET OR...	electrical reserve	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - electrical reserve - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25225	63	B PRIOR ART AND...	electrical reserve	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25226	65	B PRIOR ART AND...	electrical reserve	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - electrical reserve - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25227	67	B PRIOR ART AND...	electrical reserve	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - electrical reserve - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25228	49	C TRADE SECRET OR...	electrical reserve	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - electrical reserve - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25229	51	C TRADE SECRET OR...	electrical reserve	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - electrical reserve - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25230	53	C TRADE SECRET OR...	electrical reserve	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - electrical reserve - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25231	60	C TRADE SECRET OR...	electrical reserve	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - electrical reserve - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25232	62	C TRADE SECRET OR...	electrical reserve	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - electrical reserve - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25233	56	C TRADE SECRET OR...	electrical reserve	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25234	66	B PRIOR ART AND...	electrical reserve	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - electrical reserve - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25235	68	B PRIOR ART AND...	electrical reserve	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25236	58	C TRADE SECRET OR...	electrical reserve	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - electrical reserve - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25237	60	C TRADE SECRET OR...	electrical reserve	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - electrical reserve - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25238	54	C TRADE SECRET OR...	electrical reserve	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - electrical reserve - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25239	56	C TRADE SECRET OR...	electrical reserve	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - electrical reserve - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25240	58	C TRADE SECRET OR...	electrical reserve	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - electrical reserve - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25241	65	B PRIOR ART AND...	electrical reserve	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - electrical reserve - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25242	67	B PRIOR ART AND...	electrical reserve	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - electrical reserve - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25243	49	C TRADE SECRET OR...	electrical reserve	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25244	59	C TRADE SECRET OR...	electrical reserve	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - electrical reserve - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25245	61	C TRADE SECRET OR...	electrical reserve	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25246	63	B PRIOR ART AND...	electrical reserve	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - electrical reserve - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25247	65	B PRIOR ART AND...	electrical reserve	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - electrical reserve - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25248	59	C TRADE SECRET OR...	electrical reserve	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - electrical reserve - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25249	49	C TRADE SECRET OR...	electrical reserve	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - electrical reserve - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25250	51	C TRADE SECRET OR...	electrical reserve	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - electrical reserve - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25251	58	C TRADE SECRET OR...	electrical reserve	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - electrical reserve - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25252	60	C TRADE SECRET OR...	electrical reserve	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - electrical reserve - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25253	54	C TRADE SECRET OR...	electrical reserve	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25254	64	B PRIOR ART AND...	electrical reserve	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - electrical reserve - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25255	66	B PRIOR ART AND...	electrical reserve	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25256	68	B PRIOR ART AND...	electrical reserve	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - electrical reserve - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25257	58	C TRADE SECRET OR...	electrical reserve	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - electrical reserve - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25258	52	C TRADE SECRET OR...	electrical reserve	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - electrical reserve - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25259	54	C TRADE SECRET OR...	electrical reserve	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - electrical reserve - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25260	56	C TRADE SECRET OR...	electrical reserve	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - electrical reserve - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25261	55	C TRADE SECRET OR...	electrical reserve	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - electrical reserve - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25262	57	C TRADE SECRET OR...	electrical reserve	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - electrical reserve - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25263	51	C TRADE SECRET OR...	electrical reserve	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25264	49	C TRADE SECRET OR...	electrical reserve	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - electrical reserve - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25265	51	C TRADE SECRET OR...	electrical reserve	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25266	53	C TRADE SECRET OR...	electrical reserve	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - electrical reserve - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25267	55	C TRADE SECRET OR...	electrical reserve	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - electrical reserve - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25268	49	C TRADE SECRET OR...	electrical reserve	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - electrical reserve - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25269	51	C TRADE SECRET OR...	electrical reserve	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - electrical reserve - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25270	41	D MERGE ARCHIVE OR...	electrical reserve	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - electrical reserve - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25271	68	B PRIOR ART AND...	electrical reserve	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - electrical reserve - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25272	58	C TRADE SECRET OR...	electrical reserve	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - electrical reserve - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25273	52	C TRADE SECRET OR...	electrical reserve	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25274	62	C TRADE SECRET OR...	electrical reserve	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - electrical reserve - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25275	64	B PRIOR ART AND...	electrical reserve	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25276	66	B PRIOR ART AND...	electrical reserve	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - electrical reserve - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25277	68	B PRIOR ART AND...	electrical reserve	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - electrical reserve - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25278	50	C TRADE SECRET OR...	electrical reserve	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - electrical reserve - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25279	52	C TRADE SECRET OR...	electrical reserve	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - electrical reserve - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25280	54	C TRADE SECRET OR...	electrical reserve	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - electrical reserve - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25281	61	C TRADE SECRET OR...	electrical reserve	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - electrical reserve - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25282	63	B PRIOR ART AND...	electrical reserve	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - electrical reserve - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25283	57	C TRADE SECRET OR...	electrical reserve	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25284	67	B PRIOR ART AND...	electrical reserve	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - electrical reserve - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25285	57	C TRADE SECRET OR...	electrical reserve	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25286	59	C TRADE SECRET OR...	electrical reserve	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - electrical reserve - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25287	61	C TRADE SECRET OR...	electrical reserve	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - electrical reserve - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25288	55	C TRADE SECRET OR...	electrical reserve	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - electrical reserve - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25289	57	C TRADE SECRET OR...	electrical reserve	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - electrical reserve - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25290	59	C TRADE SECRET OR...	electrical reserve	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - electrical reserve - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25291	66	B PRIOR ART AND...	electrical reserve	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - electrical reserve - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25292	68	B PRIOR ART AND...	electrical reserve	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - electrical reserve - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25293	50	C TRADE SECRET OR...	electrical reserve	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25294	60	C TRADE SECRET OR...	electrical reserve	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - electrical reserve - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25295	62	C TRADE SECRET OR...	electrical reserve	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25296	64	B PRIOR ART AND...	electrical reserve	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - electrical reserve - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25297	66	B PRIOR ART AND...	electrical reserve	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - electrical reserve - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25298	60	C TRADE SECRET OR...	electrical reserve	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - electrical reserve - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25299	50	C TRADE SECRET OR...	electrical reserve	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - electrical reserve - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25300	52	C TRADE SECRET OR...	electrical reserve	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - electrical reserve - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25301	51	C TRADE SECRET OR...	electrical reserve	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - electrical reserve - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25302	53	C TRADE SECRET OR...	electrical reserve	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - electrical reserve - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25303	47	D MERGE ARCHIVE OR...	electrical reserve	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25304	57	C TRADE SECRET OR...	electrical reserve	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - electrical reserve - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25305	59	C TRADE SECRET OR...	electrical reserve	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25306	49	C TRADE SECRET OR...	electrical reserve	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - electrical reserve - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25307	51	C TRADE SECRET OR...	electrical reserve	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - electrical reserve - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25308	45	D MERGE ARCHIVE OR...	electrical reserve	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - electrical reserve - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25309	47	D MERGE ARCHIVE OR...	electrical reserve	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - electrical reserve - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25310	49	C TRADE SECRET OR...	electrical reserve	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - electrical reserve - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25311	64	B PRIOR ART AND...	electrical reserve	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - electrical reserve - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25312	66	B PRIOR ART AND...	electrical reserve	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - electrical reserve - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25313	60	C TRADE SECRET OR...	electrical reserve	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25314	58	C TRADE SECRET OR...	electrical reserve	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - electrical reserve - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25315	60	C TRADE SECRET OR...	electrical reserve	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25316	62	C TRADE SECRET OR...	electrical reserve	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - electrical reserve - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25317	64	B PRIOR ART AND...	electrical reserve	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - electrical reserve - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25318	58	C TRADE SECRET OR...	electrical reserve	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - electrical reserve - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25319	60	C TRADE SECRET OR...	electrical reserve	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - electrical reserve - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25320	50	C TRADE SECRET OR...	electrical reserve	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - electrical reserve - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25321	57	C TRADE SECRET OR...	electrical reserve	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - electrical reserve - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25322	59	C TRADE SECRET OR...	electrical reserve	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - electrical reserve - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25323	53	C TRADE SECRET OR...	electrical reserve	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25324	63	B PRIOR ART AND...	electrical reserve	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - electrical reserve - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25325	65	B PRIOR ART AND...	electrical reserve	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25326	67	B PRIOR ART AND...	electrical reserve	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - electrical reserve - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25327	57	C TRADE SECRET OR...	electrical reserve	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - electrical reserve - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25328	51	C TRADE SECRET OR...	electrical reserve	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - electrical reserve - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25329	53	C TRADE SECRET OR...	electrical reserve	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - electrical reserve - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25330	55	C TRADE SECRET OR...	electrical reserve	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - electrical reserve - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25331	54	C TRADE SECRET OR...	electrical reserve	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - electrical reserve - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25332	56	C TRADE SECRET OR...	electrical reserve	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - electrical reserve - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25333	50	C TRADE SECRET OR...	electrical reserve	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25334	60	C TRADE SECRET OR...	electrical reserve	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - electrical reserve - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25335	50	C TRADE SECRET OR...	electrical reserve	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25336	52	C TRADE SECRET OR...	electrical reserve	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - electrical reserve - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25337	54	C TRADE SECRET OR...	electrical reserve	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - electrical reserve - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25338	48	C TRADE SECRET OR...	electrical reserve	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - electrical reserve - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25339	50	C TRADE SECRET OR...	electrical reserve	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - electrical reserve - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25340	52	C TRADE SECRET OR...	electrical reserve	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - electrical reserve - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25341	59	C TRADE SECRET OR...	electrical reserve	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - electrical reserve - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25342	49	C TRADE SECRET OR...	electrical reserve	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - electrical reserve - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25343	43	D MERGE ARCHIVE OR...	electrical reserve	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25344	53	C TRADE SECRET OR...	electrical reserve	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - electrical reserve - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25345	55	C TRADE SECRET OR...	electrical reserve	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25346	57	C TRADE SECRET OR...	electrical reserve	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - electrical reserve - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25347	59	C TRADE SECRET OR...	electrical reserve	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - electrical reserve - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25348	41	D MERGE ARCHIVE OR...	electrical reserve	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - electrical reserve - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25349	43	D MERGE ARCHIVE OR...	electrical reserve	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - electrical reserve - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25350	45	D MERGE ARCHIVE OR...	electrical reserve	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - electrical reserve - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25351	52	C TRADE SECRET OR...	electrical reserve	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - electrical reserve - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25352	54	C TRADE SECRET OR...	electrical reserve	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - electrical reserve - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25353	48	C TRADE SECRET OR...	electrical reserve	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25354	58	C TRADE SECRET OR...	electrical reserve	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - electrical reserve - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25355	60	C TRADE SECRET OR...	electrical reserve	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25356	50	C TRADE SECRET OR...	electrical reserve	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - electrical reserve - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25357	52	C TRADE SECRET OR...	electrical reserve	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - electrical reserve - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25358	46	D MERGE ARCHIVE OR...	electrical reserve	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - electrical reserve - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25359	48	C TRADE SECRET OR...	electrical reserve	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - electrical reserve - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25360	50	C TRADE SECRET OR...	electrical reserve	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - electrical reserve - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25361	65	B PRIOR ART AND...	electrical reserve	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - electrical reserve - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25362	67	B PRIOR ART AND...	electrical reserve	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - electrical reserve - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25363	49	C TRADE SECRET OR...	electrical reserve	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25364	59	C TRADE SECRET OR...	electrical reserve	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - electrical reserve - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25365	61	C TRADE SECRET OR...	electrical reserve	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25366	63	B PRIOR ART AND...	electrical reserve	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - electrical reserve - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25367	65	B PRIOR ART AND...	electrical reserve	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - electrical reserve - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25368	59	C TRADE SECRET OR...	electrical reserve	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - electrical reserve - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25369	49	C TRADE SECRET OR...	electrical reserve	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - electrical reserve - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25370	51	C TRADE SECRET OR...	electrical reserve	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - electrical reserve - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25371	58	C TRADE SECRET OR...	electrical reserve	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - electrical reserve - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25372	60	C TRADE SECRET OR...	electrical reserve	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - electrical reserve - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25373	54	C TRADE SECRET OR...	electrical reserve	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25374	64	B PRIOR ART AND...	electrical reserve	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - electrical reserve - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25375	66	B PRIOR ART AND...	electrical reserve	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25376	68	B PRIOR ART AND...	electrical reserve	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - electrical reserve - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25377	58	C TRADE SECRET OR...	electrical reserve	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - electrical reserve - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25378	52	C TRADE SECRET OR...	electrical reserve	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - electrical reserve - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25379	54	C TRADE SECRET OR...	electrical reserve	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - electrical reserve - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25380	56	C TRADE SECRET OR...	electrical reserve	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - electrical reserve - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25381	63	B PRIOR ART AND...	electrical reserve	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - electrical reserve - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25382	65	B PRIOR ART AND...	electrical reserve	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - electrical reserve - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25383	59	C TRADE SECRET OR...	electrical reserve	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25384	57	C TRADE SECRET OR...	electrical reserve	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - electrical reserve - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25385	59	C TRADE SECRET OR...	electrical reserve	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25386	61	C TRADE SECRET OR...	electrical reserve	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - electrical reserve - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25387	63	B PRIOR ART AND...	electrical reserve	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - electrical reserve - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25388	57	C TRADE SECRET OR...	electrical reserve	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - electrical reserve - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25389	59	C TRADE SECRET OR...	electrical reserve	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - electrical reserve - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25390	49	C TRADE SECRET OR...	electrical reserve	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - electrical reserve - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25391	60	C TRADE SECRET OR...	electrical reserve	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - electrical reserve - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25392	50	C TRADE SECRET OR...	electrical reserve	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - electrical reserve - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25393	44	D MERGE ARCHIVE OR...	electrical reserve	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25394	54	C TRADE SECRET OR...	electrical reserve	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - electrical reserve - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25395	56	C TRADE SECRET OR...	electrical reserve	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - electrical reserve - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25396	58	C TRADE SECRET OR...	electrical reserve	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - electrical reserve - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25397	60	C TRADE SECRET OR...	electrical reserve	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - electrical reserve - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25398	42	D MERGE ARCHIVE OR...	electrical reserve	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - electrical reserve - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25399	44	D MERGE ARCHIVE OR...	electrical reserve	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - electrical reserve - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25400	46	D MERGE ARCHIVE OR...	electrical reserve	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - electrical reserve - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25401	60	C TRADE SECRET OR...	propulsion-state coordination	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25402	62	C TRADE SECRET OR...	propulsion-state coordination	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25403	56	C TRADE SECRET OR...	propulsion-state coordination	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25404	66	B PRIOR ART AND...	propulsion-state coordination	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25405	68	B PRIOR ART AND...	propulsion-state coordination	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25406	58	C TRADE SECRET OR...	propulsion-state coordination	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25407	60	C TRADE SECRET OR...	propulsion-state coordination	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25408	54	C TRADE SECRET OR...	propulsion-state coordination	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25409	56	C TRADE SECRET OR...	propulsion-state coordination	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25410	58	C TRADE SECRET OR...	propulsion-state coordination	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25411	57	C TRADE SECRET OR...	propulsion-state coordination	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25412	59	C TRADE SECRET OR...	propulsion-state coordination	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25413	41	D MERGE ARCHIVE OR...	propulsion-state coordination	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25414	51	C TRADE SECRET OR...	propulsion-state coordination	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25415	53	C TRADE SECRET OR...	propulsion-state coordination	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25416	55	C TRADE SECRET OR...	propulsion-state coordination	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25417	57	C TRADE SECRET OR...	propulsion-state coordination	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25418	51	C TRADE SECRET OR...	propulsion-state coordination	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25419	41	D MERGE ARCHIVE OR...	propulsion-state coordination	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25420	43	D MERGE ARCHIVE OR...	propulsion-state coordination	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25421	58	C TRADE SECRET OR...	propulsion-state coordination	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25422	60	C TRADE SECRET OR...	propulsion-state coordination	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25423	54	C TRADE SECRET OR...	propulsion-state coordination	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25424	64	B PRIOR ART AND...	propulsion-state coordination	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25425	66	B PRIOR ART AND...	propulsion-state coordination	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25426	68	B PRIOR ART AND...	propulsion-state coordination	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25427	58	C TRADE SECRET OR...	propulsion-state coordination	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25428	52	C TRADE SECRET OR...	propulsion-state coordination	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25429	54	C TRADE SECRET OR...	propulsion-state coordination	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25430	56	C TRADE SECRET OR...	propulsion-state coordination	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25431	63	B PRIOR ART AND...	propulsion-state coordination	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25432	65	B PRIOR ART AND...	propulsion-state coordination	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25433	59	C TRADE SECRET OR...	propulsion-state coordination	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25434	57	C TRADE SECRET OR...	propulsion-state coordination	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25435	59	C TRADE SECRET OR...	propulsion-state coordination	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25436	61	C TRADE SECRET OR...	propulsion-state coordination	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25437	63	B PRIOR ART AND...	propulsion-state coordination	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25438	57	C TRADE SECRET OR...	propulsion-state coordination	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25439	59	C TRADE SECRET OR...	propulsion-state coordination	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25440	49	C TRADE SECRET OR...	propulsion-state coordination	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25441	68	B PRIOR ART AND...	propulsion-state coordination	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25442	58	C TRADE SECRET OR...	propulsion-state coordination	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25443	52	C TRADE SECRET OR...	propulsion-state coordination	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25444	62	C TRADE SECRET OR...	propulsion-state coordination	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25445	64	B PRIOR ART AND...	propulsion-state coordination	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25446	66	B PRIOR ART AND...	propulsion-state coordination	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25447	68	B PRIOR ART AND...	propulsion-state coordination	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25448	50	C TRADE SECRET OR...	propulsion-state coordination	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25449	52	C TRADE SECRET OR...	propulsion-state coordination	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25450	54	C TRADE SECRET OR...	propulsion-state coordination	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25451	61	C TRADE SECRET OR...	propulsion-state coordination	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25452	63	B PRIOR ART AND...	propulsion-state coordination	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25453	57	C TRADE SECRET OR...	propulsion-state coordination	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25454	67	B PRIOR ART AND...	propulsion-state coordination	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25455	57	C TRADE SECRET OR...	propulsion-state coordination	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25456	59	C TRADE SECRET OR...	propulsion-state coordination	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25457	61	C TRADE SECRET OR...	propulsion-state coordination	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25458	55	C TRADE SECRET OR...	propulsion-state coordination	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25459	57	C TRADE SECRET OR...	propulsion-state coordination	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25460	59	C TRADE SECRET OR...	propulsion-state coordination	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25461	58	C TRADE SECRET OR...	propulsion-state coordination	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25462	60	C TRADE SECRET OR...	propulsion-state coordination	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25463	42	D MERGE ARCHIVE OR...	propulsion-state coordination	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25464	52	C TRADE SECRET OR...	propulsion-state coordination	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25465	54	C TRADE SECRET OR...	propulsion-state coordination	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25466	56	C TRADE SECRET OR...	propulsion-state coordination	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25467	58	C TRADE SECRET OR...	propulsion-state coordination	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25468	52	C TRADE SECRET OR...	propulsion-state coordination	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25469	42	D MERGE ARCHIVE OR...	propulsion-state coordination	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25470	44	D MERGE ARCHIVE OR...	propulsion-state coordination	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25471	59	C TRADE SECRET OR...	propulsion-state coordination	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25472	61	C TRADE SECRET OR...	propulsion-state coordination	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25473	55	C TRADE SECRET OR...	propulsion-state coordination	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25474	65	B PRIOR ART AND...	propulsion-state coordination	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25475	67	B PRIOR ART AND...	propulsion-state coordination	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25476	57	C TRADE SECRET OR...	propulsion-state coordination	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25477	59	C TRADE SECRET OR...	propulsion-state coordination	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25478	53	C TRADE SECRET OR...	propulsion-state coordination	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25479	55	C TRADE SECRET OR...	propulsion-state coordination	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25480	57	C TRADE SECRET OR...	propulsion-state coordination	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25481	64	B PRIOR ART AND...	propulsion-state coordination	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25482	66	B PRIOR ART AND...	propulsion-state coordination	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25483	60	C TRADE SECRET OR...	propulsion-state coordination	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25484	58	C TRADE SECRET OR...	propulsion-state coordination	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25485	60	C TRADE SECRET OR...	propulsion-state coordination	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25486	62	C TRADE SECRET OR...	propulsion-state coordination	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25487	64	B PRIOR ART AND...	propulsion-state coordination	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25488	58	C TRADE SECRET OR...	propulsion-state coordination	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25489	60	C TRADE SECRET OR...	propulsion-state coordination	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25490	50	C TRADE SECRET OR...	propulsion-state coordination	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25491	57	C TRADE SECRET OR...	propulsion-state coordination	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25492	59	C TRADE SECRET OR...	propulsion-state coordination	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25493	53	C TRADE SECRET OR...	propulsion-state coordination	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25494	63	B PRIOR ART AND...	propulsion-state coordination	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25495	65	B PRIOR ART AND...	propulsion-state coordination	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25496	67	B PRIOR ART AND...	propulsion-state coordination	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25497	57	C TRADE SECRET OR...	propulsion-state coordination	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25498	51	C TRADE SECRET OR...	propulsion-state coordination	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25499	53	C TRADE SECRET OR...	propulsion-state coordination	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25500	55	C TRADE SECRET OR...	propulsion-state coordination	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25501	54	C TRADE SECRET OR...	propulsion-state coordination	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25502	56	C TRADE SECRET OR...	propulsion-state coordination	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25503	50	C TRADE SECRET OR...	propulsion-state coordination	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25504	60	C TRADE SECRET OR...	propulsion-state coordination	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25505	50	C TRADE SECRET OR...	propulsion-state coordination	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25506	52	C TRADE SECRET OR...	propulsion-state coordination	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25507	54	C TRADE SECRET OR...	propulsion-state coordination	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25508	48	C TRADE SECRET OR...	propulsion-state coordination	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25509	50	C TRADE SECRET OR...	propulsion-state coordination	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25510	52	C TRADE SECRET OR...	propulsion-state coordination	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25511	67	B PRIOR ART AND...	propulsion-state coordination	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25512	57	C TRADE SECRET OR...	propulsion-state coordination	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25513	51	C TRADE SECRET OR...	propulsion-state coordination	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25514	61	C TRADE SECRET OR...	propulsion-state coordination	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25515	63	B PRIOR ART AND...	propulsion-state coordination	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25516	65	B PRIOR ART AND...	propulsion-state coordination	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25517	67	B PRIOR ART AND...	propulsion-state coordination	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25518	49	C TRADE SECRET OR...	propulsion-state coordination	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25519	51	C TRADE SECRET OR...	propulsion-state coordination	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25520	53	C TRADE SECRET OR...	propulsion-state coordination	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25521	60	C TRADE SECRET OR...	propulsion-state coordination	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25522	62	C TRADE SECRET OR...	propulsion-state coordination	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25523	56	C TRADE SECRET OR...	propulsion-state coordination	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25524	66	B PRIOR ART AND...	propulsion-state coordination	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25525	68	B PRIOR ART AND...	propulsion-state coordination	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25526	58	C TRADE SECRET OR...	propulsion-state coordination	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25527	60	C TRADE SECRET OR...	propulsion-state coordination	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25528	54	C TRADE SECRET OR...	propulsion-state coordination	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25529	56	C TRADE SECRET OR...	propulsion-state coordination	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25530	58	C TRADE SECRET OR...	propulsion-state coordination	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25531	57	C TRADE SECRET OR...	propulsion-state coordination	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25532	59	C TRADE SECRET OR...	propulsion-state coordination	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25533	41	D MERGE ARCHIVE OR...	propulsion-state coordination	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25534	51	C TRADE SECRET OR...	propulsion-state coordination	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25535	53	C TRADE SECRET OR...	propulsion-state coordination	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25536	55	C TRADE SECRET OR...	propulsion-state coordination	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25537	57	C TRADE SECRET OR...	propulsion-state coordination	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25538	51	C TRADE SECRET OR...	propulsion-state coordination	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25539	41	D MERGE ARCHIVE OR...	propulsion-state coordination	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25540	43	D MERGE ARCHIVE OR...	propulsion-state coordination	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25541	50	C TRADE SECRET OR...	propulsion-state coordination	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25542	52	C TRADE SECRET OR...	propulsion-state coordination	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25543	46	D MERGE ARCHIVE OR...	propulsion-state coordination	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25544	56	C TRADE SECRET OR...	propulsion-state coordination	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25545	58	C TRADE SECRET OR...	propulsion-state coordination	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25546	60	C TRADE SECRET OR...	propulsion-state coordination	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25547	50	C TRADE SECRET OR...	propulsion-state coordination	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25548	44	D MERGE ARCHIVE OR...	propulsion-state coordination	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25549	46	D MERGE ARCHIVE OR...	propulsion-state coordination	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25550	48	C TRADE SECRET OR...	propulsion-state coordination	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25551	55	C TRADE SECRET OR...	propulsion-state coordination	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25552	57	C TRADE SECRET OR...	propulsion-state coordination	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25553	51	C TRADE SECRET OR...	propulsion-state coordination	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25554	49	C TRADE SECRET OR...	propulsion-state coordination	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25555	51	C TRADE SECRET OR...	propulsion-state coordination	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25556	53	C TRADE SECRET OR...	propulsion-state coordination	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25557	55	C TRADE SECRET OR...	propulsion-state coordination	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25558	49	C TRADE SECRET OR...	propulsion-state coordination	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25559	51	C TRADE SECRET OR...	propulsion-state coordination	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25560	41	D MERGE ARCHIVE OR...	propulsion-state coordination	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25561	68	B PRIOR ART AND...	propulsion-state coordination	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25562	58	C TRADE SECRET OR...	propulsion-state coordination	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25563	52	C TRADE SECRET OR...	propulsion-state coordination	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25564	62	C TRADE SECRET OR...	propulsion-state coordination	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25565	64	B PRIOR ART AND...	propulsion-state coordination	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25566	66	B PRIOR ART AND...	propulsion-state coordination	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25567	68	B PRIOR ART AND...	propulsion-state coordination	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25568	50	C TRADE SECRET OR...	propulsion-state coordination	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25569	52	C TRADE SECRET OR...	propulsion-state coordination	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25570	54	C TRADE SECRET OR...	propulsion-state coordination	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25571	61	C TRADE SECRET OR...	propulsion-state coordination	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25572	63	B PRIOR ART AND...	propulsion-state coordination	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25573	57	C TRADE SECRET OR...	propulsion-state coordination	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25574	67	B PRIOR ART AND...	propulsion-state coordination	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25575	57	C TRADE SECRET OR...	propulsion-state coordination	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25576	59	C TRADE SECRET OR...	propulsion-state coordination	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25577	61	C TRADE SECRET OR...	propulsion-state coordination	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25578	55	C TRADE SECRET OR...	propulsion-state coordination	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25579	57	C TRADE SECRET OR...	propulsion-state coordination	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25580	59	C TRADE SECRET OR...	propulsion-state coordination	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25581	66	B PRIOR ART AND...	propulsion-state coordination	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25582	68	B PRIOR ART AND...	propulsion-state coordination	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25583	50	C TRADE SECRET OR...	propulsion-state coordination	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25584	60	C TRADE SECRET OR...	propulsion-state coordination	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25585	62	C TRADE SECRET OR...	propulsion-state coordination	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25586	64	B PRIOR ART AND...	propulsion-state coordination	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25587	66	B PRIOR ART AND...	propulsion-state coordination	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25588	60	C TRADE SECRET OR...	propulsion-state coordination	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25589	50	C TRADE SECRET OR...	propulsion-state coordination	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25590	52	C TRADE SECRET OR...	propulsion-state coordination	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25591	51	C TRADE SECRET OR...	propulsion-state coordination	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25592	53	C TRADE SECRET OR...	propulsion-state coordination	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25593	47	D MERGE ARCHIVE OR...	propulsion-state coordination	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25594	57	C TRADE SECRET OR...	propulsion-state coordination	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25595	59	C TRADE SECRET OR...	propulsion-state coordination	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25596	49	C TRADE SECRET OR...	propulsion-state coordination	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25597	51	C TRADE SECRET OR...	propulsion-state coordination	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25598	45	D MERGE ARCHIVE OR...	propulsion-state coordination	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25599	47	D MERGE ARCHIVE OR...	propulsion-state coordination	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25600	49	C TRADE SECRET OR...	propulsion-state coordination	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - propulsion-state coordination - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25601	57	C TRADE SECRET OR...	thermal management	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - thermal management - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25602	59	C TRADE SECRET OR...	thermal management	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal management - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25603	53	C TRADE SECRET OR...	thermal management	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal management - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25604	51	C TRADE SECRET OR...	thermal management	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal management - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25605	53	C TRADE SECRET OR...	thermal management	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal management - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25606	55	C TRADE SECRET OR...	thermal management	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal management - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25607	57	C TRADE SECRET OR...	thermal management	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal management - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25608	51	C TRADE SECRET OR...	thermal management	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal management - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25609	53	C TRADE SECRET OR...	thermal management	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal management - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25610	43	D MERGE ARCHIVE OR...	thermal management	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal management - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25611	54	C TRADE SECRET OR...	thermal management	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - thermal management - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25612	44	D MERGE ARCHIVE OR...	thermal management	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal management - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25613	38	D MERGE ARCHIVE OR...	thermal management	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal management - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25614	48	C TRADE SECRET OR...	thermal management	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal management - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25615	50	C TRADE SECRET OR...	thermal management	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal management - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25616	52	C TRADE SECRET OR...	thermal management	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal management - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25617	54	C TRADE SECRET OR...	thermal management	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal management - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25618	36	D MERGE ARCHIVE OR...	thermal management	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal management - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25619	38	D MERGE ARCHIVE OR...	thermal management	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal management - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25620	40	D MERGE ARCHIVE OR...	thermal management	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal management - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25621	55	C TRADE SECRET OR...	thermal management	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - thermal management - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25622	57	C TRADE SECRET OR...	thermal management	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal management - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25623	51	C TRADE SECRET OR...	thermal management	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal management - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25624	61	C TRADE SECRET OR...	thermal management	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal management - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25625	51	C TRADE SECRET OR...	thermal management	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal management - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25626	53	C TRADE SECRET OR...	thermal management	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal management - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25627	55	C TRADE SECRET OR...	thermal management	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal management - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25628	49	C TRADE SECRET OR...	thermal management	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal management - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25629	51	C TRADE SECRET OR...	thermal management	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal management - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25630	53	C TRADE SECRET OR...	thermal management	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal management - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25631	60	C TRADE SECRET OR...	thermal management	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - thermal management - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25632	62	C TRADE SECRET OR...	thermal management	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal management - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25633	44	D MERGE ARCHIVE OR...	thermal management	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal management - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25634	54	C TRADE SECRET OR...	thermal management	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal management - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25635	56	C TRADE SECRET OR...	thermal management	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal management - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25636	58	C TRADE SECRET OR...	thermal management	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal management - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25637	60	C TRADE SECRET OR...	thermal management	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal management - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25638	54	C TRADE SECRET OR...	thermal management	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal management - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25639	44	D MERGE ARCHIVE OR...	thermal management	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal management - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25640	46	D MERGE ARCHIVE OR...	thermal management	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal management - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25641	53	C TRADE SECRET OR...	thermal management	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - thermal management - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25642	55	C TRADE SECRET OR...	thermal management	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal management - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25643	49	C TRADE SECRET OR...	thermal management	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal management - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25644	59	C TRADE SECRET OR...	thermal management	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal management - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25645	61	C TRADE SECRET OR...	thermal management	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal management - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25646	51	C TRADE SECRET OR...	thermal management	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal management - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25647	53	C TRADE SECRET OR...	thermal management	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal management - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25648	47	D MERGE ARCHIVE OR...	thermal management	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal management - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25649	49	C TRADE SECRET OR...	thermal management	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal management - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25650	51	C TRADE SECRET OR...	thermal management	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal management - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25651	58	C TRADE SECRET OR...	thermal management	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - thermal management - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25652	60	C TRADE SECRET OR...	thermal management	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal management - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25653	54	C TRADE SECRET OR...	thermal management	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal management - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25654	52	C TRADE SECRET OR...	thermal management	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal management - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25655	54	C TRADE SECRET OR...	thermal management	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal management - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25656	56	C TRADE SECRET OR...	thermal management	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal management - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25657	58	C TRADE SECRET OR...	thermal management	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal management - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25658	52	C TRADE SECRET OR...	thermal management	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal management - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25659	54	C TRADE SECRET OR...	thermal management	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal management - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25660	44	D MERGE ARCHIVE OR...	thermal management	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal management - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25661	43	D MERGE ARCHIVE OR...	thermal management	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - thermal management - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25662	45	D MERGE ARCHIVE OR...	thermal management	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal management - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25663	39	D MERGE ARCHIVE OR...	thermal management	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal management - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25664	49	C TRADE SECRET OR...	thermal management	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal management - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25665	51	C TRADE SECRET OR...	thermal management	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal management - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25666	53	C TRADE SECRET OR...	thermal management	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal management - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25667	43	D MERGE ARCHIVE OR...	thermal management	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal management - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25668	37	D MERGE ARCHIVE OR...	thermal management	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal management - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25669	39	D MERGE ARCHIVE OR...	thermal management	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal management - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25670	41	D MERGE ARCHIVE OR...	thermal management	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal management - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25671	56	C TRADE SECRET OR...	thermal management	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - thermal management - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25672	58	C TRADE SECRET OR...	thermal management	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal management - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25673	52	C TRADE SECRET OR...	thermal management	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal management - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25674	62	C TRADE SECRET OR...	thermal management	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal management - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25675	52	C TRADE SECRET OR...	thermal management	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal management - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25676	54	C TRADE SECRET OR...	thermal management	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal management - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25677	56	C TRADE SECRET OR...	thermal management	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal management - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25678	50	C TRADE SECRET OR...	thermal management	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal management - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25679	52	C TRADE SECRET OR...	thermal management	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal management - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25680	54	C TRADE SECRET OR...	thermal management	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal management - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25681	61	C TRADE SECRET OR...	thermal management	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - thermal management - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25682	51	C TRADE SECRET OR...	thermal management	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal management - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25683	45	D MERGE ARCHIVE OR...	thermal management	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal management - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25684	55	C TRADE SECRET OR...	thermal management	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal management - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25685	57	C TRADE SECRET OR...	thermal management	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal management - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25686	59	C TRADE SECRET OR...	thermal management	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal management - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25687	61	C TRADE SECRET OR...	thermal management	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal management - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25688	43	D MERGE ARCHIVE OR...	thermal management	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal management - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25689	45	D MERGE ARCHIVE OR...	thermal management	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal management - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25690	47	D MERGE ARCHIVE OR...	thermal management	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal management - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25691	54	C TRADE SECRET OR...	thermal management	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - thermal management - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25692	56	C TRADE SECRET OR...	thermal management	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal management - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25693	50	C TRADE SECRET OR...	thermal management	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal management - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25694	60	C TRADE SECRET OR...	thermal management	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal management - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25695	62	C TRADE SECRET OR...	thermal management	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal management - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25696	52	C TRADE SECRET OR...	thermal management	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal management - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25697	54	C TRADE SECRET OR...	thermal management	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal management - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25698	48	C TRADE SECRET OR...	thermal management	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal management - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25699	50	C TRADE SECRET OR...	thermal management	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal management - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25700	52	C TRADE SECRET OR...	thermal management	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal management - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25701	51	C TRADE SECRET OR...	thermal management	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - thermal management - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25702	53	C TRADE SECRET OR...	thermal management	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal management - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25703	35	D MERGE ARCHIVE OR...	thermal management	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal management - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25704	45	D MERGE ARCHIVE OR...	thermal management	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal management - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25705	47	D MERGE ARCHIVE OR...	thermal management	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal management - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25706	49	C TRADE SECRET OR...	thermal management	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal management - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25707	51	C TRADE SECRET OR...	thermal management	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal management - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25708	45	D MERGE ARCHIVE OR...	thermal management	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal management - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25709	35	D MERGE ARCHIVE OR...	thermal management	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal management - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25710	37	D MERGE ARCHIVE OR...	thermal management	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal management - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25711	52	C TRADE SECRET OR...	thermal management	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - thermal management - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25712	54	C TRADE SECRET OR...	thermal management	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal management - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25713	48	C TRADE SECRET OR...	thermal management	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal management - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25714	58	C TRADE SECRET OR...	thermal management	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal management - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25715	60	C TRADE SECRET OR...	thermal management	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal management - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25716	62	C TRADE SECRET OR...	thermal management	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal management - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25717	52	C TRADE SECRET OR...	thermal management	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal management - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25718	46	D MERGE ARCHIVE OR...	thermal management	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal management - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25719	48	C TRADE SECRET OR...	thermal management	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal management - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25720	50	C TRADE SECRET OR...	thermal management	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal management - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25721	57	C TRADE SECRET OR...	thermal management	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - thermal management - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25722	59	C TRADE SECRET OR...	thermal management	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal management - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25723	53	C TRADE SECRET OR...	thermal management	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal management - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25724	51	C TRADE SECRET OR...	thermal management	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal management - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25725	53	C TRADE SECRET OR...	thermal management	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal management - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25726	55	C TRADE SECRET OR...	thermal management	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal management - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25727	57	C TRADE SECRET OR...	thermal management	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal management - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25728	51	C TRADE SECRET OR...	thermal management	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal management - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25729	53	C TRADE SECRET OR...	thermal management	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal management - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25730	43	D MERGE ARCHIVE OR...	thermal management	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal management - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25731	54	C TRADE SECRET OR...	thermal management	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - thermal management - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25732	44	D MERGE ARCHIVE OR...	thermal management	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal management - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25733	38	D MERGE ARCHIVE OR...	thermal management	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal management - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25734	48	C TRADE SECRET OR...	thermal management	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal management - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25735	50	C TRADE SECRET OR...	thermal management	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal management - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25736	52	C TRADE SECRET OR...	thermal management	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal management - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25737	54	C TRADE SECRET OR...	thermal management	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal management - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25738	36	D MERGE ARCHIVE OR...	thermal management	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal management - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25739	38	D MERGE ARCHIVE OR...	thermal management	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal management - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25740	40	D MERGE ARCHIVE OR...	thermal management	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal management - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25741	47	D MERGE ARCHIVE OR...	thermal management	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - thermal management - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25742	49	C TRADE SECRET OR...	thermal management	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal management - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25743	43	D MERGE ARCHIVE OR...	thermal management	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal management - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25744	53	C TRADE SECRET OR...	thermal management	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal management - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25745	43	D MERGE ARCHIVE OR...	thermal management	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal management - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25746	45	D MERGE ARCHIVE OR...	thermal management	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal management - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25747	47	D MERGE ARCHIVE OR...	thermal management	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal management - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25748	41	D MERGE ARCHIVE OR...	thermal management	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal management - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25749	43	D MERGE ARCHIVE OR...	thermal management	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal management - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25750	45	D MERGE ARCHIVE OR...	thermal management	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal management - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25751	52	C TRADE SECRET OR...	thermal management	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - thermal management - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25752	54	C TRADE SECRET OR...	thermal management	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal management - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25753	36	D MERGE ARCHIVE OR...	thermal management	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal management - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25754	46	D MERGE ARCHIVE OR...	thermal management	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal management - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25755	48	C TRADE SECRET OR...	thermal management	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal management - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25756	50	C TRADE SECRET OR...	thermal management	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal management - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25757	52	C TRADE SECRET OR...	thermal management	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal management - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25758	46	D MERGE ARCHIVE OR...	thermal management	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal management - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25759	36	D MERGE ARCHIVE OR...	thermal management	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal management - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25760	38	D MERGE ARCHIVE OR...	thermal management	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal management - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25761	53	C TRADE SECRET OR...	thermal management	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - thermal management - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25762	55	C TRADE SECRET OR...	thermal management	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal management - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25763	49	C TRADE SECRET OR...	thermal management	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal management - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25764	59	C TRADE SECRET OR...	thermal management	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal management - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25765	61	C TRADE SECRET OR...	thermal management	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal management - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25766	51	C TRADE SECRET OR...	thermal management	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal management - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25767	53	C TRADE SECRET OR...	thermal management	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal management - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25768	47	D MERGE ARCHIVE OR...	thermal management	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal management - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25769	49	C TRADE SECRET OR...	thermal management	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal management - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25770	51	C TRADE SECRET OR...	thermal management	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal management - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25771	58	C TRADE SECRET OR...	thermal management	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - thermal management - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25772	60	C TRADE SECRET OR...	thermal management	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal management - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25773	54	C TRADE SECRET OR...	thermal management	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal management - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25774	52	C TRADE SECRET OR...	thermal management	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal management - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25775	54	C TRADE SECRET OR...	thermal management	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal management - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25776	56	C TRADE SECRET OR...	thermal management	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal management - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25777	58	C TRADE SECRET OR...	thermal management	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal management - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25778	52	C TRADE SECRET OR...	thermal management	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal management - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25779	54	C TRADE SECRET OR...	thermal management	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal management - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25780	44	D MERGE ARCHIVE OR...	thermal management	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal management - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25781	51	C TRADE SECRET OR...	thermal management	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - thermal management - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25782	53	C TRADE SECRET OR...	thermal management	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal management - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25783	47	D MERGE ARCHIVE OR...	thermal management	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal management - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25784	57	C TRADE SECRET OR...	thermal management	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal management - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25785	59	C TRADE SECRET OR...	thermal management	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal management - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25786	61	C TRADE SECRET OR...	thermal management	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal management - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25787	51	C TRADE SECRET OR...	thermal management	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal management - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25788	45	D MERGE ARCHIVE OR...	thermal management	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal management - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25789	47	D MERGE ARCHIVE OR...	thermal management	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal management - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25790	49	C TRADE SECRET OR...	thermal management	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal management - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25791	48	C TRADE SECRET OR...	thermal management	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - thermal management - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25792	50	C TRADE SECRET OR...	thermal management	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal management - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25793	44	D MERGE ARCHIVE OR...	thermal management	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal management - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25794	54	C TRADE SECRET OR...	thermal management	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal management - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25795	44	D MERGE ARCHIVE OR...	thermal management	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal management - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25796	46	D MERGE ARCHIVE OR...	thermal management	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal management - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25797	48	C TRADE SECRET OR...	thermal management	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal management - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25798	42	D MERGE ARCHIVE OR...	thermal management	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal management - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25799	44	D MERGE ARCHIVE OR...	thermal management	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal management - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25800	46	D MERGE ARCHIVE OR...	thermal management	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal management - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25801	66	B PRIOR ART AND...	battery management	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - battery management - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25802	68	B PRIOR ART AND...	battery management	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - battery management - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25803	50	C TRADE SECRET OR...	battery management	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - battery management - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25804	60	C TRADE SECRET OR...	battery management	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - battery management - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25805	62	C TRADE SECRET OR...	battery management	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - battery management - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25806	64	B PRIOR ART AND...	battery management	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - battery management - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25807	66	B PRIOR ART AND...	battery management	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - battery management - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25808	60	C TRADE SECRET OR...	battery management	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - battery management - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25809	50	C TRADE SECRET OR...	battery management	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - battery management - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25810	52	C TRADE SECRET OR...	battery management	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - battery management - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25811	51	C TRADE SECRET OR...	battery management	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - battery management - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25812	53	C TRADE SECRET OR...	battery management	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - battery management - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25813	47	D MERGE ARCHIVE OR...	battery management	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - battery management - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25814	57	C TRADE SECRET OR...	battery management	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - battery management - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25815	59	C TRADE SECRET OR...	battery management	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - battery management - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25816	49	C TRADE SECRET OR...	battery management	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - battery management - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25817	51	C TRADE SECRET OR...	battery management	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - battery management - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25818	45	D MERGE ARCHIVE OR...	battery management	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - battery management - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25819	47	D MERGE ARCHIVE OR...	battery management	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - battery management - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25820	49	C TRADE SECRET OR...	battery management	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - battery management - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25821	64	B PRIOR ART AND...	battery management	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - battery management - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25822	66	B PRIOR ART AND...	battery management	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - battery management - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25823	60	C TRADE SECRET OR...	battery management	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - battery management - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25824	58	C TRADE SECRET OR...	battery management	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - battery management - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25825	60	C TRADE SECRET OR...	battery management	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - battery management - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25826	62	C TRADE SECRET OR...	battery management	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - battery management - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25827	64	B PRIOR ART AND...	battery management	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - battery management - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25828	58	C TRADE SECRET OR...	battery management	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - battery management - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25829	60	C TRADE SECRET OR...	battery management	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - battery management - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25830	50	C TRADE SECRET OR...	battery management	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - battery management - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25831	57	C TRADE SECRET OR...	battery management	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - battery management - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25832	59	C TRADE SECRET OR...	battery management	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - battery management - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25833	53	C TRADE SECRET OR...	battery management	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - battery management - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25834	63	B PRIOR ART AND...	battery management	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - battery management - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25835	65	B PRIOR ART AND...	battery management	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - battery management - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25836	67	B PRIOR ART AND...	battery management	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - battery management - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25837	57	C TRADE SECRET OR...	battery management	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - battery management - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25838	51	C TRADE SECRET OR...	battery management	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - battery management - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25839	53	C TRADE SECRET OR...	battery management	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - battery management - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25840	55	C TRADE SECRET OR...	battery management	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - battery management - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25841	62	C TRADE SECRET OR...	battery management	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - battery management - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25842	64	B PRIOR ART AND...	battery management	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - battery management - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25843	58	C TRADE SECRET OR...	battery management	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - battery management - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25844	68	B PRIOR ART AND...	battery management	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - battery management - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25845	58	C TRADE SECRET OR...	battery management	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - battery management - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25846	60	C TRADE SECRET OR...	battery management	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - battery management - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25847	62	C TRADE SECRET OR...	battery management	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - battery management - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25848	56	C TRADE SECRET OR...	battery management	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - battery management - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25849	58	C TRADE SECRET OR...	battery management	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - battery management - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25850	60	C TRADE SECRET OR...	battery management	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - battery management - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25851	67	B PRIOR ART AND...	battery management	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - battery management - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25852	57	C TRADE SECRET OR...	battery management	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - battery management - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25853	51	C TRADE SECRET OR...	battery management	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - battery management - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25854	61	C TRADE SECRET OR...	battery management	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - battery management - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25855	63	B PRIOR ART AND...	battery management	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - battery management - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25856	65	B PRIOR ART AND...	battery management	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - battery management - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25857	67	B PRIOR ART AND...	battery management	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - battery management - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25858	49	C TRADE SECRET OR...	battery management	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - battery management - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25859	51	C TRADE SECRET OR...	battery management	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - battery management - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25860	53	C TRADE SECRET OR...	battery management	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - battery management - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25861	52	C TRADE SECRET OR...	battery management	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - battery management - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25862	54	C TRADE SECRET OR...	battery management	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - battery management - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25863	48	C TRADE SECRET OR...	battery management	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - battery management - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25864	58	C TRADE SECRET OR...	battery management	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - battery management - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25865	60	C TRADE SECRET OR...	battery management	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - battery management - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25866	50	C TRADE SECRET OR...	battery management	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - battery management - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25867	52	C TRADE SECRET OR...	battery management	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - battery management - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25868	46	D MERGE ARCHIVE OR...	battery management	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - battery management - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25869	48	C TRADE SECRET OR...	battery management	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - battery management - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25870	50	C TRADE SECRET OR...	battery management	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - battery management - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25871	65	B PRIOR ART AND...	battery management	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - battery management - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25872	67	B PRIOR ART AND...	battery management	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - battery management - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25873	49	C TRADE SECRET OR...	battery management	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - battery management - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25874	59	C TRADE SECRET OR...	battery management	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - battery management - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25875	61	C TRADE SECRET OR...	battery management	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - battery management - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25876	63	B PRIOR ART AND...	battery management	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - battery management - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25877	65	B PRIOR ART AND...	battery management	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - battery management - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25878	59	C TRADE SECRET OR...	battery management	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - battery management - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25879	49	C TRADE SECRET OR...	battery management	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - battery management - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25880	51	C TRADE SECRET OR...	battery management	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - battery management - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25881	58	C TRADE SECRET OR...	battery management	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - battery management - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25882	60	C TRADE SECRET OR...	battery management	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - battery management - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25883	54	C TRADE SECRET OR...	battery management	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - battery management - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25884	64	B PRIOR ART AND...	battery management	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - battery management - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25885	66	B PRIOR ART AND...	battery management	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - battery management - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25886	68	B PRIOR ART AND...	battery management	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - battery management - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25887	58	C TRADE SECRET OR...	battery management	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - battery management - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25888	52	C TRADE SECRET OR...	battery management	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - battery management - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25889	54	C TRADE SECRET OR...	battery management	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - battery management - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25890	56	C TRADE SECRET OR...	battery management	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - battery management - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25891	63	B PRIOR ART AND...	battery management	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - battery management - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25892	65	B PRIOR ART AND...	battery management	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - battery management - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25893	59	C TRADE SECRET OR...	battery management	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - battery management - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25894	57	C TRADE SECRET OR...	battery management	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - battery management - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25895	59	C TRADE SECRET OR...	battery management	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - battery management - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25896	61	C TRADE SECRET OR...	battery management	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - battery management - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25897	63	B PRIOR ART AND...	battery management	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - battery management - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25898	57	C TRADE SECRET OR...	battery management	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - battery management - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25899	59	C TRADE SECRET OR...	battery management	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - battery management - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25900	49	C TRADE SECRET OR...	battery management	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - battery management - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25901	60	C TRADE SECRET OR...	battery management	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - battery management - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25902	50	C TRADE SECRET OR...	battery management	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - battery management - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25903	44	D MERGE ARCHIVE OR...	battery management	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - battery management - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25904	54	C TRADE SECRET OR...	battery management	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - battery management - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25905	56	C TRADE SECRET OR...	battery management	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - battery management - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25906	58	C TRADE SECRET OR...	battery management	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - battery management - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25907	60	C TRADE SECRET OR...	battery management	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - battery management - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25908	42	D MERGE ARCHIVE OR...	battery management	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - battery management - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25909	44	D MERGE ARCHIVE OR...	battery management	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - battery management - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25910	46	D MERGE ARCHIVE OR...	battery management	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - battery management - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25911	61	C TRADE SECRET OR...	battery management	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - battery management - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25912	63	B PRIOR ART AND...	battery management	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - battery management - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25913	57	C TRADE SECRET OR...	battery management	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - battery management - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25914	67	B PRIOR ART AND...	battery management	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - battery management - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25915	57	C TRADE SECRET OR...	battery management	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - battery management - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25916	59	C TRADE SECRET OR...	battery management	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - battery management - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25917	61	C TRADE SECRET OR...	battery management	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - battery management - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25918	55	C TRADE SECRET OR...	battery management	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - battery management - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25919	57	C TRADE SECRET OR...	battery management	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - battery management - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25920	59	C TRADE SECRET OR...	battery management	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - battery management - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25921	66	B PRIOR ART AND...	battery management	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - battery management - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25922	68	B PRIOR ART AND...	battery management	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - battery management - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25923	50	C TRADE SECRET OR...	battery management	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - battery management - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25924	60	C TRADE SECRET OR...	battery management	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - battery management - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25925	62	C TRADE SECRET OR...	battery management	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - battery management - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25926	64	B PRIOR ART AND...	battery management	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - battery management - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25927	66	B PRIOR ART AND...	battery management	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - battery management - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25928	60	C TRADE SECRET OR...	battery management	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - battery management - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25929	50	C TRADE SECRET OR...	battery management	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - battery management - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25930	52	C TRADE SECRET OR...	battery management	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - battery management - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25931	51	C TRADE SECRET OR...	battery management	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - battery management - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25932	53	C TRADE SECRET OR...	battery management	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - battery management - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25933	47	D MERGE ARCHIVE OR...	battery management	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - battery management - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25934	57	C TRADE SECRET OR...	battery management	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - battery management - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25935	59	C TRADE SECRET OR...	battery management	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - battery management - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25936	49	C TRADE SECRET OR...	battery management	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - battery management - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25937	51	C TRADE SECRET OR...	battery management	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - battery management - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25938	45	D MERGE ARCHIVE OR...	battery management	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - battery management - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25939	47	D MERGE ARCHIVE OR...	battery management	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - battery management - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25940	49	C TRADE SECRET OR...	battery management	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - battery management - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25941	56	C TRADE SECRET OR...	battery management	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - battery management - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25942	58	C TRADE SECRET OR...	battery management	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - battery management - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25943	52	C TRADE SECRET OR...	battery management	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - battery management - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25944	50	C TRADE SECRET OR...	battery management	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - battery management - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25945	52	C TRADE SECRET OR...	battery management	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - battery management - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25946	54	C TRADE SECRET OR...	battery management	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - battery management - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25947	56	C TRADE SECRET OR...	battery management	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - battery management - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25948	50	C TRADE SECRET OR...	battery management	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - battery management - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25949	52	C TRADE SECRET OR...	battery management	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - battery management - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25950	42	D MERGE ARCHIVE OR...	battery management	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - battery management - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25951	49	C TRADE SECRET OR...	battery management	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - battery management - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25952	51	C TRADE SECRET OR...	battery management	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - battery management - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25953	45	D MERGE ARCHIVE OR...	battery management	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - battery management - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25954	55	C TRADE SECRET OR...	battery management	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - battery management - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25955	57	C TRADE SECRET OR...	battery management	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - battery management - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25956	59	C TRADE SECRET OR...	battery management	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - battery management - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25957	49	C TRADE SECRET OR...	battery management	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - battery management - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25958	43	D MERGE ARCHIVE OR...	battery management	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - battery management - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25959	45	D MERGE ARCHIVE OR...	battery management	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - battery management - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25960	47	D MERGE ARCHIVE OR...	battery management	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - battery management - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25961	62	C TRADE SECRET OR...	battery management	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - battery management - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25962	64	B PRIOR ART AND...	battery management	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - battery management - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25963	58	C TRADE SECRET OR...	battery management	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - battery management - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25964	68	B PRIOR ART AND...	battery management	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - battery management - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25965	58	C TRADE SECRET OR...	battery management	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - battery management - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25966	60	C TRADE SECRET OR...	battery management	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - battery management - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25967	62	C TRADE SECRET OR...	battery management	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - battery management - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25968	56	C TRADE SECRET OR...	battery management	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - battery management - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25969	58	C TRADE SECRET OR...	battery management	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - battery management - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25970	60	C TRADE SECRET OR...	battery management	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - battery management - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25971	67	B PRIOR ART AND...	battery management	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - battery management - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25972	57	C TRADE SECRET OR...	battery management	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - battery management - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25973	51	C TRADE SECRET OR...	battery management	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - battery management - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25974	61	C TRADE SECRET OR...	battery management	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - battery management - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25975	63	B PRIOR ART AND...	battery management	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - battery management - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25976	65	B PRIOR ART AND...	battery management	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - battery management - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25977	67	B PRIOR ART AND...	battery management	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - battery management - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25978	49	C TRADE SECRET OR...	battery management	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - battery management - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25979	51	C TRADE SECRET OR...	battery management	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - battery management - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25980	53	C TRADE SECRET OR...	battery management	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - battery management - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25981	60	C TRADE SECRET OR...	battery management	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - battery management - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25982	62	C TRADE SECRET OR...	battery management	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - battery management - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25983	56	C TRADE SECRET OR...	battery management	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - battery management - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25984	66	B PRIOR ART AND...	battery management	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - battery management - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-25985	68	B PRIOR ART AND...	battery management	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - battery management - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25986	58	C TRADE SECRET OR...	battery management	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - battery management - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25987	60	C TRADE SECRET OR...	battery management	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - battery management - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25988	54	C TRADE SECRET OR...	battery management	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - battery management - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25989	56	C TRADE SECRET OR...	battery management	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - battery management - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25990	58	C TRADE SECRET OR...	battery management	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - battery management - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25991	57	C TRADE SECRET OR...	battery management	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - battery management - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25992	59	C TRADE SECRET OR...	battery management	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - battery management - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25993	41	D MERGE ARCHIVE OR...	battery management	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - battery management - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25994	51	C TRADE SECRET OR...	battery management	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - battery management - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25995	53	C TRADE SECRET OR...	battery management	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - battery management - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25996	55	C TRADE SECRET OR...	battery management	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - battery management - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25997	57	C TRADE SECRET OR...	battery management	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - battery management - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25998	51	C TRADE SECRET OR...	battery management	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - battery management - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-25999	41	D MERGE ARCHIVE OR...	battery management	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - battery management - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26000	43	D MERGE ARCHIVE OR...	battery management	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - battery management - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26001	51	C TRADE SECRET OR...	authenticated startup and shutdown	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26002	53	C TRADE SECRET OR...	authenticated startup and shutdown	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - architecture topology - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26003	47	D MERGE ARCHIVE OR...	authenticated startup and shutdown	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - architecture topology - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26004	57	C TRADE SECRET OR...	authenticated startup and shutdown	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26005	59	C TRADE SECRET OR...	authenticated startup and shutdown	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - architecture topology - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26006	61	C TRADE SECRET OR...	authenticated startup and shutdown	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - architecture topology - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26007	51	C TRADE SECRET OR...	authenticated startup and shutdown	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - architecture topology - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26008	45	D MERGE ARCHIVE OR...	authenticated startup and shutdown	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - architecture topology - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26009	47	D MERGE ARCHIVE OR...	authenticated startup and shutdown	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26010	49	C TRADE SECRET OR...	authenticated startup and shutdown	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - architecture topology - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26011	48	C TRADE SECRET OR...	authenticated startup and shutdown	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26012	50	C TRADE SECRET OR...	authenticated startup and shutdown	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26013	44	D MERGE ARCHIVE OR...	authenticated startup and shutdown	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - method sequence - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26014	54	C TRADE SECRET OR...	authenticated startup and shutdown	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26015	44	D MERGE ARCHIVE OR...	authenticated startup and shutdown	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - method sequence - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26016	46	D MERGE ARCHIVE OR...	authenticated startup and shutdown	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - method sequence - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26017	48	C TRADE SECRET OR...	authenticated startup and shutdown	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26018	42	D MERGE ARCHIVE OR...	authenticated startup and shutdown	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - method sequence - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26019	44	D MERGE ARCHIVE OR...	authenticated startup and shutdown	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26020	46	D MERGE ARCHIVE OR...	authenticated startup and shutdown	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26021	61	C TRADE SECRET OR...	authenticated startup and shutdown	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26022	51	C TRADE SECRET OR...	authenticated startup and shutdown	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26023	45	D MERGE ARCHIVE OR...	authenticated startup and shutdown	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26024	55	C TRADE SECRET OR...	authenticated startup and shutdown	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26025	57	C TRADE SECRET OR...	authenticated startup and shutdown	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26026	59	C TRADE SECRET OR...	authenticated startup and shutdown	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26027	61	C TRADE SECRET OR...	authenticated startup and shutdown	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26028	43	D MERGE ARCHIVE OR...	authenticated startup and shutdown	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26029	45	D MERGE ARCHIVE OR...	authenticated startup and shutdown	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26030	47	D MERGE ARCHIVE OR...	authenticated startup and shutdown	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26031	54	C TRADE SECRET OR...	authenticated startup and shutdown	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26032	56	C TRADE SECRET OR...	authenticated startup and shutdown	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - measurement method - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26033	50	C TRADE SECRET OR...	authenticated startup and shutdown	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - measurement method - apparatus/configuratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26034	60	C TRADE SECRET OR...	authenticated startup and shutdown	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26035	62	C TRADE SECRET OR...	authenticated startup and shutdown	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - measurement method - measurement/calibrati...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26036	52	C TRADE SECRET OR...	authenticated startup and shutdown	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - measurement method - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26037	54	C TRADE SECRET OR...	authenticated startup and shutdown	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - measurement method - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26038	48	C TRADE SECRET OR...	authenticated startup and shutdown	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - measurement method - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26039	50	C TRADE SECRET OR...	authenticated startup and shutdown	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26040	52	C TRADE SECRET OR...	authenticated startup and shutdown	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - measurement method - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26041	59	C TRADE SECRET OR...	authenticated startup and shutdown	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26042	61	C TRADE SECRET OR...	authenticated startup and shutdown	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26043	43	D MERGE ARCHIVE OR...	authenticated startup and shutdown	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26044	53	C TRADE SECRET OR...	authenticated startup and shutdown	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26045	55	C TRADE SECRET OR...	authenticated startup and shutdown	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26046	57	C TRADE SECRET OR...	authenticated startup and shutdown	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26047	59	C TRADE SECRET OR...	authenticated startup and shutdown	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26048	53	C TRADE SECRET OR...	authenticated startup and shutdown	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26049	43	D MERGE ARCHIVE OR...	authenticated startup and shutdown	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26050	45	D MERGE ARCHIVE OR...	authenticated startup and shutdown	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26051	52	C TRADE SECRET OR...	authenticated startup and shutdown	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - uncertainty and covariance - utility method...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26052	54	C TRADE SECRET OR...	authenticated startup and shutdown	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - uncertainty and covariance - system architectu...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26053	48	C TRADE SECRET OR...	authenticated startup and shutdown	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26054	58	C TRADE SECRET OR...	authenticated startup and shutdown	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - uncertainty and covariance - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26055	60	C TRADE SECRET OR...	authenticated startup and shutdown	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26056	62	C TRADE SECRET OR...	authenticated startup and shutdown	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - uncertainty and covariance - data-structure an...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26057	52	C TRADE SECRET OR...	authenticated startup and shutdown	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - uncertainty and covariance - trade-secret...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26058	46	D MERGE ARCHIVE OR...	authenticated startup and shutdown	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26059	48	C TRADE SECRET OR...	authenticated startup and shutdown	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - uncertainty and covariance - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26060	50	C TRADE SECRET OR...	authenticated startup and shutdown	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26061	49	C TRADE SECRET OR...	authenticated startup and shutdown	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26062	51	C TRADE SECRET OR...	authenticated startup and shutdown	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - bounded optimization - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26063	45	D MERGE ARCHIVE OR...	authenticated startup and shutdown	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - bounded optimization - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26064	43	D MERGE ARCHIVE OR...	authenticated startup and shutdown	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26065	45	D MERGE ARCHIVE OR...	authenticated startup and shutdown	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - bounded optimization - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26066	47	D MERGE ARCHIVE OR...	authenticated startup and shutdown	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - bounded optimization - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26067	49	C TRADE SECRET OR...	authenticated startup and shutdown	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - bounded optimization - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26068	43	D MERGE ARCHIVE OR...	authenticated startup and shutdown	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - bounded optimization - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26069	45	D MERGE ARCHIVE OR...	authenticated startup and shutdown	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26070	35	D MERGE ARCHIVE OR...	authenticated startup and shutdown	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - bounded optimization - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26071	62	C TRADE SECRET OR...	authenticated startup and shutdown	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26072	52	C TRADE SECRET OR...	authenticated startup and shutdown	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26073	46	D MERGE ARCHIVE OR...	authenticated startup and shutdown	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26074	56	C TRADE SECRET OR...	authenticated startup and shutdown	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26075	58	C TRADE SECRET OR...	authenticated startup and shutdown	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - failure detection - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26076	60	C TRADE SECRET OR...	authenticated startup and shutdown	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - failure detection - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26077	62	C TRADE SECRET OR...	authenticated startup and shutdown	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26078	44	D MERGE ARCHIVE OR...	authenticated startup and shutdown	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - failure detection - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26079	46	D MERGE ARCHIVE OR...	authenticated startup and shutdown	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26080	48	C TRADE SECRET OR...	authenticated startup and shutdown	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26081	55	C TRADE SECRET OR...	authenticated startup and shutdown	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26082	57	C TRADE SECRET OR...	authenticated startup and shutdown	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - recovery and rollback - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26083	51	C TRADE SECRET OR...	authenticated startup and shutdown	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - recovery and rollback - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26084	61	C TRADE SECRET OR...	authenticated startup and shutdown	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26085	51	C TRADE SECRET OR...	authenticated startup and shutdown	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - recovery and rollback - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26086	53	C TRADE SECRET OR...	authenticated startup and shutdown	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - recovery and rollback - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26087	55	C TRADE SECRET OR...	authenticated startup and shutdown	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - recovery and rollback - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26088	49	C TRADE SECRET OR...	authenticated startup and shutdown	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - recovery and rollback - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26089	51	C TRADE SECRET OR...	authenticated startup and shutdown	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26090	53	C TRADE SECRET OR...	authenticated startup and shutdown	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - recovery and rollback - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26091	60	C TRADE SECRET OR...	authenticated startup and shutdown	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26092	62	C TRADE SECRET OR...	authenticated startup and shutdown	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26093	44	D MERGE ARCHIVE OR...	authenticated startup and shutdown	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - safety and ethics - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26094	54	C TRADE SECRET OR...	authenticated startup and shutdown	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26095	56	C TRADE SECRET OR...	authenticated startup and shutdown	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - safety and ethics - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26096	58	C TRADE SECRET OR...	authenticated startup and shutdown	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - safety and ethics - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26097	60	C TRADE SECRET OR...	authenticated startup and shutdown	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26098	54	C TRADE SECRET OR...	authenticated startup and shutdown	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - safety and ethics - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26099	44	D MERGE ARCHIVE OR...	authenticated startup and shutdown	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26100	46	D MERGE ARCHIVE OR...	authenticated startup and shutdown	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26101	45	D MERGE ARCHIVE OR...	authenticated startup and shutdown	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26102	47	D MERGE ARCHIVE OR...	authenticated startup and shutdown	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26103	41	D MERGE ARCHIVE OR...	authenticated startup and shutdown	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26104	51	C TRADE SECRET OR...	authenticated startup and shutdown	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26105	53	C TRADE SECRET OR...	authenticated startup and shutdown	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26106	43	D MERGE ARCHIVE OR...	authenticated startup and shutdown	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26107	45	D MERGE ARCHIVE OR...	authenticated startup and shutdown	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26108	39	D MERGE ARCHIVE OR...	authenticated startup and shutdown	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26109	41	D MERGE ARCHIVE OR...	authenticated startup and shutdown	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26110	43	D MERGE ARCHIVE OR...	authenticated startup and shutdown	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26111	58	C TRADE SECRET OR...	authenticated startup and shutdown	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26112	60	C TRADE SECRET OR...	authenticated startup and shutdown	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26113	54	C TRADE SECRET OR...	authenticated startup and shutdown	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - evidence receipt - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26114	52	C TRADE SECRET OR...	authenticated startup and shutdown	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26115	54	C TRADE SECRET OR...	authenticated startup and shutdown	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - evidence receipt - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26116	56	C TRADE SECRET OR...	authenticated startup and shutdown	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - evidence receipt - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26117	58	C TRADE SECRET OR...	authenticated startup and shutdown	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26118	52	C TRADE SECRET OR...	authenticated startup and shutdown	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - evidence receipt - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26119	54	C TRADE SECRET OR...	authenticated startup and shutdown	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26120	44	D MERGE ARCHIVE OR...	authenticated startup and shutdown	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26121	51	C TRADE SECRET OR...	authenticated startup and shutdown	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26122	53	C TRADE SECRET OR...	authenticated startup and shutdown	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - interface and handoff - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26123	47	D MERGE ARCHIVE OR...	authenticated startup and shutdown	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - interface and handoff - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26124	57	C TRADE SECRET OR...	authenticated startup and shutdown	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26125	59	C TRADE SECRET OR...	authenticated startup and shutdown	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - interface and handoff - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26126	61	C TRADE SECRET OR...	authenticated startup and shutdown	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - interface and handoff - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26127	51	C TRADE SECRET OR...	authenticated startup and shutdown	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - interface and handoff - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26128	45	D MERGE ARCHIVE OR...	authenticated startup and shutdown	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - interface and handoff - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26129	47	D MERGE ARCHIVE OR...	authenticated startup and shutdown	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26130	49	C TRADE SECRET OR...	authenticated startup and shutdown	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - interface and handoff - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26131	48	C TRADE SECRET OR...	authenticated startup and shutdown	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - scaling and profile adaptation - utility method...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26132	50	C TRADE SECRET OR...	authenticated startup and shutdown	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - scaling and profile adaptation - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26133	44	D MERGE ARCHIVE OR...	authenticated startup and shutdown	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - scaling and profile adaptation - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26134	54	C TRADE SECRET OR...	authenticated startup and shutdown	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - scaling and profile adaptation - control-algorith...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26135	44	D MERGE ARCHIVE OR...	authenticated startup and shutdown	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - scaling and profile adaptation - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26136	46	D MERGE ARCHIVE OR...	authenticated startup and shutdown	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - scaling and profile adaptation - data-structure...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26137	48	C TRADE SECRET OR...	authenticated startup and shutdown	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - scaling and profile adaptation - trade-secret...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26138	42	D MERGE ARCHIVE OR...	authenticated startup and shutdown	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - scaling and profile adaptation - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26139	44	D MERGE ARCHIVE OR...	authenticated startup and shutdown	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - scaling and profile adaptation - design/interfac...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26140	46	D MERGE ARCHIVE OR...	authenticated startup and shutdown	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - scaling and profile adaptation - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26141	53	C TRADE SECRET OR...	authenticated startup and shutdown	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26142	43	D MERGE ARCHIVE OR...	authenticated startup and shutdown	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26143	37	D MERGE ARCHIVE OR...	authenticated startup and shutdown	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - resource allocation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26144	47	D MERGE ARCHIVE OR...	authenticated startup and shutdown	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26145	49	C TRADE SECRET OR...	authenticated startup and shutdown	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - resource allocation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26146	51	C TRADE SECRET OR...	authenticated startup and shutdown	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - resource allocation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26147	53	C TRADE SECRET OR...	authenticated startup and shutdown	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26148	35	D MERGE ARCHIVE OR...	authenticated startup and shutdown	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - resource allocation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26149	37	D MERGE ARCHIVE OR...	authenticated startup and shutdown	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26150	39	D MERGE ARCHIVE OR...	authenticated startup and shutdown	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26151	46	D MERGE ARCHIVE OR...	authenticated startup and shutdown	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26152	48	C TRADE SECRET OR...	authenticated startup and shutdown	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26153	42	D MERGE ARCHIVE OR...	authenticated startup and shutdown	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - thermal integration - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26154	52	C TRADE SECRET OR...	authenticated startup and shutdown	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26155	54	C TRADE SECRET OR...	authenticated startup and shutdown	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - thermal integration - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26156	44	D MERGE ARCHIVE OR...	authenticated startup and shutdown	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - thermal integration - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26157	46	D MERGE ARCHIVE OR...	authenticated startup and shutdown	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26158	40	D MERGE ARCHIVE OR...	authenticated startup and shutdown	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - thermal integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26159	42	D MERGE ARCHIVE OR...	authenticated startup and shutdown	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26160	44	D MERGE ARCHIVE OR...	authenticated startup and shutdown	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - thermal integration - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26161	59	C TRADE SECRET OR...	authenticated startup and shutdown	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26162	61	C TRADE SECRET OR...	authenticated startup and shutdown	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - electrical integration - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26163	43	D MERGE ARCHIVE OR...	authenticated startup and shutdown	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - electrical integration - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26164	53	C TRADE SECRET OR...	authenticated startup and shutdown	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26165	55	C TRADE SECRET OR...	authenticated startup and shutdown	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - electrical integration - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26166	57	C TRADE SECRET OR...	authenticated startup and shutdown	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - electrical integration - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26167	59	C TRADE SECRET OR...	authenticated startup and shutdown	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - electrical integration - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26168	53	C TRADE SECRET OR...	authenticated startup and shutdown	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - electrical integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26169	43	D MERGE ARCHIVE OR...	authenticated startup and shutdown	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26170	45	D MERGE ARCHIVE OR...	authenticated startup and shutdown	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - electrical integration - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26171	52	C TRADE SECRET OR...	authenticated startup and shutdown	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26172	54	C TRADE SECRET OR...	authenticated startup and shutdown	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - JO runtime and proof - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26173	48	C TRADE SECRET OR...	authenticated startup and shutdown	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - JO runtime and proof - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26174	58	C TRADE SECRET OR...	authenticated startup and shutdown	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26175	60	C TRADE SECRET OR...	authenticated startup and shutdown	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - JO runtime and proof - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26176	62	C TRADE SECRET OR...	authenticated startup and shutdown	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - JO runtime and proof - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26177	52	C TRADE SECRET OR...	authenticated startup and shutdown	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - JO runtime and proof - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26178	46	D MERGE ARCHIVE OR...	authenticated startup and shutdown	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - JO runtime and proof - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26179	48	C TRADE SECRET OR...	authenticated startup and shutdown	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26180	50	C TRADE SECRET OR...	authenticated startup and shutdown	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - JO runtime and proof - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26181	57	C TRADE SECRET OR...	authenticated startup and shutdown	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26182	59	C TRADE SECRET OR...	authenticated startup and shutdown	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - product embodiment - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26183	53	C TRADE SECRET OR...	authenticated startup and shutdown	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - product embodiment - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26184	51	C TRADE SECRET OR...	authenticated startup and shutdown	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26185	53	C TRADE SECRET OR...	authenticated startup and shutdown	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - product embodiment - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26186	55	C TRADE SECRET OR...	authenticated startup and shutdown	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - product embodiment - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26187	57	C TRADE SECRET OR...	authenticated startup and shutdown	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - product embodiment - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26188	51	C TRADE SECRET OR...	authenticated startup and shutdown	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - product embodiment - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26189	53	C TRADE SECRET OR...	authenticated startup and shutdown	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26190	43	D MERGE ARCHIVE OR...	authenticated startup and shutdown	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - product embodiment - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26191	54	C TRADE SECRET OR...	authenticated startup and shutdown	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26192	44	D MERGE ARCHIVE OR...	authenticated startup and shutdown	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26193	38	D MERGE ARCHIVE OR...	authenticated startup and shutdown	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - portfolio integration - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26194	48	C TRADE SECRET OR...	authenticated startup and shutdown	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26195	50	C TRADE SECRET OR...	authenticated startup and shutdown	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - portfolio integration - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26196	52	C TRADE SECRET OR...	authenticated startup and shutdown	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - portfolio integration - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26197	54	C TRADE SECRET OR...	authenticated startup and shutdown	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26198	36	D MERGE ARCHIVE OR...	authenticated startup and shutdown	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - portfolio integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26199	38	D MERGE ARCHIVE OR...	authenticated startup and shutdown	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26200	40	D MERGE ARCHIVE OR...	authenticated startup and shutdown	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - authenticated startup and shutdown - portfolio integration - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26201	54	C TRADE SECRET OR...	telemetry	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - telemetry - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26202	56	C TRADE SECRET OR...	telemetry	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - telemetry - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26203	50	C TRADE SECRET OR...	telemetry	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - telemetry - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26204	60	C TRADE SECRET OR...	telemetry	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - telemetry - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26205	62	C TRADE SECRET OR...	telemetry	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - telemetry - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26206	52	C TRADE SECRET OR...	telemetry	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - telemetry - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26207	54	C TRADE SECRET OR...	telemetry	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - telemetry - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26208	48	C TRADE SECRET OR...	telemetry	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - telemetry - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26209	50	C TRADE SECRET OR...	telemetry	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - telemetry - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26210	52	C TRADE SECRET OR...	telemetry	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - telemetry - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26211	51	C TRADE SECRET OR...	telemetry	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - telemetry - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26212	53	C TRADE SECRET OR...	telemetry	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - telemetry - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26213	35	D MERGE ARCHIVE OR...	telemetry	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - telemetry - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26214	45	D MERGE ARCHIVE OR...	telemetry	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - telemetry - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26215	47	D MERGE ARCHIVE OR...	telemetry	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - telemetry - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26216	49	C TRADE SECRET OR...	telemetry	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - telemetry - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26217	51	C TRADE SECRET OR...	telemetry	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - telemetry - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26218	45	D MERGE ARCHIVE OR...	telemetry	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - telemetry - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26219	35	D MERGE ARCHIVE OR...	telemetry	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - telemetry - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26220	37	D MERGE ARCHIVE OR...	telemetry	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - telemetry - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26221	52	C TRADE SECRET OR...	telemetry	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - telemetry - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26222	54	C TRADE SECRET OR...	telemetry	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - telemetry - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26223	48	C TRADE SECRET OR...	telemetry	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - telemetry - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26224	58	C TRADE SECRET OR...	telemetry	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - telemetry - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26225	60	C TRADE SECRET OR...	telemetry	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - telemetry - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26226	62	C TRADE SECRET OR...	telemetry	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - telemetry - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26227	52	C TRADE SECRET OR...	telemetry	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - telemetry - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26228	46	D MERGE ARCHIVE OR...	telemetry	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - telemetry - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26229	48	C TRADE SECRET OR...	telemetry	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - telemetry - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26230	50	C TRADE SECRET OR...	telemetry	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - telemetry - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26231	57	C TRADE SECRET OR...	telemetry	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - telemetry - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26232	59	C TRADE SECRET OR...	telemetry	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - telemetry - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26233	53	C TRADE SECRET OR...	telemetry	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - telemetry - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26234	51	C TRADE SECRET OR...	telemetry	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - telemetry - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26235	53	C TRADE SECRET OR...	telemetry	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - telemetry - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26236	55	C TRADE SECRET OR...	telemetry	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - telemetry - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26237	57	C TRADE SECRET OR...	telemetry	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - telemetry - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26238	51	C TRADE SECRET OR...	telemetry	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - telemetry - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26239	53	C TRADE SECRET OR...	telemetry	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - telemetry - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26240	43	D MERGE ARCHIVE OR...	telemetry	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - telemetry - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26241	62	C TRADE SECRET OR...	telemetry	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - telemetry - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26242	52	C TRADE SECRET OR...	telemetry	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - telemetry - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26243	46	D MERGE ARCHIVE OR...	telemetry	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - telemetry - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26244	56	C TRADE SECRET OR...	telemetry	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - telemetry - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26245	58	C TRADE SECRET OR...	telemetry	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - telemetry - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26246	60	C TRADE SECRET OR...	telemetry	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - telemetry - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26247	62	C TRADE SECRET OR...	telemetry	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - telemetry - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26248	44	D MERGE ARCHIVE OR...	telemetry	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - telemetry - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26249	46	D MERGE ARCHIVE OR...	telemetry	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - telemetry - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26250	48	C TRADE SECRET OR...	telemetry	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - telemetry - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26251	55	C TRADE SECRET OR...	telemetry	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - telemetry - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26252	57	C TRADE SECRET OR...	telemetry	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - telemetry - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26253	51	C TRADE SECRET OR...	telemetry	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - telemetry - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26254	61	C TRADE SECRET OR...	telemetry	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - telemetry - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26255	51	C TRADE SECRET OR...	telemetry	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - telemetry - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26256	53	C TRADE SECRET OR...	telemetry	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - telemetry - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26257	55	C TRADE SECRET OR...	telemetry	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - telemetry - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26258	49	C TRADE SECRET OR...	telemetry	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - telemetry - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26259	51	C TRADE SECRET OR...	telemetry	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - telemetry - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26260	53	C TRADE SECRET OR...	telemetry	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - telemetry - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26261	52	C TRADE SECRET OR...	telemetry	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - telemetry - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26262	54	C TRADE SECRET OR...	telemetry	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - telemetry - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26263	36	D MERGE ARCHIVE OR...	telemetry	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - telemetry - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26264	46	D MERGE ARCHIVE OR...	telemetry	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - telemetry - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26265	48	C TRADE SECRET OR...	telemetry	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - telemetry - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26266	50	C TRADE SECRET OR...	telemetry	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - telemetry - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26267	52	C TRADE SECRET OR...	telemetry	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - telemetry - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26268	46	D MERGE ARCHIVE OR...	telemetry	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - telemetry - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26269	36	D MERGE ARCHIVE OR...	telemetry	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - telemetry - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26270	38	D MERGE ARCHIVE OR...	telemetry	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - telemetry - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26271	53	C TRADE SECRET OR...	telemetry	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - telemetry - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26272	55	C TRADE SECRET OR...	telemetry	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - telemetry - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26273	49	C TRADE SECRET OR...	telemetry	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - telemetry - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26274	59	C TRADE SECRET OR...	telemetry	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - telemetry - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26275	61	C TRADE SECRET OR...	telemetry	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - telemetry - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26276	51	C TRADE SECRET OR...	telemetry	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - telemetry - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26277	53	C TRADE SECRET OR...	telemetry	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - telemetry - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26278	47	D MERGE ARCHIVE OR...	telemetry	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - telemetry - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26279	49	C TRADE SECRET OR...	telemetry	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - telemetry - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26280	51	C TRADE SECRET OR...	telemetry	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - telemetry - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26281	58	C TRADE SECRET OR...	telemetry	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - telemetry - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26282	60	C TRADE SECRET OR...	telemetry	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - telemetry - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26283	54	C TRADE SECRET OR...	telemetry	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - telemetry - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26284	52	C TRADE SECRET OR...	telemetry	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - telemetry - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26285	54	C TRADE SECRET OR...	telemetry	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - telemetry - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26286	56	C TRADE SECRET OR...	telemetry	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - telemetry - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26287	58	C TRADE SECRET OR...	telemetry	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - telemetry - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26288	52	C TRADE SECRET OR...	telemetry	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - telemetry - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26289	54	C TRADE SECRET OR...	telemetry	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - telemetry - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26290	44	D MERGE ARCHIVE OR...	telemetry	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - telemetry - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26291	51	C TRADE SECRET OR...	telemetry	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - telemetry - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26292	53	C TRADE SECRET OR...	telemetry	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - telemetry - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26293	47	D MERGE ARCHIVE OR...	telemetry	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - telemetry - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26294	57	C TRADE SECRET OR...	telemetry	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - telemetry - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26295	59	C TRADE SECRET OR...	telemetry	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - telemetry - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26296	61	C TRADE SECRET OR...	telemetry	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - telemetry - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26297	51	C TRADE SECRET OR...	telemetry	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - telemetry - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26298	45	D MERGE ARCHIVE OR...	telemetry	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - telemetry - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26299	47	D MERGE ARCHIVE OR...	telemetry	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - telemetry - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26300	49	C TRADE SECRET OR...	telemetry	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - telemetry - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26301	48	C TRADE SECRET OR...	telemetry	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - telemetry - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26302	50	C TRADE SECRET OR...	telemetry	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - telemetry - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26303	44	D MERGE ARCHIVE OR...	telemetry	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - telemetry - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26304	54	C TRADE SECRET OR...	telemetry	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - telemetry - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26305	44	D MERGE ARCHIVE OR...	telemetry	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - telemetry - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26306	46	D MERGE ARCHIVE OR...	telemetry	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - telemetry - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26307	48	C TRADE SECRET OR...	telemetry	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - telemetry - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26308	42	D MERGE ARCHIVE OR...	telemetry	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - telemetry - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26309	44	D MERGE ARCHIVE OR...	telemetry	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - telemetry - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26310	46	D MERGE ARCHIVE OR...	telemetry	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - telemetry - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26311	61	C TRADE SECRET OR...	telemetry	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - telemetry - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26312	51	C TRADE SECRET OR...	telemetry	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - telemetry - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26313	45	D MERGE ARCHIVE OR...	telemetry	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - telemetry - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26314	55	C TRADE SECRET OR...	telemetry	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - telemetry - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26315	57	C TRADE SECRET OR...	telemetry	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - telemetry - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26316	59	C TRADE SECRET OR...	telemetry	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - telemetry - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26317	61	C TRADE SECRET OR...	telemetry	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - telemetry - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26318	43	D MERGE ARCHIVE OR...	telemetry	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - telemetry - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26319	45	D MERGE ARCHIVE OR...	telemetry	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - telemetry - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26320	47	D MERGE ARCHIVE OR...	telemetry	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - telemetry - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26321	54	C TRADE SECRET OR...	telemetry	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - telemetry - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26322	56	C TRADE SECRET OR...	telemetry	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - telemetry - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26323	50	C TRADE SECRET OR...	telemetry	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - telemetry - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26324	60	C TRADE SECRET OR...	telemetry	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - telemetry - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26325	62	C TRADE SECRET OR...	telemetry	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - telemetry - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26326	52	C TRADE SECRET OR...	telemetry	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - telemetry - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26327	54	C TRADE SECRET OR...	telemetry	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - telemetry - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26328	48	C TRADE SECRET OR...	telemetry	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - telemetry - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26329	50	C TRADE SECRET OR...	telemetry	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - telemetry - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26330	52	C TRADE SECRET OR...	telemetry	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - telemetry - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26331	51	C TRADE SECRET OR...	telemetry	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - telemetry - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26332	53	C TRADE SECRET OR...	telemetry	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - telemetry - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26333	35	D MERGE ARCHIVE OR...	telemetry	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - telemetry - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26334	45	D MERGE ARCHIVE OR...	telemetry	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - telemetry - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26335	47	D MERGE ARCHIVE OR...	telemetry	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - telemetry - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26336	49	C TRADE SECRET OR...	telemetry	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - telemetry - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26337	51	C TRADE SECRET OR...	telemetry	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - telemetry - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26338	45	D MERGE ARCHIVE OR...	telemetry	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - telemetry - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26339	35	D MERGE ARCHIVE OR...	telemetry	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - telemetry - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26340	37	D MERGE ARCHIVE OR...	telemetry	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - telemetry - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26341	44	D MERGE ARCHIVE OR...	telemetry	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - telemetry - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26342	46	D MERGE ARCHIVE OR...	telemetry	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - telemetry - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26343	40	D MERGE ARCHIVE OR...	telemetry	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - telemetry - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26344	50	C TRADE SECRET OR...	telemetry	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - telemetry - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26345	52	C TRADE SECRET OR...	telemetry	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - telemetry - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26346	54	C TRADE SECRET OR...	telemetry	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - telemetry - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26347	44	D MERGE ARCHIVE OR...	telemetry	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - telemetry - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26348	38	D MERGE ARCHIVE OR...	telemetry	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - telemetry - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26349	40	D MERGE ARCHIVE OR...	telemetry	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - telemetry - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26350	42	D MERGE ARCHIVE OR...	telemetry	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - telemetry - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26351	49	C TRADE SECRET OR...	telemetry	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - telemetry - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26352	51	C TRADE SECRET OR...	telemetry	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - telemetry - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26353	45	D MERGE ARCHIVE OR...	telemetry	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - telemetry - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26354	43	D MERGE ARCHIVE OR...	telemetry	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - telemetry - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26355	45	D MERGE ARCHIVE OR...	telemetry	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - telemetry - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26356	47	D MERGE ARCHIVE OR...	telemetry	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - telemetry - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26357	49	C TRADE SECRET OR...	telemetry	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - telemetry - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26358	43	D MERGE ARCHIVE OR...	telemetry	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - telemetry - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26359	45	D MERGE ARCHIVE OR...	telemetry	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - telemetry - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26360	35	D MERGE ARCHIVE OR...	telemetry	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - telemetry - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26361	62	C TRADE SECRET OR...	telemetry	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - telemetry - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26362	52	C TRADE SECRET OR...	telemetry	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - telemetry - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26363	46	D MERGE ARCHIVE OR...	telemetry	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - telemetry - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26364	56	C TRADE SECRET OR...	telemetry	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - telemetry - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26365	58	C TRADE SECRET OR...	telemetry	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - telemetry - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26366	60	C TRADE SECRET OR...	telemetry	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - telemetry - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26367	62	C TRADE SECRET OR...	telemetry	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - telemetry - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26368	44	D MERGE ARCHIVE OR...	telemetry	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - telemetry - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26369	46	D MERGE ARCHIVE OR...	telemetry	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - telemetry - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26370	48	C TRADE SECRET OR...	telemetry	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - telemetry - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26371	55	C TRADE SECRET OR...	telemetry	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - telemetry - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26372	57	C TRADE SECRET OR...	telemetry	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - telemetry - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26373	51	C TRADE SECRET OR...	telemetry	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - telemetry - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26374	61	C TRADE SECRET OR...	telemetry	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - telemetry - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26375	51	C TRADE SECRET OR...	telemetry	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - telemetry - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26376	53	C TRADE SECRET OR...	telemetry	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - telemetry - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26377	55	C TRADE SECRET OR...	telemetry	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - telemetry - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26378	49	C TRADE SECRET OR...	telemetry	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - telemetry - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26379	51	C TRADE SECRET OR...	telemetry	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - telemetry - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26380	53	C TRADE SECRET OR...	telemetry	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - telemetry - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26381	60	C TRADE SECRET OR...	telemetry	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - telemetry - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26382	62	C TRADE SECRET OR...	telemetry	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - telemetry - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26383	44	D MERGE ARCHIVE OR...	telemetry	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - telemetry - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26384	54	C TRADE SECRET OR...	telemetry	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - telemetry - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26385	56	C TRADE SECRET OR...	telemetry	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - telemetry - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26386	58	C TRADE SECRET OR...	telemetry	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - telemetry - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26387	60	C TRADE SECRET OR...	telemetry	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - telemetry - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26388	54	C TRADE SECRET OR...	telemetry	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - telemetry - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26389	44	D MERGE ARCHIVE OR...	telemetry	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - telemetry - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26390	46	D MERGE ARCHIVE OR...	telemetry	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - telemetry - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26391	45	D MERGE ARCHIVE OR...	telemetry	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - telemetry - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26392	47	D MERGE ARCHIVE OR...	telemetry	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - telemetry - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26393	41	D MERGE ARCHIVE OR...	telemetry	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - telemetry - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26394	51	C TRADE SECRET OR...	telemetry	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - telemetry - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26395	53	C TRADE SECRET OR...	telemetry	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - telemetry - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26396	43	D MERGE ARCHIVE OR...	telemetry	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - telemetry - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26397	45	D MERGE ARCHIVE OR...	telemetry	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - telemetry - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26398	39	D MERGE ARCHIVE OR...	telemetry	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - telemetry - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26399	41	D MERGE ARCHIVE OR...	telemetry	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - telemetry - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26400	43	D MERGE ARCHIVE OR...	telemetry	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - telemetry - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26401	63	B PRIOR ART AND...	fault isolation	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - fault isolation - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26402	65	B PRIOR ART AND...	fault isolation	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - fault isolation - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26403	59	C TRADE SECRET OR...	fault isolation	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - fault isolation - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26404	57	C TRADE SECRET OR...	fault isolation	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - fault isolation - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26405	59	C TRADE SECRET OR...	fault isolation	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - fault isolation - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26406	61	C TRADE SECRET OR...	fault isolation	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - fault isolation - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26407	63	B PRIOR ART AND...	fault isolation	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - fault isolation - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26408	57	C TRADE SECRET OR...	fault isolation	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - fault isolation - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26409	59	C TRADE SECRET OR...	fault isolation	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - fault isolation - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26410	49	C TRADE SECRET OR...	fault isolation	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - fault isolation - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26411	60	C TRADE SECRET OR...	fault isolation	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - fault isolation - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26412	50	C TRADE SECRET OR...	fault isolation	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - fault isolation - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26413	44	D MERGE ARCHIVE OR...	fault isolation	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - fault isolation - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26414	54	C TRADE SECRET OR...	fault isolation	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - fault isolation - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26415	56	C TRADE SECRET OR...	fault isolation	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - fault isolation - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26416	58	C TRADE SECRET OR...	fault isolation	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - fault isolation - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26417	60	C TRADE SECRET OR...	fault isolation	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - fault isolation - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26418	42	D MERGE ARCHIVE OR...	fault isolation	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - fault isolation - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26419	44	D MERGE ARCHIVE OR...	fault isolation	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - fault isolation - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26420	46	D MERGE ARCHIVE OR...	fault isolation	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - fault isolation - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26421	61	C TRADE SECRET OR...	fault isolation	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - fault isolation - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26422	63	B PRIOR ART AND...	fault isolation	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - fault isolation - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26423	57	C TRADE SECRET OR...	fault isolation	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - fault isolation - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26424	67	B PRIOR ART AND...	fault isolation	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - fault isolation - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26425	57	C TRADE SECRET OR...	fault isolation	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - fault isolation - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26426	59	C TRADE SECRET OR...	fault isolation	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - fault isolation - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26427	61	C TRADE SECRET OR...	fault isolation	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - fault isolation - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26428	55	C TRADE SECRET OR...	fault isolation	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - fault isolation - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26429	57	C TRADE SECRET OR...	fault isolation	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - fault isolation - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26430	59	C TRADE SECRET OR...	fault isolation	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - fault isolation - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26431	66	B PRIOR ART AND...	fault isolation	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - fault isolation - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26432	68	B PRIOR ART AND...	fault isolation	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - fault isolation - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26433	50	C TRADE SECRET OR...	fault isolation	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - fault isolation - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26434	60	C TRADE SECRET OR...	fault isolation	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - fault isolation - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26435	62	C TRADE SECRET OR...	fault isolation	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - fault isolation - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26436	64	B PRIOR ART AND...	fault isolation	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - fault isolation - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26437	66	B PRIOR ART AND...	fault isolation	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - fault isolation - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26438	60	C TRADE SECRET OR...	fault isolation	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - fault isolation - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26439	50	C TRADE SECRET OR...	fault isolation	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - fault isolation - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26440	52	C TRADE SECRET OR...	fault isolation	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - fault isolation - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26441	59	C TRADE SECRET OR...	fault isolation	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - fault isolation - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26442	61	C TRADE SECRET OR...	fault isolation	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - fault isolation - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26443	55	C TRADE SECRET OR...	fault isolation	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - fault isolation - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26444	65	B PRIOR ART AND...	fault isolation	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - fault isolation - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26445	67	B PRIOR ART AND...	fault isolation	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - fault isolation - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26446	57	C TRADE SECRET OR...	fault isolation	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - fault isolation - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26447	59	C TRADE SECRET OR...	fault isolation	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - fault isolation - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26448	53	C TRADE SECRET OR...	fault isolation	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - fault isolation - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26449	55	C TRADE SECRET OR...	fault isolation	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - fault isolation - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26450	57	C TRADE SECRET OR...	fault isolation	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - fault isolation - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26451	64	B PRIOR ART AND...	fault isolation	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - fault isolation - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26452	66	B PRIOR ART AND...	fault isolation	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - fault isolation - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26453	60	C TRADE SECRET OR...	fault isolation	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - fault isolation - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26454	58	C TRADE SECRET OR...	fault isolation	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - fault isolation - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26455	60	C TRADE SECRET OR...	fault isolation	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - fault isolation - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26456	62	C TRADE SECRET OR...	fault isolation	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - fault isolation - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26457	64	B PRIOR ART AND...	fault isolation	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - fault isolation - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26458	58	C TRADE SECRET OR...	fault isolation	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - fault isolation - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26459	60	C TRADE SECRET OR...	fault isolation	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - fault isolation - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26460	50	C TRADE SECRET OR...	fault isolation	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - fault isolation - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26461	49	C TRADE SECRET OR...	fault isolation	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - fault isolation - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26462	51	C TRADE SECRET OR...	fault isolation	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - fault isolation - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26463	45	D MERGE ARCHIVE OR...	fault isolation	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - fault isolation - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26464	55	C TRADE SECRET OR...	fault isolation	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - fault isolation - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26465	57	C TRADE SECRET OR...	fault isolation	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - fault isolation - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26466	59	C TRADE SECRET OR...	fault isolation	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - fault isolation - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26467	49	C TRADE SECRET OR...	fault isolation	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - fault isolation - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26468	43	D MERGE ARCHIVE OR...	fault isolation	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - fault isolation - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26469	45	D MERGE ARCHIVE OR...	fault isolation	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - fault isolation - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26470	47	D MERGE ARCHIVE OR...	fault isolation	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - fault isolation - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26471	62	C TRADE SECRET OR...	fault isolation	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - fault isolation - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26472	64	B PRIOR ART AND...	fault isolation	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - fault isolation - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26473	58	C TRADE SECRET OR...	fault isolation	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - fault isolation - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26474	68	B PRIOR ART AND...	fault isolation	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - fault isolation - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26475	58	C TRADE SECRET OR...	fault isolation	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - fault isolation - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26476	60	C TRADE SECRET OR...	fault isolation	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - fault isolation - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26477	62	C TRADE SECRET OR...	fault isolation	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - fault isolation - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26478	56	C TRADE SECRET OR...	fault isolation	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - fault isolation - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26479	58	C TRADE SECRET OR...	fault isolation	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - fault isolation - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26480	60	C TRADE SECRET OR...	fault isolation	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - fault isolation - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26481	67	B PRIOR ART AND...	fault isolation	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - fault isolation - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26482	57	C TRADE SECRET OR...	fault isolation	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - fault isolation - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26483	51	C TRADE SECRET OR...	fault isolation	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - fault isolation - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26484	61	C TRADE SECRET OR...	fault isolation	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - fault isolation - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26485	63	B PRIOR ART AND...	fault isolation	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - fault isolation - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26486	65	B PRIOR ART AND...	fault isolation	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - fault isolation - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26487	67	B PRIOR ART AND...	fault isolation	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - fault isolation - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26488	49	C TRADE SECRET OR...	fault isolation	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - fault isolation - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26489	51	C TRADE SECRET OR...	fault isolation	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - fault isolation - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26490	53	C TRADE SECRET OR...	fault isolation	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - fault isolation - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26491	60	C TRADE SECRET OR...	fault isolation	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - fault isolation - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26492	62	C TRADE SECRET OR...	fault isolation	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - fault isolation - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26493	56	C TRADE SECRET OR...	fault isolation	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - fault isolation - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26494	66	B PRIOR ART AND...	fault isolation	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - fault isolation - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26495	68	B PRIOR ART AND...	fault isolation	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - fault isolation - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26496	58	C TRADE SECRET OR...	fault isolation	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - fault isolation - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26497	60	C TRADE SECRET OR...	fault isolation	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - fault isolation - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26498	54	C TRADE SECRET OR...	fault isolation	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - fault isolation - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26499	56	C TRADE SECRET OR...	fault isolation	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - fault isolation - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26500	58	C TRADE SECRET OR...	fault isolation	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - fault isolation - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26501	57	C TRADE SECRET OR...	fault isolation	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - fault isolation - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26502	59	C TRADE SECRET OR...	fault isolation	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - fault isolation - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26503	41	D MERGE ARCHIVE OR...	fault isolation	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - fault isolation - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26504	51	C TRADE SECRET OR...	fault isolation	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - fault isolation - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26505	53	C TRADE SECRET OR...	fault isolation	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - fault isolation - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26506	55	C TRADE SECRET OR...	fault isolation	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - fault isolation - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26507	57	C TRADE SECRET OR...	fault isolation	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - fault isolation - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26508	51	C TRADE SECRET OR...	fault isolation	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - fault isolation - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26509	41	D MERGE ARCHIVE OR...	fault isolation	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - fault isolation - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26510	43	D MERGE ARCHIVE OR...	fault isolation	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - fault isolation - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26511	58	C TRADE SECRET OR...	fault isolation	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - fault isolation - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26512	60	C TRADE SECRET OR...	fault isolation	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - fault isolation - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26513	54	C TRADE SECRET OR...	fault isolation	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - fault isolation - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26514	64	B PRIOR ART AND...	fault isolation	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - fault isolation - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26515	66	B PRIOR ART AND...	fault isolation	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - fault isolation - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26516	68	B PRIOR ART AND...	fault isolation	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - fault isolation - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26517	58	C TRADE SECRET OR...	fault isolation	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - fault isolation - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26518	52	C TRADE SECRET OR...	fault isolation	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - fault isolation - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26519	54	C TRADE SECRET OR...	fault isolation	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - fault isolation - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26520	56	C TRADE SECRET OR...	fault isolation	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - fault isolation - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26521	63	B PRIOR ART AND...	fault isolation	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - fault isolation - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26522	65	B PRIOR ART AND...	fault isolation	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - fault isolation - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26523	59	C TRADE SECRET OR...	fault isolation	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - fault isolation - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26524	57	C TRADE SECRET OR...	fault isolation	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - fault isolation - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26525	59	C TRADE SECRET OR...	fault isolation	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - fault isolation - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26526	61	C TRADE SECRET OR...	fault isolation	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - fault isolation - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26527	63	B PRIOR ART AND...	fault isolation	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - fault isolation - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26528	57	C TRADE SECRET OR...	fault isolation	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - fault isolation - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26529	59	C TRADE SECRET OR...	fault isolation	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - fault isolation - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26530	49	C TRADE SECRET OR...	fault isolation	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - fault isolation - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26531	60	C TRADE SECRET OR...	fault isolation	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - fault isolation - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26532	50	C TRADE SECRET OR...	fault isolation	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - fault isolation - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26533	44	D MERGE ARCHIVE OR...	fault isolation	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - fault isolation - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26534	54	C TRADE SECRET OR...	fault isolation	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - fault isolation - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26535	56	C TRADE SECRET OR...	fault isolation	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - fault isolation - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26536	58	C TRADE SECRET OR...	fault isolation	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - fault isolation - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26537	60	C TRADE SECRET OR...	fault isolation	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - fault isolation - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26538	42	D MERGE ARCHIVE OR...	fault isolation	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - fault isolation - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26539	44	D MERGE ARCHIVE OR...	fault isolation	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - fault isolation - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26540	46	D MERGE ARCHIVE OR...	fault isolation	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - fault isolation - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26541	53	C TRADE SECRET OR...	fault isolation	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - fault isolation - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26542	55	C TRADE SECRET OR...	fault isolation	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - fault isolation - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26543	49	C TRADE SECRET OR...	fault isolation	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - fault isolation - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26544	59	C TRADE SECRET OR...	fault isolation	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - fault isolation - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26545	49	C TRADE SECRET OR...	fault isolation	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - fault isolation - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26546	51	C TRADE SECRET OR...	fault isolation	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - fault isolation - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26547	53	C TRADE SECRET OR...	fault isolation	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - fault isolation - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26548	47	D MERGE ARCHIVE OR...	fault isolation	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - fault isolation - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26549	49	C TRADE SECRET OR...	fault isolation	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - fault isolation - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26550	51	C TRADE SECRET OR...	fault isolation	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - fault isolation - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26551	58	C TRADE SECRET OR...	fault isolation	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - fault isolation - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26552	60	C TRADE SECRET OR...	fault isolation	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - fault isolation - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26553	42	D MERGE ARCHIVE OR...	fault isolation	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - fault isolation - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26554	52	C TRADE SECRET OR...	fault isolation	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - fault isolation - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26555	54	C TRADE SECRET OR...	fault isolation	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - fault isolation - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26556	56	C TRADE SECRET OR...	fault isolation	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - fault isolation - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26557	58	C TRADE SECRET OR...	fault isolation	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - fault isolation - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26558	52	C TRADE SECRET OR...	fault isolation	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - fault isolation - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26559	42	D MERGE ARCHIVE OR...	fault isolation	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - fault isolation - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26560	44	D MERGE ARCHIVE OR...	fault isolation	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - fault isolation - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26561	59	C TRADE SECRET OR...	fault isolation	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - fault isolation - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26562	61	C TRADE SECRET OR...	fault isolation	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - fault isolation - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26563	55	C TRADE SECRET OR...	fault isolation	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - fault isolation - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26564	65	B PRIOR ART AND...	fault isolation	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - fault isolation - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26565	67	B PRIOR ART AND...	fault isolation	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - fault isolation - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26566	57	C TRADE SECRET OR...	fault isolation	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - fault isolation - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26567	59	C TRADE SECRET OR...	fault isolation	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - fault isolation - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26568	53	C TRADE SECRET OR...	fault isolation	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - fault isolation - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26569	55	C TRADE SECRET OR...	fault isolation	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - fault isolation - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26570	57	C TRADE SECRET OR...	fault isolation	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - fault isolation - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26571	64	B PRIOR ART AND...	fault isolation	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - fault isolation - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26572	66	B PRIOR ART AND...	fault isolation	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - fault isolation - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26573	60	C TRADE SECRET OR...	fault isolation	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - fault isolation - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26574	58	C TRADE SECRET OR...	fault isolation	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - fault isolation - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26575	60	C TRADE SECRET OR...	fault isolation	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - fault isolation - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26576	62	C TRADE SECRET OR...	fault isolation	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - fault isolation - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26577	64	B PRIOR ART AND...	fault isolation	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - fault isolation - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26578	58	C TRADE SECRET OR...	fault isolation	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - fault isolation - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26579	60	C TRADE SECRET OR...	fault isolation	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - fault isolation - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26580	50	C TRADE SECRET OR...	fault isolation	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - fault isolation - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26581	57	C TRADE SECRET OR...	fault isolation	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - fault isolation - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26582	59	C TRADE SECRET OR...	fault isolation	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - fault isolation - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26583	53	C TRADE SECRET OR...	fault isolation	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - fault isolation - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26584	63	B PRIOR ART AND...	fault isolation	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - fault isolation - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26585	65	B PRIOR ART AND...	fault isolation	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - fault isolation - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26586	67	B PRIOR ART AND...	fault isolation	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - fault isolation - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26587	57	C TRADE SECRET OR...	fault isolation	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - fault isolation - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26588	51	C TRADE SECRET OR...	fault isolation	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - fault isolation - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26589	53	C TRADE SECRET OR...	fault isolation	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - fault isolation - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26590	55	C TRADE SECRET OR...	fault isolation	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - fault isolation - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26591	54	C TRADE SECRET OR...	fault isolation	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - fault isolation - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26592	56	C TRADE SECRET OR...	fault isolation	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - fault isolation - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26593	50	C TRADE SECRET OR...	fault isolation	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - fault isolation - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26594	60	C TRADE SECRET OR...	fault isolation	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - fault isolation - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26595	50	C TRADE SECRET OR...	fault isolation	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - fault isolation - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26596	52	C TRADE SECRET OR...	fault isolation	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - fault isolation - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26597	54	C TRADE SECRET OR...	fault isolation	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - fault isolation - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26598	48	C TRADE SECRET OR...	fault isolation	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - fault isolation - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26599	50	C TRADE SECRET OR...	fault isolation	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - fault isolation - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26600	52	C TRADE SECRET OR...	fault isolation	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - fault isolation - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26601	66	B PRIOR ART AND...	emergency-state control	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - emergency-state control - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26602	68	B PRIOR ART AND...	emergency-state control	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - emergency-state control - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26603	50	C TRADE SECRET OR...	emergency-state control	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26604	60	C TRADE SECRET OR...	emergency-state control	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - emergency-state control - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26605	62	C TRADE SECRET OR...	emergency-state control	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26606	64	B PRIOR ART AND...	emergency-state control	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - emergency-state control - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26607	66	B PRIOR ART AND...	emergency-state control	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - emergency-state control - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26608	60	C TRADE SECRET OR...	emergency-state control	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - emergency-state control - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

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PIP-26609	50	C TRADE SECRET OR...	emergency-state control	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - emergency-state control - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26610	52	C TRADE SECRET OR...	emergency-state control	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - emergency-state control - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26611	51	C TRADE SECRET OR...	emergency-state control	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - emergency-state control - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26612	53	C TRADE SECRET OR...	emergency-state control	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - emergency-state control - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26613	47	D MERGE ARCHIVE OR...	emergency-state control	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26614	57	C TRADE SECRET OR...	emergency-state control	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - emergency-state control - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26615	59	C TRADE SECRET OR...	emergency-state control	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26616	49	C TRADE SECRET OR...	emergency-state control	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - emergency-state control - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26617	51	C TRADE SECRET OR...	emergency-state control	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - emergency-state control - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26618	45	D MERGE ARCHIVE OR...	emergency-state control	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - emergency-state control - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26619	47	D MERGE ARCHIVE OR...	emergency-state control	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - emergency-state control - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26620	49	C TRADE SECRET OR...	emergency-state control	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - emergency-state control - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26621	64	B PRIOR ART AND...	emergency-state control	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - emergency-state control - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26622	66	B PRIOR ART AND...	emergency-state control	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - emergency-state control - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26623	60	C TRADE SECRET OR...	emergency-state control	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26624	58	C TRADE SECRET OR...	emergency-state control	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - emergency-state control - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26625	60	C TRADE SECRET OR...	emergency-state control	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26626	62	C TRADE SECRET OR...	emergency-state control	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - emergency-state control - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26627	64	B PRIOR ART AND...	emergency-state control	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - emergency-state control - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26628	58	C TRADE SECRET OR...	emergency-state control	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - emergency-state control - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26629	60	C TRADE SECRET OR...	emergency-state control	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - emergency-state control - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26630	50	C TRADE SECRET OR...	emergency-state control	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - emergency-state control - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26631	57	C TRADE SECRET OR...	emergency-state control	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - emergency-state control - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26632	59	C TRADE SECRET OR...	emergency-state control	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - emergency-state control - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26633	53	C TRADE SECRET OR...	emergency-state control	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26634	63	B PRIOR ART AND...	emergency-state control	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - emergency-state control - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26635	65	B PRIOR ART AND...	emergency-state control	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26636	67	B PRIOR ART AND...	emergency-state control	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - emergency-state control - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26637	57	C TRADE SECRET OR...	emergency-state control	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - emergency-state control - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26638	51	C TRADE SECRET OR...	emergency-state control	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - emergency-state control - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26639	53	C TRADE SECRET OR...	emergency-state control	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - emergency-state control - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26640	55	C TRADE SECRET OR...	emergency-state control	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - emergency-state control - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26641	62	C TRADE SECRET OR...	emergency-state control	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - emergency-state control - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26642	64	B PRIOR ART AND...	emergency-state control	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - emergency-state control - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26643	58	C TRADE SECRET OR...	emergency-state control	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26644	68	B PRIOR ART AND...	emergency-state control	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - emergency-state control - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26645	58	C TRADE SECRET OR...	emergency-state control	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26646	60	C TRADE SECRET OR...	emergency-state control	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - emergency-state control - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26647	62	C TRADE SECRET OR...	emergency-state control	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - emergency-state control - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26648	56	C TRADE SECRET OR...	emergency-state control	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - emergency-state control - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26649	58	C TRADE SECRET OR...	emergency-state control	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - emergency-state control - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26650	60	C TRADE SECRET OR...	emergency-state control	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - emergency-state control - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26651	67	B PRIOR ART AND...	emergency-state control	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - emergency-state control - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26652	57	C TRADE SECRET OR...	emergency-state control	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - emergency-state control - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26653	51	C TRADE SECRET OR...	emergency-state control	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26654	61	C TRADE SECRET OR...	emergency-state control	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - emergency-state control - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26655	63	B PRIOR ART AND...	emergency-state control	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26656	65	B PRIOR ART AND...	emergency-state control	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - emergency-state control - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26657	67	B PRIOR ART AND...	emergency-state control	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - emergency-state control - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26658	49	C TRADE SECRET OR...	emergency-state control	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - emergency-state control - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26659	51	C TRADE SECRET OR...	emergency-state control	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - emergency-state control - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26660	53	C TRADE SECRET OR...	emergency-state control	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - emergency-state control - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26661	52	C TRADE SECRET OR...	emergency-state control	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - emergency-state control - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26662	54	C TRADE SECRET OR...	emergency-state control	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - emergency-state control - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26663	48	C TRADE SECRET OR...	emergency-state control	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26664	58	C TRADE SECRET OR...	emergency-state control	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - emergency-state control - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26665	60	C TRADE SECRET OR...	emergency-state control	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26666	50	C TRADE SECRET OR...	emergency-state control	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - emergency-state control - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26667	52	C TRADE SECRET OR...	emergency-state control	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - emergency-state control - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26668	46	D MERGE ARCHIVE OR...	emergency-state control	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - emergency-state control - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26669	48	C TRADE SECRET OR...	emergency-state control	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - emergency-state control - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26670	50	C TRADE SECRET OR...	emergency-state control	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - emergency-state control - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26671	65	B PRIOR ART AND...	emergency-state control	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - emergency-state control - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26672	67	B PRIOR ART AND...	emergency-state control	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - emergency-state control - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26673	49	C TRADE SECRET OR...	emergency-state control	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26674	59	C TRADE SECRET OR...	emergency-state control	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - emergency-state control - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26675	61	C TRADE SECRET OR...	emergency-state control	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26676	63	B PRIOR ART AND...	emergency-state control	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - emergency-state control - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26677	65	B PRIOR ART AND...	emergency-state control	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - emergency-state control - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26678	59	C TRADE SECRET OR...	emergency-state control	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - emergency-state control - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26679	49	C TRADE SECRET OR...	emergency-state control	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - emergency-state control - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26680	51	C TRADE SECRET OR...	emergency-state control	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - emergency-state control - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26681	58	C TRADE SECRET OR...	emergency-state control	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - emergency-state control - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26682	60	C TRADE SECRET OR...	emergency-state control	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - emergency-state control - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26683	54	C TRADE SECRET OR...	emergency-state control	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26684	64	B PRIOR ART AND...	emergency-state control	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - emergency-state control - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26685	66	B PRIOR ART AND...	emergency-state control	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26686	68	B PRIOR ART AND...	emergency-state control	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - emergency-state control - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26687	58	C TRADE SECRET OR...	emergency-state control	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - emergency-state control - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26688	52	C TRADE SECRET OR...	emergency-state control	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - emergency-state control - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26689	54	C TRADE SECRET OR...	emergency-state control	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - emergency-state control - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26690	56	C TRADE SECRET OR...	emergency-state control	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - emergency-state control - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26691	63	B PRIOR ART AND...	emergency-state control	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - emergency-state control - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26692	65	B PRIOR ART AND...	emergency-state control	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - emergency-state control - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26693	59	C TRADE SECRET OR...	emergency-state control	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26694	57	C TRADE SECRET OR...	emergency-state control	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - emergency-state control - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26695	59	C TRADE SECRET OR...	emergency-state control	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26696	61	C TRADE SECRET OR...	emergency-state control	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - emergency-state control - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26697	63	B PRIOR ART AND...	emergency-state control	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - emergency-state control - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26698	57	C TRADE SECRET OR...	emergency-state control	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - emergency-state control - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26699	59	C TRADE SECRET OR...	emergency-state control	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - emergency-state control - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26700	49	C TRADE SECRET OR...	emergency-state control	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - emergency-state control - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26701	60	C TRADE SECRET OR...	emergency-state control	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - emergency-state control - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26702	50	C TRADE SECRET OR...	emergency-state control	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - emergency-state control - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26703	44	D MERGE ARCHIVE OR...	emergency-state control	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26704	54	C TRADE SECRET OR...	emergency-state control	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - emergency-state control - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26705	56	C TRADE SECRET OR...	emergency-state control	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26706	58	C TRADE SECRET OR...	emergency-state control	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - emergency-state control - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26707	60	C TRADE SECRET OR...	emergency-state control	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - emergency-state control - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26708	42	D MERGE ARCHIVE OR...	emergency-state control	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - emergency-state control - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26709	44	D MERGE ARCHIVE OR...	emergency-state control	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - emergency-state control - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26710	46	D MERGE ARCHIVE OR...	emergency-state control	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - emergency-state control - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26711	61	C TRADE SECRET OR...	emergency-state control	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - emergency-state control - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26712	63	B PRIOR ART AND...	emergency-state control	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - emergency-state control - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26713	57	C TRADE SECRET OR...	emergency-state control	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26714	67	B PRIOR ART AND...	emergency-state control	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - emergency-state control - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26715	57	C TRADE SECRET OR...	emergency-state control	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26716	59	C TRADE SECRET OR...	emergency-state control	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - emergency-state control - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26717	61	C TRADE SECRET OR...	emergency-state control	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - emergency-state control - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26718	55	C TRADE SECRET OR...	emergency-state control	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - emergency-state control - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26719	57	C TRADE SECRET OR...	emergency-state control	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - emergency-state control - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26720	59	C TRADE SECRET OR...	emergency-state control	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - emergency-state control - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26721	66	B PRIOR ART AND...	emergency-state control	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - emergency-state control - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26722	68	B PRIOR ART AND...	emergency-state control	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - emergency-state control - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26723	50	C TRADE SECRET OR...	emergency-state control	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26724	60	C TRADE SECRET OR...	emergency-state control	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - emergency-state control - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26725	62	C TRADE SECRET OR...	emergency-state control	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26726	64	B PRIOR ART AND...	emergency-state control	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - emergency-state control - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26727	66	B PRIOR ART AND...	emergency-state control	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - emergency-state control - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26728	60	C TRADE SECRET OR...	emergency-state control	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - emergency-state control - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26729	50	C TRADE SECRET OR...	emergency-state control	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - emergency-state control - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26730	52	C TRADE SECRET OR...	emergency-state control	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - emergency-state control - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26731	51	C TRADE SECRET OR...	emergency-state control	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - emergency-state control - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26732	53	C TRADE SECRET OR...	emergency-state control	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - emergency-state control - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26733	47	D MERGE ARCHIVE OR...	emergency-state control	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26734	57	C TRADE SECRET OR...	emergency-state control	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - emergency-state control - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26735	59	C TRADE SECRET OR...	emergency-state control	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26736	49	C TRADE SECRET OR...	emergency-state control	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - emergency-state control - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26737	51	C TRADE SECRET OR...	emergency-state control	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - emergency-state control - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26738	45	D MERGE ARCHIVE OR...	emergency-state control	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - emergency-state control - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26739	47	D MERGE ARCHIVE OR...	emergency-state control	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - emergency-state control - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26740	49	C TRADE SECRET OR...	emergency-state control	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - emergency-state control - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26741	56	C TRADE SECRET OR...	emergency-state control	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - emergency-state control - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26742	58	C TRADE SECRET OR...	emergency-state control	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - emergency-state control - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26743	52	C TRADE SECRET OR...	emergency-state control	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26744	50	C TRADE SECRET OR...	emergency-state control	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - emergency-state control - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26745	52	C TRADE SECRET OR...	emergency-state control	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26746	54	C TRADE SECRET OR...	emergency-state control	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - emergency-state control - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26747	56	C TRADE SECRET OR...	emergency-state control	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - emergency-state control - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26748	50	C TRADE SECRET OR...	emergency-state control	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - emergency-state control - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26749	52	C TRADE SECRET OR...	emergency-state control	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - emergency-state control - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26750	42	D MERGE ARCHIVE OR...	emergency-state control	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - emergency-state control - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26751	49	C TRADE SECRET OR...	emergency-state control	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - emergency-state control - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26752	51	C TRADE SECRET OR...	emergency-state control	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - emergency-state control - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26753	45	D MERGE ARCHIVE OR...	emergency-state control	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26754	55	C TRADE SECRET OR...	emergency-state control	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - emergency-state control - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26755	57	C TRADE SECRET OR...	emergency-state control	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26756	59	C TRADE SECRET OR...	emergency-state control	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - emergency-state control - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26757	49	C TRADE SECRET OR...	emergency-state control	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - emergency-state control - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26758	43	D MERGE ARCHIVE OR...	emergency-state control	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - emergency-state control - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26759	45	D MERGE ARCHIVE OR...	emergency-state control	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - emergency-state control - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26760	47	D MERGE ARCHIVE OR...	emergency-state control	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - emergency-state control - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26761	62	C TRADE SECRET OR...	emergency-state control	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - emergency-state control - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26762	64	B PRIOR ART AND...	emergency-state control	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - emergency-state control - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26763	58	C TRADE SECRET OR...	emergency-state control	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26764	68	B PRIOR ART AND...	emergency-state control	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - emergency-state control - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26765	58	C TRADE SECRET OR...	emergency-state control	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26766	60	C TRADE SECRET OR...	emergency-state control	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - emergency-state control - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26767	62	C TRADE SECRET OR...	emergency-state control	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - emergency-state control - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26768	56	C TRADE SECRET OR...	emergency-state control	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - emergency-state control - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26769	58	C TRADE SECRET OR...	emergency-state control	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - emergency-state control - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26770	60	C TRADE SECRET OR...	emergency-state control	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - emergency-state control - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26771	67	B PRIOR ART AND...	emergency-state control	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - emergency-state control - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26772	57	C TRADE SECRET OR...	emergency-state control	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - emergency-state control - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26773	51	C TRADE SECRET OR...	emergency-state control	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26774	61	C TRADE SECRET OR...	emergency-state control	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - emergency-state control - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26775	63	B PRIOR ART AND...	emergency-state control	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26776	65	B PRIOR ART AND...	emergency-state control	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - emergency-state control - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26777	67	B PRIOR ART AND...	emergency-state control	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - emergency-state control - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26778	49	C TRADE SECRET OR...	emergency-state control	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - emergency-state control - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26779	51	C TRADE SECRET OR...	emergency-state control	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - emergency-state control - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26780	53	C TRADE SECRET OR...	emergency-state control	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - emergency-state control - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26781	60	C TRADE SECRET OR...	emergency-state control	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - emergency-state control - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26782	62	C TRADE SECRET OR...	emergency-state control	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - emergency-state control - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26783	56	C TRADE SECRET OR...	emergency-state control	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26784	66	B PRIOR ART AND...	emergency-state control	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - emergency-state control - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26785	68	B PRIOR ART AND...	emergency-state control	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26786	58	C TRADE SECRET OR...	emergency-state control	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - emergency-state control - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26787	60	C TRADE SECRET OR...	emergency-state control	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - emergency-state control - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26788	54	C TRADE SECRET OR...	emergency-state control	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - emergency-state control - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26789	56	C TRADE SECRET OR...	emergency-state control	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - emergency-state control - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26790	58	C TRADE SECRET OR...	emergency-state control	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - emergency-state control - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26791	57	C TRADE SECRET OR...	emergency-state control	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - emergency-state control - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26792	59	C TRADE SECRET OR...	emergency-state control	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - emergency-state control - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26793	41	D MERGE ARCHIVE OR...	emergency-state control	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26794	51	C TRADE SECRET OR...	emergency-state control	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - emergency-state control - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26795	53	C TRADE SECRET OR...	emergency-state control	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - emergency-state control - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26796	55	C TRADE SECRET OR...	emergency-state control	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - emergency-state control - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26797	57	C TRADE SECRET OR...	emergency-state control	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - emergency-state control - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26798	51	C TRADE SECRET OR...	emergency-state control	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - emergency-state control - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26799	41	D MERGE ARCHIVE OR...	emergency-state control	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - emergency-state control - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26800	43	D MERGE ARCHIVE OR...	emergency-state control	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - emergency-state control - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26801	57	C TRADE SECRET OR...	state-machine integrity	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26802	59	C TRADE SECRET OR...	state-machine integrity	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26803	53	C TRADE SECRET OR...	state-machine integrity	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26804	63	B PRIOR ART AND...	state-machine integrity	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26805	65	B PRIOR ART AND...	state-machine integrity	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26806	67	B PRIOR ART AND...	state-machine integrity	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26807	57	C TRADE SECRET OR...	state-machine integrity	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26808	51	C TRADE SECRET OR...	state-machine integrity	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - state-machine integrity - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26809	53	C TRADE SECRET OR...	state-machine integrity	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26810	55	C TRADE SECRET OR...	state-machine integrity	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26811	54	C TRADE SECRET OR...	state-machine integrity	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26812	56	C TRADE SECRET OR...	state-machine integrity	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26813	50	C TRADE SECRET OR...	state-machine integrity	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26814	60	C TRADE SECRET OR...	state-machine integrity	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26815	50	C TRADE SECRET OR...	state-machine integrity	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26816	52	C TRADE SECRET OR...	state-machine integrity	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26817	54	C TRADE SECRET OR...	state-machine integrity	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26818	48	C TRADE SECRET OR...	state-machine integrity	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - state-machine integrity - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26819	50	C TRADE SECRET OR...	state-machine integrity	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26820	52	C TRADE SECRET OR...	state-machine integrity	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26821	67	B PRIOR ART AND...	state-machine integrity	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26822	57	C TRADE SECRET OR...	state-machine integrity	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26823	51	C TRADE SECRET OR...	state-machine integrity	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26824	61	C TRADE SECRET OR...	state-machine integrity	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26825	63	B PRIOR ART AND...	state-machine integrity	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26826	65	B PRIOR ART AND...	state-machine integrity	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26827	67	B PRIOR ART AND...	state-machine integrity	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26828	49	C TRADE SECRET OR...	state-machine integrity	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - state-machine integrity - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26829	51	C TRADE SECRET OR...	state-machine integrity	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26830	53	C TRADE SECRET OR...	state-machine integrity	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26831	60	C TRADE SECRET OR...	state-machine integrity	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26832	62	C TRADE SECRET OR...	state-machine integrity	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26833	56	C TRADE SECRET OR...	state-machine integrity	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26834	66	B PRIOR ART AND...	state-machine integrity	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26835	68	B PRIOR ART AND...	state-machine integrity	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26836	58	C TRADE SECRET OR...	state-machine integrity	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26837	60	C TRADE SECRET OR...	state-machine integrity	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26838	54	C TRADE SECRET OR...	state-machine integrity	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - state-machine integrity - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26839	56	C TRADE SECRET OR...	state-machine integrity	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26840	58	C TRADE SECRET OR...	state-machine integrity	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26841	65	B PRIOR ART AND...	state-machine integrity	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26842	67	B PRIOR ART AND...	state-machine integrity	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26843	49	C TRADE SECRET OR...	state-machine integrity	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26844	59	C TRADE SECRET OR...	state-machine integrity	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26845	61	C TRADE SECRET OR...	state-machine integrity	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26846	63	B PRIOR ART AND...	state-machine integrity	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26847	65	B PRIOR ART AND...	state-machine integrity	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26848	59	C TRADE SECRET OR...	state-machine integrity	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - state-machine integrity - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26849	49	C TRADE SECRET OR...	state-machine integrity	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26850	51	C TRADE SECRET OR...	state-machine integrity	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26851	58	C TRADE SECRET OR...	state-machine integrity	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26852	60	C TRADE SECRET OR...	state-machine integrity	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26853	54	C TRADE SECRET OR...	state-machine integrity	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26854	64	B PRIOR ART AND...	state-machine integrity	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26855	66	B PRIOR ART AND...	state-machine integrity	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26856	68	B PRIOR ART AND...	state-machine integrity	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26857	58	C TRADE SECRET OR...	state-machine integrity	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26858	52	C TRADE SECRET OR...	state-machine integrity	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - state-machine integrity - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26859	54	C TRADE SECRET OR...	state-machine integrity	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26860	56	C TRADE SECRET OR...	state-machine integrity	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26861	55	C TRADE SECRET OR...	state-machine integrity	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26862	57	C TRADE SECRET OR...	state-machine integrity	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26863	51	C TRADE SECRET OR...	state-machine integrity	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26864	49	C TRADE SECRET OR...	state-machine integrity	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26865	51	C TRADE SECRET OR...	state-machine integrity	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26866	53	C TRADE SECRET OR...	state-machine integrity	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26867	55	C TRADE SECRET OR...	state-machine integrity	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26868	49	C TRADE SECRET OR...	state-machine integrity	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - state-machine integrity - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26869	51	C TRADE SECRET OR...	state-machine integrity	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26870	41	D MERGE ARCHIVE OR...	state-machine integrity	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26871	68	B PRIOR ART AND...	state-machine integrity	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26872	58	C TRADE SECRET OR...	state-machine integrity	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26873	52	C TRADE SECRET OR...	state-machine integrity	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26874	62	C TRADE SECRET OR...	state-machine integrity	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26875	64	B PRIOR ART AND...	state-machine integrity	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26876	66	B PRIOR ART AND...	state-machine integrity	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26877	68	B PRIOR ART AND...	state-machine integrity	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26878	50	C TRADE SECRET OR...	state-machine integrity	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - state-machine integrity - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26879	52	C TRADE SECRET OR...	state-machine integrity	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26880	54	C TRADE SECRET OR...	state-machine integrity	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26881	61	C TRADE SECRET OR...	state-machine integrity	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26882	63	B PRIOR ART AND...	state-machine integrity	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26883	57	C TRADE SECRET OR...	state-machine integrity	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26884	67	B PRIOR ART AND...	state-machine integrity	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26885	57	C TRADE SECRET OR...	state-machine integrity	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26886	59	C TRADE SECRET OR...	state-machine integrity	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26887	61	C TRADE SECRET OR...	state-machine integrity	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26888	55	C TRADE SECRET OR...	state-machine integrity	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - state-machine integrity - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26889	57	C TRADE SECRET OR...	state-machine integrity	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26890	59	C TRADE SECRET OR...	state-machine integrity	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26891	66	B PRIOR ART AND...	state-machine integrity	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26892	68	B PRIOR ART AND...	state-machine integrity	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26893	50	C TRADE SECRET OR...	state-machine integrity	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26894	60	C TRADE SECRET OR...	state-machine integrity	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26895	62	C TRADE SECRET OR...	state-machine integrity	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26896	64	B PRIOR ART AND...	state-machine integrity	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26897	66	B PRIOR ART AND...	state-machine integrity	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26898	60	C TRADE SECRET OR...	state-machine integrity	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - state-machine integrity - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26899	50	C TRADE SECRET OR...	state-machine integrity	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26900	52	C TRADE SECRET OR...	state-machine integrity	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26901	51	C TRADE SECRET OR...	state-machine integrity	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26902	53	C TRADE SECRET OR...	state-machine integrity	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26903	47	D MERGE ARCHIVE OR...	state-machine integrity	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26904	57	C TRADE SECRET OR...	state-machine integrity	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26905	59	C TRADE SECRET OR...	state-machine integrity	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26906	49	C TRADE SECRET OR...	state-machine integrity	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26907	51	C TRADE SECRET OR...	state-machine integrity	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26908	45	D MERGE ARCHIVE OR...	state-machine integrity	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - state-machine integrity - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26909	47	D MERGE ARCHIVE OR...	state-machine integrity	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26910	49	C TRADE SECRET OR...	state-machine integrity	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26911	64	B PRIOR ART AND...	state-machine integrity	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26912	66	B PRIOR ART AND...	state-machine integrity	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26913	60	C TRADE SECRET OR...	state-machine integrity	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26914	58	C TRADE SECRET OR...	state-machine integrity	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26915	60	C TRADE SECRET OR...	state-machine integrity	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26916	62	C TRADE SECRET OR...	state-machine integrity	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26917	64	B PRIOR ART AND...	state-machine integrity	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26918	58	C TRADE SECRET OR...	state-machine integrity	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - state-machine integrity - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26919	60	C TRADE SECRET OR...	state-machine integrity	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26920	50	C TRADE SECRET OR...	state-machine integrity	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26921	57	C TRADE SECRET OR...	state-machine integrity	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26922	59	C TRADE SECRET OR...	state-machine integrity	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26923	53	C TRADE SECRET OR...	state-machine integrity	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26924	63	B PRIOR ART AND...	state-machine integrity	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26925	65	B PRIOR ART AND...	state-machine integrity	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26926	67	B PRIOR ART AND...	state-machine integrity	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26927	57	C TRADE SECRET OR...	state-machine integrity	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26928	51	C TRADE SECRET OR...	state-machine integrity	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - state-machine integrity - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26929	53	C TRADE SECRET OR...	state-machine integrity	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26930	55	C TRADE SECRET OR...	state-machine integrity	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26931	54	C TRADE SECRET OR...	state-machine integrity	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26932	56	C TRADE SECRET OR...	state-machine integrity	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26933	50	C TRADE SECRET OR...	state-machine integrity	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26934	60	C TRADE SECRET OR...	state-machine integrity	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26935	50	C TRADE SECRET OR...	state-machine integrity	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26936	52	C TRADE SECRET OR...	state-machine integrity	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26937	54	C TRADE SECRET OR...	state-machine integrity	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26938	48	C TRADE SECRET OR...	state-machine integrity	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - state-machine integrity - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26939	50	C TRADE SECRET OR...	state-machine integrity	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26940	52	C TRADE SECRET OR...	state-machine integrity	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26941	59	C TRADE SECRET OR...	state-machine integrity	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26942	49	C TRADE SECRET OR...	state-machine integrity	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26943	43	D MERGE ARCHIVE OR...	state-machine integrity	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26944	53	C TRADE SECRET OR...	state-machine integrity	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26945	55	C TRADE SECRET OR...	state-machine integrity	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26946	57	C TRADE SECRET OR...	state-machine integrity	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26947	59	C TRADE SECRET OR...	state-machine integrity	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26948	41	D MERGE ARCHIVE OR...	state-machine integrity	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - state-machine integrity - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26949	43	D MERGE ARCHIVE OR...	state-machine integrity	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26950	45	D MERGE ARCHIVE OR...	state-machine integrity	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26951	52	C TRADE SECRET OR...	state-machine integrity	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26952	54	C TRADE SECRET OR...	state-machine integrity	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26953	48	C TRADE SECRET OR...	state-machine integrity	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26954	58	C TRADE SECRET OR...	state-machine integrity	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26955	60	C TRADE SECRET OR...	state-machine integrity	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26956	50	C TRADE SECRET OR...	state-machine integrity	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26957	52	C TRADE SECRET OR...	state-machine integrity	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26958	46	D MERGE ARCHIVE OR...	state-machine integrity	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - state-machine integrity - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26959	48	C TRADE SECRET OR...	state-machine integrity	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26960	50	C TRADE SECRET OR...	state-machine integrity	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26961	65	B PRIOR ART AND...	state-machine integrity	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26962	67	B PRIOR ART AND...	state-machine integrity	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26963	49	C TRADE SECRET OR...	state-machine integrity	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26964	59	C TRADE SECRET OR...	state-machine integrity	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26965	61	C TRADE SECRET OR...	state-machine integrity	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26966	63	B PRIOR ART AND...	state-machine integrity	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26967	65	B PRIOR ART AND...	state-machine integrity	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26968	59	C TRADE SECRET OR...	state-machine integrity	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - state-machine integrity - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26969	49	C TRADE SECRET OR...	state-machine integrity	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26970	51	C TRADE SECRET OR...	state-machine integrity	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26971	58	C TRADE SECRET OR...	state-machine integrity	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26972	60	C TRADE SECRET OR...	state-machine integrity	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26973	54	C TRADE SECRET OR...	state-machine integrity	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26974	64	B PRIOR ART AND...	state-machine integrity	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26975	66	B PRIOR ART AND...	state-machine integrity	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26976	68	B PRIOR ART AND...	state-machine integrity	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26977	58	C TRADE SECRET OR...	state-machine integrity	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26978	52	C TRADE SECRET OR...	state-machine integrity	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - state-machine integrity - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26979	54	C TRADE SECRET OR...	state-machine integrity	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26980	56	C TRADE SECRET OR...	state-machine integrity	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26981	63	B PRIOR ART AND...	state-machine integrity	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26982	65	B PRIOR ART AND...	state-machine integrity	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26983	59	C TRADE SECRET OR...	state-machine integrity	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26984	57	C TRADE SECRET OR...	state-machine integrity	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26985	59	C TRADE SECRET OR...	state-machine integrity	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26986	61	C TRADE SECRET OR...	state-machine integrity	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26987	63	B PRIOR ART AND...	state-machine integrity	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26988	57	C TRADE SECRET OR...	state-machine integrity	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - state-machine integrity - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26989	59	C TRADE SECRET OR...	state-machine integrity	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26990	49	C TRADE SECRET OR...	state-machine integrity	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26991	60	C TRADE SECRET OR...	state-machine integrity	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26992	50	C TRADE SECRET OR...	state-machine integrity	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-26993	44	D MERGE ARCHIVE OR...	state-machine integrity	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26994	54	C TRADE SECRET OR...	state-machine integrity	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26995	56	C TRADE SECRET OR...	state-machine integrity	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26996	58	C TRADE SECRET OR...	state-machine integrity	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26997	60	C TRADE SECRET OR...	state-machine integrity	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26998	42	D MERGE ARCHIVE OR...	state-machine integrity	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - state-machine integrity - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-26999	44	D MERGE ARCHIVE OR...	state-machine integrity	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27000	46	D MERGE ARCHIVE OR...	state-machine integrity	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - state-machine integrity - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27001	54	C TRADE SECRET OR...	power-bus accounting	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27002	56	C TRADE SECRET OR...	power-bus accounting	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27003	50	C TRADE SECRET OR...	power-bus accounting	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27004	60	C TRADE SECRET OR...	power-bus accounting	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27005	62	C TRADE SECRET OR...	power-bus accounting	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27006	52	C TRADE SECRET OR...	power-bus accounting	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27007	54	C TRADE SECRET OR...	power-bus accounting	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27008	48	C TRADE SECRET OR...	power-bus accounting	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - power-bus accounting - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27009	50	C TRADE SECRET OR...	power-bus accounting	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27010	52	C TRADE SECRET OR...	power-bus accounting	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27011	51	C TRADE SECRET OR...	power-bus accounting	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27012	53	C TRADE SECRET OR...	power-bus accounting	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27013	35	D MERGE ARCHIVE OR...	power-bus accounting	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27014	45	D MERGE ARCHIVE OR...	power-bus accounting	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27015	47	D MERGE ARCHIVE OR...	power-bus accounting	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27016	49	C TRADE SECRET OR...	power-bus accounting	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27017	51	C TRADE SECRET OR...	power-bus accounting	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27018	45	D MERGE ARCHIVE OR...	power-bus accounting	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - power-bus accounting - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27019	35	D MERGE ARCHIVE OR...	power-bus accounting	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27020	37	D MERGE ARCHIVE OR...	power-bus accounting	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27021	52	C TRADE SECRET OR...	power-bus accounting	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27022	54	C TRADE SECRET OR...	power-bus accounting	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27023	48	C TRADE SECRET OR...	power-bus accounting	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27024	58	C TRADE SECRET OR...	power-bus accounting	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27025	60	C TRADE SECRET OR...	power-bus accounting	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27026	62	C TRADE SECRET OR...	power-bus accounting	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27027	52	C TRADE SECRET OR...	power-bus accounting	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27028	46	D MERGE ARCHIVE OR...	power-bus accounting	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - power-bus accounting - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27029	48	C TRADE SECRET OR...	power-bus accounting	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27030	50	C TRADE SECRET OR...	power-bus accounting	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27031	57	C TRADE SECRET OR...	power-bus accounting	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27032	59	C TRADE SECRET OR...	power-bus accounting	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27033	53	C TRADE SECRET OR...	power-bus accounting	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27034	51	C TRADE SECRET OR...	power-bus accounting	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27035	53	C TRADE SECRET OR...	power-bus accounting	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27036	55	C TRADE SECRET OR...	power-bus accounting	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27037	57	C TRADE SECRET OR...	power-bus accounting	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27038	51	C TRADE SECRET OR...	power-bus accounting	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - power-bus accounting - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27039	53	C TRADE SECRET OR...	power-bus accounting	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27040	43	D MERGE ARCHIVE OR...	power-bus accounting	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27041	62	C TRADE SECRET OR...	power-bus accounting	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27042	52	C TRADE SECRET OR...	power-bus accounting	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27043	46	D MERGE ARCHIVE OR...	power-bus accounting	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27044	56	C TRADE SECRET OR...	power-bus accounting	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27045	58	C TRADE SECRET OR...	power-bus accounting	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27046	60	C TRADE SECRET OR...	power-bus accounting	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27047	62	C TRADE SECRET OR...	power-bus accounting	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27048	44	D MERGE ARCHIVE OR...	power-bus accounting	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - power-bus accounting - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27049	46	D MERGE ARCHIVE OR...	power-bus accounting	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27050	48	C TRADE SECRET OR...	power-bus accounting	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27051	55	C TRADE SECRET OR...	power-bus accounting	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27052	57	C TRADE SECRET OR...	power-bus accounting	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27053	51	C TRADE SECRET OR...	power-bus accounting	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27054	61	C TRADE SECRET OR...	power-bus accounting	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27055	51	C TRADE SECRET OR...	power-bus accounting	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27056	53	C TRADE SECRET OR...	power-bus accounting	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27057	55	C TRADE SECRET OR...	power-bus accounting	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27058	49	C TRADE SECRET OR...	power-bus accounting	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - power-bus accounting - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27059	51	C TRADE SECRET OR...	power-bus accounting	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27060	53	C TRADE SECRET OR...	power-bus accounting	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27061	52	C TRADE SECRET OR...	power-bus accounting	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27062	54	C TRADE SECRET OR...	power-bus accounting	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27063	36	D MERGE ARCHIVE OR...	power-bus accounting	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27064	46	D MERGE ARCHIVE OR...	power-bus accounting	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27065	48	C TRADE SECRET OR...	power-bus accounting	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27066	50	C TRADE SECRET OR...	power-bus accounting	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27067	52	C TRADE SECRET OR...	power-bus accounting	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27068	46	D MERGE ARCHIVE OR...	power-bus accounting	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - power-bus accounting - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27069	36	D MERGE ARCHIVE OR...	power-bus accounting	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27070	38	D MERGE ARCHIVE OR...	power-bus accounting	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27071	53	C TRADE SECRET OR...	power-bus accounting	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27072	55	C TRADE SECRET OR...	power-bus accounting	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27073	49	C TRADE SECRET OR...	power-bus accounting	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27074	59	C TRADE SECRET OR...	power-bus accounting	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27075	61	C TRADE SECRET OR...	power-bus accounting	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27076	51	C TRADE SECRET OR...	power-bus accounting	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27077	53	C TRADE SECRET OR...	power-bus accounting	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27078	47	D MERGE ARCHIVE OR...	power-bus accounting	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - power-bus accounting - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27079	49	C TRADE SECRET OR...	power-bus accounting	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27080	51	C TRADE SECRET OR...	power-bus accounting	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27081	58	C TRADE SECRET OR...	power-bus accounting	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27082	60	C TRADE SECRET OR...	power-bus accounting	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27083	54	C TRADE SECRET OR...	power-bus accounting	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27084	52	C TRADE SECRET OR...	power-bus accounting	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27085	54	C TRADE SECRET OR...	power-bus accounting	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27086	56	C TRADE SECRET OR...	power-bus accounting	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27087	58	C TRADE SECRET OR...	power-bus accounting	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27088	52	C TRADE SECRET OR...	power-bus accounting	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - power-bus accounting - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27089	54	C TRADE SECRET OR...	power-bus accounting	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27090	44	D MERGE ARCHIVE OR...	power-bus accounting	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27091	51	C TRADE SECRET OR...	power-bus accounting	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27092	53	C TRADE SECRET OR...	power-bus accounting	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27093	47	D MERGE ARCHIVE OR...	power-bus accounting	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27094	57	C TRADE SECRET OR...	power-bus accounting	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27095	59	C TRADE SECRET OR...	power-bus accounting	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27096	61	C TRADE SECRET OR...	power-bus accounting	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27097	51	C TRADE SECRET OR...	power-bus accounting	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27098	45	D MERGE ARCHIVE OR...	power-bus accounting	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - power-bus accounting - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27099	47	D MERGE ARCHIVE OR...	power-bus accounting	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27100	49	C TRADE SECRET OR...	power-bus accounting	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27101	48	C TRADE SECRET OR...	power-bus accounting	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27102	50	C TRADE SECRET OR...	power-bus accounting	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27103	44	D MERGE ARCHIVE OR...	power-bus accounting	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27104	54	C TRADE SECRET OR...	power-bus accounting	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27105	44	D MERGE ARCHIVE OR...	power-bus accounting	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27106	46	D MERGE ARCHIVE OR...	power-bus accounting	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27107	48	C TRADE SECRET OR...	power-bus accounting	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27108	42	D MERGE ARCHIVE OR...	power-bus accounting	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - power-bus accounting - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27109	44	D MERGE ARCHIVE OR...	power-bus accounting	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27110	46	D MERGE ARCHIVE OR...	power-bus accounting	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27111	61	C TRADE SECRET OR...	power-bus accounting	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27112	51	C TRADE SECRET OR...	power-bus accounting	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27113	45	D MERGE ARCHIVE OR...	power-bus accounting	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27114	55	C TRADE SECRET OR...	power-bus accounting	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27115	57	C TRADE SECRET OR...	power-bus accounting	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27116	59	C TRADE SECRET OR...	power-bus accounting	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27117	61	C TRADE SECRET OR...	power-bus accounting	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27118	43	D MERGE ARCHIVE OR...	power-bus accounting	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - power-bus accounting - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27119	45	D MERGE ARCHIVE OR...	power-bus accounting	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27120	47	D MERGE ARCHIVE OR...	power-bus accounting	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27121	54	C TRADE SECRET OR...	power-bus accounting	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27122	56	C TRADE SECRET OR...	power-bus accounting	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27123	50	C TRADE SECRET OR...	power-bus accounting	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27124	60	C TRADE SECRET OR...	power-bus accounting	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27125	62	C TRADE SECRET OR...	power-bus accounting	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27126	52	C TRADE SECRET OR...	power-bus accounting	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27127	54	C TRADE SECRET OR...	power-bus accounting	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27128	48	C TRADE SECRET OR...	power-bus accounting	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - power-bus accounting - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27129	50	C TRADE SECRET OR...	power-bus accounting	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27130	52	C TRADE SECRET OR...	power-bus accounting	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27131	51	C TRADE SECRET OR...	power-bus accounting	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27132	53	C TRADE SECRET OR...	power-bus accounting	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27133	35	D MERGE ARCHIVE OR...	power-bus accounting	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27134	45	D MERGE ARCHIVE OR...	power-bus accounting	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27135	47	D MERGE ARCHIVE OR...	power-bus accounting	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27136	49	C TRADE SECRET OR...	power-bus accounting	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27137	51	C TRADE SECRET OR...	power-bus accounting	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27138	45	D MERGE ARCHIVE OR...	power-bus accounting	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - power-bus accounting - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27139	35	D MERGE ARCHIVE OR...	power-bus accounting	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27140	37	D MERGE ARCHIVE OR...	power-bus accounting	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27141	44	D MERGE ARCHIVE OR...	power-bus accounting	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27142	46	D MERGE ARCHIVE OR...	power-bus accounting	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27143	40	D MERGE ARCHIVE OR...	power-bus accounting	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27144	50	C TRADE SECRET OR...	power-bus accounting	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27145	52	C TRADE SECRET OR...	power-bus accounting	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27146	54	C TRADE SECRET OR...	power-bus accounting	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27147	44	D MERGE ARCHIVE OR...	power-bus accounting	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27148	38	D MERGE ARCHIVE OR...	power-bus accounting	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - power-bus accounting - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27149	40	D MERGE ARCHIVE OR...	power-bus accounting	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27150	42	D MERGE ARCHIVE OR...	power-bus accounting	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27151	49	C TRADE SECRET OR...	power-bus accounting	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27152	51	C TRADE SECRET OR...	power-bus accounting	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27153	45	D MERGE ARCHIVE OR...	power-bus accounting	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27154	43	D MERGE ARCHIVE OR...	power-bus accounting	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27155	45	D MERGE ARCHIVE OR...	power-bus accounting	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27156	47	D MERGE ARCHIVE OR...	power-bus accounting	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27157	49	C TRADE SECRET OR...	power-bus accounting	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27158	43	D MERGE ARCHIVE OR...	power-bus accounting	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - power-bus accounting - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27159	45	D MERGE ARCHIVE OR...	power-bus accounting	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27160	35	D MERGE ARCHIVE OR...	power-bus accounting	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27161	62	C TRADE SECRET OR...	power-bus accounting	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27162	52	C TRADE SECRET OR...	power-bus accounting	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27163	46	D MERGE ARCHIVE OR...	power-bus accounting	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27164	56	C TRADE SECRET OR...	power-bus accounting	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27165	58	C TRADE SECRET OR...	power-bus accounting	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27166	60	C TRADE SECRET OR...	power-bus accounting	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27167	62	C TRADE SECRET OR...	power-bus accounting	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27168	44	D MERGE ARCHIVE OR...	power-bus accounting	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - power-bus accounting - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27169	46	D MERGE ARCHIVE OR...	power-bus accounting	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27170	48	C TRADE SECRET OR...	power-bus accounting	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27171	55	C TRADE SECRET OR...	power-bus accounting	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27172	57	C TRADE SECRET OR...	power-bus accounting	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27173	51	C TRADE SECRET OR...	power-bus accounting	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27174	61	C TRADE SECRET OR...	power-bus accounting	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27175	51	C TRADE SECRET OR...	power-bus accounting	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27176	53	C TRADE SECRET OR...	power-bus accounting	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27177	55	C TRADE SECRET OR...	power-bus accounting	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27178	49	C TRADE SECRET OR...	power-bus accounting	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - power-bus accounting - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27179	51	C TRADE SECRET OR...	power-bus accounting	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27180	53	C TRADE SECRET OR...	power-bus accounting	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27181	60	C TRADE SECRET OR...	power-bus accounting	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27182	62	C TRADE SECRET OR...	power-bus accounting	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27183	44	D MERGE ARCHIVE OR...	power-bus accounting	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27184	54	C TRADE SECRET OR...	power-bus accounting	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27185	56	C TRADE SECRET OR...	power-bus accounting	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27186	58	C TRADE SECRET OR...	power-bus accounting	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27187	60	C TRADE SECRET OR...	power-bus accounting	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27188	54	C TRADE SECRET OR...	power-bus accounting	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - power-bus accounting - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27189	44	D MERGE ARCHIVE OR...	power-bus accounting	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27190	46	D MERGE ARCHIVE OR...	power-bus accounting	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27191	45	D MERGE ARCHIVE OR...	power-bus accounting	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27192	47	D MERGE ARCHIVE OR...	power-bus accounting	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27193	41	D MERGE ARCHIVE OR...	power-bus accounting	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27194	51	C TRADE SECRET OR...	power-bus accounting	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27195	53	C TRADE SECRET OR...	power-bus accounting	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27196	43	D MERGE ARCHIVE OR...	power-bus accounting	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27197	45	D MERGE ARCHIVE OR...	power-bus accounting	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27198	39	D MERGE ARCHIVE OR...	power-bus accounting	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - power-bus accounting - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27199	41	D MERGE ARCHIVE OR...	power-bus accounting	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27200	43	D MERGE ARCHIVE OR...	power-bus accounting	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - power-bus accounting - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27201	57	C TRADE SECRET OR...	guidance-independent energy support	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27202	59	C TRADE SECRET OR...	guidance-independent energy support	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27203	53	C TRADE SECRET OR...	guidance-independent energy support	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - architecture topology - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27204	51	C TRADE SECRET OR...	guidance-independent energy support	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27205	53	C TRADE SECRET OR...	guidance-independent energy support	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - architecture topology - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27206	55	C TRADE SECRET OR...	guidance-independent energy support	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - architecture topology - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27207	57	C TRADE SECRET OR...	guidance-independent energy support	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27208	51	C TRADE SECRET OR...	guidance-independent energy support	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - architecture topology - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27209	53	C TRADE SECRET OR...	guidance-independent energy support	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27210	43	D MERGE ARCHIVE OR...	guidance-independent energy support	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - architecture topology - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27211	54	C TRADE SECRET OR...	guidance-independent energy support	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27212	44	D MERGE ARCHIVE OR...	guidance-independent energy support	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27213	38	D MERGE ARCHIVE OR...	guidance-independent energy support	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27214	48	C TRADE SECRET OR...	guidance-independent energy support	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27215	50	C TRADE SECRET OR...	guidance-independent energy support	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - method sequence - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27216	52	C TRADE SECRET OR...	guidance-independent energy support	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - method sequence - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27217	54	C TRADE SECRET OR...	guidance-independent energy support	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27218	36	D MERGE ARCHIVE OR...	guidance-independent energy support	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - method sequence - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27219	38	D MERGE ARCHIVE OR...	guidance-independent energy support	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27220	40	D MERGE ARCHIVE OR...	guidance-independent energy support	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27221	55	C TRADE SECRET OR...	guidance-independent energy support	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27222	57	C TRADE SECRET OR...	guidance-independent energy support	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27223	51	C TRADE SECRET OR...	guidance-independent energy support	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27224	61	C TRADE SECRET OR...	guidance-independent energy support	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27225	51	C TRADE SECRET OR...	guidance-independent energy support	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27226	53	C TRADE SECRET OR...	guidance-independent energy support	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27227	55	C TRADE SECRET OR...	guidance-independent energy support	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27228	49	C TRADE SECRET OR...	guidance-independent energy support	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27229	51	C TRADE SECRET OR...	guidance-independent energy support	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27230	53	C TRADE SECRET OR...	guidance-independent energy support	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27231	60	C TRADE SECRET OR...	guidance-independent energy support	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27232	62	C TRADE SECRET OR...	guidance-independent energy support	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27233	44	D MERGE ARCHIVE OR...	guidance-independent energy support	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - measurement method - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27234	54	C TRADE SECRET OR...	guidance-independent energy support	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27235	56	C TRADE SECRET OR...	guidance-independent energy support	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - measurement method - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27236	58	C TRADE SECRET OR...	guidance-independent energy support	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - measurement method - data-strlcture and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27237	60	C TRADE SECRET OR...	guidance-independent energy support	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - measurement method - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27238	54	C TRADE SECRET OR...	guidance-independent energy support	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - measurement method - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27239	44	D MERGE ARCHIVE OR...	guidance-independent energy support	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27240	46	D MERGE ARCHIVE OR...	guidance-independent energy support	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - measurement method - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27241	53	C TRADE SECRET OR...	guidance-independent energy support	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27242	55	C TRADE SECRET OR...	guidance-independent energy support	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27243	49	C TRADE SECRET OR...	guidance-independent energy support	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27244	59	C TRADE SECRET OR...	guidance-independent energy support	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27245	61	C TRADE SECRET OR...	guidance-independent energy support	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27246	51	C TRADE SECRET OR...	guidance-independent energy support	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27247	53	C TRADE SECRET OR...	guidance-independent energy support	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27248	47	D MERGE ARCHIVE OR...	guidance-independent energy support	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27249	49	C TRADE SECRET OR...	guidance-independent energy support	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27250	51	C TRADE SECRET OR...	guidance-independent energy support	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27251	58	C TRADE SECRET OR...	guidance-independent energy support	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27252	60	C TRADE SECRET OR...	guidance-independent energy support	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - uncertainty and covariance - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27253	54	C TRADE SECRET OR...	guidance-independent energy support	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - uncertainty and covariance - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27254	52	C TRADE SECRET OR...	guidance-independent energy support	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - uncertainty and covariance - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27255	54	C TRADE SECRET OR...	guidance-independent energy support	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - uncertainty and covariance - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27256	56	C TRADE SECRET OR...	guidance-independent energy support	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - uncertainty and covariance - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27257	58	C TRADE SECRET OR...	guidance-independent energy support	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - uncertainty and covariance - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27258	52	C TRADE SECRET OR...	guidance-independent energy support	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - uncertainty and covariance - copyright-expressio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27259	54	C TRADE SECRET OR...	guidance-independent energy support	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - uncertainty and covariance - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27260	44	D MERGE ARCHIVE OR...	guidance-independent energy support	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - uncertainty and covariance - defensive-publicatio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27261	43	D MERGE ARCHIVE OR...	guidance-independent energy support	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27262	45	D MERGE ARCHIVE OR...	guidance-independent energy support	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27263	39	D MERGE ARCHIVE OR...	guidance-independent energy support	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - bounded optimization - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27264	49	C TRADE SECRET OR...	guidance-independent energy support	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27265	51	C TRADE SECRET OR...	guidance-independent energy support	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - bounded optimization - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27266	53	C TRADE SECRET OR...	guidance-independent energy support	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - bounded optimization - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27267	43	D MERGE ARCHIVE OR...	guidance-independent energy support	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27268	37	D MERGE ARCHIVE OR...	guidance-independent energy support	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - bounded optimization - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27269	39	D MERGE ARCHIVE OR...	guidance-independent energy support	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27270	41	D MERGE ARCHIVE OR...	guidance-independent energy support	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - bounded optimization - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27271	56	C TRADE SECRET OR...	guidance-independent energy support	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27272	58	C TRADE SECRET OR...	guidance-independent energy support	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27273	52	C TRADE SECRET OR...	guidance-independent energy support	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27274	62	C TRADE SECRET OR...	guidance-independent energy support	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27275	52	C TRADE SECRET OR...	guidance-independent energy support	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27276	54	C TRADE SECRET OR...	guidance-independent energy support	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27277	56	C TRADE SECRET OR...	guidance-independent energy support	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27278	50	C TRADE SECRET OR...	guidance-independent energy support	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - failure detection - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27279	52	C TRADE SECRET OR...	guidance-independent energy support	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27280	54	C TRADE SECRET OR...	guidance-independent energy support	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27281	61	C TRADE SECRET OR...	guidance-independent energy support	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27282	51	C TRADE SECRET OR...	guidance-independent energy support	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27283	45	D MERGE ARCHIVE OR...	guidance-independent energy support	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - recovery and rollback - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27284	55	C TRADE SECRET OR...	guidance-independent energy support	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27285	57	C TRADE SECRET OR...	guidance-independent energy support	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - recovery and rollback - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27286	59	C TRADE SECRET OR...	guidance-independent energy support	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - recovery and rollback - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27287	61	C TRADE SECRET OR...	guidance-independent energy support	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27288	43	D MERGE ARCHIVE OR...	guidance-independent energy support	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - recovery and rollback - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27289	45	D MERGE ARCHIVE OR...	guidance-independent energy support	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27290	47	D MERGE ARCHIVE OR...	guidance-independent energy support	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - recovery and rollback - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27291	54	C TRADE SECRET OR...	guidance-independent energy support	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27292	56	C TRADE SECRET OR...	guidance-independent energy support	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27293	50	C TRADE SECRET OR...	guidance-independent energy support	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27294	60	C TRADE SECRET OR...	guidance-independent energy support	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27295	62	C TRADE SECRET OR...	guidance-independent energy support	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27296	52	C TRADE SECRET OR...	guidance-independent energy support	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27297	54	C TRADE SECRET OR...	guidance-independent energy support	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27298	48	C TRADE SECRET OR...	guidance-independent energy support	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - safety and ethics - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27299	50	C TRADE SECRET OR...	guidance-independent energy support	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27300	52	C TRADE SECRET OR...	guidance-independent energy support	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27301	51	C TRADE SECRET OR...	guidance-independent energy support	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27302	53	C TRADE SECRET OR...	guidance-independent energy support	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27303	35	D MERGE ARCHIVE OR...	guidance-independent energy support	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27304	45	D MERGE ARCHIVE OR...	guidance-independent energy support	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27305	47	D MERGE ARCHIVE OR...	guidance-independent energy support	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27306	49	C TRADE SECRET OR...	guidance-independent energy support	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27307	51	C TRADE SECRET OR...	guidance-independent energy support	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27308	45	D MERGE ARCHIVE OR...	guidance-independent energy support	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27309	35	D MERGE ARCHIVE OR...	guidance-independent energy support	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27310	37	D MERGE ARCHIVE OR...	guidance-independent energy support	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27311	52	C TRADE SECRET OR...	guidance-independent energy support	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27312	54	C TRADE SECRET OR...	guidance-independent energy support	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27313	48	C TRADE SECRET OR...	guidance-independent energy support	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27314	58	C TRADE SECRET OR...	guidance-independent energy support	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27315	60	C TRADE SECRET OR...	guidance-independent energy support	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27316	62	C TRADE SECRET OR...	guidance-independent energy support	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27317	52	C TRADE SECRET OR...	guidance-independent energy support	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27318	46	D MERGE ARCHIVE OR...	guidance-independent energy support	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - evidence receipt - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27319	48	C TRADE SECRET OR...	guidance-independent energy support	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27320	50	C TRADE SECRET OR...	guidance-independent energy support	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27321	57	C TRADE SECRET OR...	guidance-independent energy support	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27322	59	C TRADE SECRET OR...	guidance-independent energy support	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27323	53	C TRADE SECRET OR...	guidance-independent energy support	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - interface and handoff - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27324	51	C TRADE SECRET OR...	guidance-independent energy support	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27325	53	C TRADE SECRET OR...	guidance-independent energy support	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - interface and handoff - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27326	55	C TRADE SECRET OR...	guidance-independent energy support	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - interface and handoff - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27327	57	C TRADE SECRET OR...	guidance-independent energy support	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27328	51	C TRADE SECRET OR...	guidance-independent energy support	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - interface and handoff - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27329	53	C TRADE SECRET OR...	guidance-independent energy support	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27330	43	D MERGE ARCHIVE OR...	guidance-independent energy support	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - interface and handoff - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27331	54	C TRADE SECRET OR...	guidance-independent energy support	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - scaling and profile adaptation - utility method...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27332	44	D MERGE ARCHIVE OR...	guidance-independent energy support	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - scaling and profile adaptation - system architectu...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27333	38	D MERGE ARCHIVE OR...	guidance-independent energy support	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - scaling and profile adaptation - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27334	48	C TRADE SECRET OR...	guidance-independent energy support	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - scaling and profile adaptation - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27335	50	C TRADE SECRET OR...	guidance-independent energy support	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - scaling and profile adaptation - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27336	52	C TRADE SECRET OR...	guidance-independent energy support	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - scaling and profile adaptation - data-structure an...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27337	54	C TRADE SECRET OR...	guidance-independent energy support	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - scaling and profile adaptation - trade-secret...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27338	36	D MERGE ARCHIVE OR...	guidance-independent energy support	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - scaling and profile adaptation - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27339	38	D MERGE ARCHIVE OR...	guidance-independent energy support	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - scaling and profile adaptation - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27340	40	D MERGE ARCHIVE OR...	guidance-independent energy support	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - scaling and profile adaptation - ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27341	47	D MERGE ARCHIVE OR...	guidance-independent energy support	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27342	49	C TRADE SECRET OR...	guidance-independent energy support	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27343	43	D MERGE ARCHIVE OR...	guidance-independent energy support	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - resource allocation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27344	53	C TRADE SECRET OR...	guidance-independent energy support	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27345	43	D MERGE ARCHIVE OR...	guidance-independent energy support	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - resource allocation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27346	45	D MERGE ARCHIVE OR...	guidance-independent energy support	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - resource allocation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27347	47	D MERGE ARCHIVE OR...	guidance-independent energy support	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27348	41	D MERGE ARCHIVE OR...	guidance-independent energy support	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - resource allocation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27349	43	D MERGE ARCHIVE OR...	guidance-independent energy support	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27350	45	D MERGE ARCHIVE OR...	guidance-independent energy support	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27351	52	C TRADE SECRET OR...	guidance-independent energy support	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27352	54	C TRADE SECRET OR...	guidance-independent energy support	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27353	36	D MERGE ARCHIVE OR...	guidance-independent energy support	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - thermal integration - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27354	46	D MERGE ARCHIVE OR...	guidance-independent energy support	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27355	48	C TRADE SECRET OR...	guidance-independent energy support	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - thermal integration - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27356	50	C TRADE SECRET OR...	guidance-independent energy support	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - thermal integration - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27357	52	C TRADE SECRET OR...	guidance-independent energy support	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27358	46	D MERGE ARCHIVE OR...	guidance-independent energy support	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - thermal integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27359	36	D MERGE ARCHIVE OR...	guidance-independent energy support	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27360	38	D MERGE ARCHIVE OR...	guidance-independent energy support	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27361	53	C TRADE SECRET OR...	guidance-independent energy support	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27362	55	C TRADE SECRET OR...	guidance-independent energy support	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27363	49	C TRADE SECRET OR...	guidance-independent energy support	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - electrical integration - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27364	59	C TRADE SECRET OR...	guidance-independent energy support	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27365	61	C TRADE SECRET OR...	guidance-independent energy support	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - electrical integration - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27366	51	C TRADE SECRET OR...	guidance-independent energy support	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - electrical integration - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27367	53	C TRADE SECRET OR...	guidance-independent energy support	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27368	47	D MERGE ARCHIVE OR...	guidance-independent energy support	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - electrical integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27369	49	C TRADE SECRET OR...	guidance-independent energy support	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27370	51	C TRADE SECRET OR...	guidance-independent energy support	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27371	58	C TRADE SECRET OR...	guidance-independent energy support	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27372	60	C TRADE SECRET OR...	guidance-independent energy support	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27373	54	C TRADE SECRET OR...	guidance-independent energy support	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - JO runtime and proof - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27374	52	C TRADE SECRET OR...	guidance-independent energy support	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27375	54	C TRADE SECRET OR...	guidance-independent energy support	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - JO runtime and proof - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27376	56	C TRADE SECRET OR...	guidance-independent energy support	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - JO runtime and proof - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27377	58	C TRADE SECRET OR...	guidance-independent energy support	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27378	52	C TRADE SECRET OR...	guidance-independent energy support	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - JO runtime and proof - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27379	54	C TRADE SECRET OR...	guidance-independent energy support	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27380	44	D MERGE ARCHIVE OR...	guidance-independent energy support	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27381	51	C TRADE SECRET OR...	guidance-independent energy support	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27382	53	C TRADE SECRET OR...	guidance-independent energy support	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27383	47	D MERGE ARCHIVE OR...	guidance-independent energy support	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - product embodiment - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27384	57	C TRADE SECRET OR...	guidance-independent energy support	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27385	59	C TRADE SECRET OR...	guidance-independent energy support	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - product embodiment - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27386	61	C TRADE SECRET OR...	guidance-independent energy support	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - product embodiment - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27387	51	C TRADE SECRET OR...	guidance-independent energy support	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27388	45	D MERGE ARCHIVE OR...	guidance-independent energy support	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - product embodiment - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27389	47	D MERGE ARCHIVE OR...	guidance-independent energy support	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27390	49	C TRADE SECRET OR...	guidance-independent energy support	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27391	48	C TRADE SECRET OR...	guidance-independent energy support	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27392	50	C TRADE SECRET OR...	guidance-independent energy support	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27393	44	D MERGE ARCHIVE OR...	guidance-independent energy support	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - portfolio integration - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27394	54	C TRADE SECRET OR...	guidance-independent energy support	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27395	44	D MERGE ARCHIVE OR...	guidance-independent energy support	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - portfolio integration - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27396	46	D MERGE ARCHIVE OR...	guidance-independent energy support	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - portfolio integration - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27397	48	C TRADE SECRET OR...	guidance-independent energy support	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27398	42	D MERGE ARCHIVE OR...	guidance-independent energy support	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - portfolio integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27399	44	D MERGE ARCHIVE OR...	guidance-independent energy support	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27400	46	D MERGE ARCHIVE OR...	guidance-independent energy support	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - guidance-independent energy support - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27401	66	B PRIOR ART AND...	peaceful travel and research boundary	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27402	68	B PRIOR ART AND...	peaceful travel and research boundary	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - architecture topology - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27403	50	C TRADE SECRET OR...	peaceful travel and research boundary	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - architecture topology - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27404	60	C TRADE SECRET OR...	peaceful travel and research boundary	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27405	62	C TRADE SECRET OR...	peaceful travel and research boundary	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - architecture topology - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27406	64	B PRIOR ART AND...	peaceful travel and research boundary	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - architecture topology - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27407	66	B PRIOR ART AND...	peaceful travel and research boundary	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - architecture topology - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27408	60	C TRADE SECRET OR...	peaceful travel and research boundary	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - architecture topology - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27409	50	C TRADE SECRET OR...	peaceful travel and research boundary	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27410	52	C TRADE SECRET OR...	peaceful travel and research boundary	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - architecture topology - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27411	51	C TRADE SECRET OR...	peaceful travel and research boundary	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27412	53	C TRADE SECRET OR...	peaceful travel and research boundary	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27413	47	D MERGE ARCHIVE OR...	peaceful travel and research boundary	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - method sequence - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27414	57	C TRADE SECRET OR...	peaceful travel and research boundary	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27415	59	C TRADE SECRET OR...	peaceful travel and research boundary	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - method sequence - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27416	49	C TRADE SECRET OR...	peaceful travel and research boundary	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - method sequence - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27417	51	C TRADE SECRET OR...	peaceful travel and research boundary	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27418	45	D MERGE ARCHIVE OR...	peaceful travel and research boundary	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - method sequence - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27419	47	D MERGE ARCHIVE OR...	peaceful travel and research boundary	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27420	49	C TRADE SECRET OR...	peaceful travel and research boundary	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27421	64	B PRIOR ART AND...	peaceful travel and research boundary	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27422	66	B PRIOR ART AND...	peaceful travel and research boundary	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27423	60	C TRADE SECRET OR...	peaceful travel and research boundary	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27424	58	C TRADE SECRET OR...	peaceful travel and research boundary	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27425	60	C TRADE SECRET OR...	peaceful travel and research boundary	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27426	62	C TRADE SECRET OR...	peaceful travel and research boundary	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27427	64	B PRIOR ART AND...	peaceful travel and research boundary	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27428	58	C TRADE SECRET OR...	peaceful travel and research boundary	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27429	60	C TRADE SECRET OR...	peaceful travel and research boundary	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27430	50	C TRADE SECRET OR...	peaceful travel and research boundary	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27431	57	C TRADE SECRET OR...	peaceful travel and research boundary	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27432	59	C TRADE SECRET OR...	peaceful travel and research boundary	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - measurement method - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27433	53	C TRADE SECRET OR...	peaceful travel and research boundary	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - measurement method - apparatus/configuratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27434	63	B PRIOR ART AND...	peaceful travel and research boundary	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27435	65	B PRIOR ART AND...	peaceful travel and research boundary	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - measurement method - measurement/calibrati...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27436	67	B PRIOR ART AND...	peaceful travel and research boundary	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - measurement method - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27437	57	C TRADE SECRET OR...	peaceful travel and research boundary	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - measurement method - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27438	51	C TRADE SECRET OR...	peaceful travel and research boundary	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - measurement method - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27439	53	C TRADE SECRET OR...	peaceful travel and research boundary	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27440	55	C TRADE SECRET OR...	peaceful travel and research boundary	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - measurement method - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27441	62	C TRADE SECRET OR...	peaceful travel and research boundary	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27442	64	B PRIOR ART AND...	peaceful travel and research boundary	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27443	58	C TRADE SECRET OR...	peaceful travel and research boundary	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27444	68	B PRIOR ART AND...	peaceful travel and research boundary	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27445	58	C TRADE SECRET OR...	peaceful travel and research boundary	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27446	60	C TRADE SECRET OR...	peaceful travel and research boundary	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27447	62	C TRADE SECRET OR...	peaceful travel and research boundary	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27448	56	C TRADE SECRET OR...	peaceful travel and research boundary	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27449	58	C TRADE SECRET OR...	peaceful travel and research boundary	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27450	60	C TRADE SECRET OR...	peaceful travel and research boundary	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27451	67	B PRIOR ART AND...	peaceful travel and research boundary	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - uncertainty and covariance - utility method...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27452	57	C TRADE SECRET OR...	peaceful travel and research boundary	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - uncertainty and covariance - system architectur...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27453	51	C TRADE SECRET OR...	peaceful travel and research boundary	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27454	61	C TRADE SECRET OR...	peaceful travel and research boundary	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - uncertainty and covariance - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27455	63	B PRIOR ART AND...	peaceful travel and research boundary	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27456	65	B PRIOR ART AND...	peaceful travel and research boundary	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - uncertainty and covariance - data-structure and...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27457	67	B PRIOR ART AND...	peaceful travel and research boundary	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - uncertainty and covariance - trade-secret proce...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27458	49	C TRADE SECRET OR...	peaceful travel and research boundary	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27459	51	C TRADE SECRET OR...	peaceful travel and research boundary	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - uncertainty and covariance - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27460	53	C TRADE SECRET OR...	peaceful travel and research boundary	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27461	52	C TRADE SECRET OR...	peaceful travel and research boundary	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27462	54	C TRADE SECRET OR...	peaceful travel and research boundary	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - bounded optimization - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27463	48	C TRADE SECRET OR...	peaceful travel and research boundary	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - bounded optimization - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27464	58	C TRADE SECRET OR...	peaceful travel and research boundary	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27465	60	C TRADE SECRET OR...	peaceful travel and research boundary	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - bounded optimization - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27466	50	C TRADE SECRET OR...	peaceful travel and research boundary	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - bounded optimization - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27467	52	C TRADE SECRET OR...	peaceful travel and research boundary	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - bounded optimization - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27468	46	D MERGE ARCHIVE OR...	peaceful travel and research boundary	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - bounded optimization - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27469	48	C TRADE SECRET OR...	peaceful travel and research boundary	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27470	50	C TRADE SECRET OR...	peaceful travel and research boundary	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - bounded optimization - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27471	65	B PRIOR ART AND...	peaceful travel and research boundary	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27472	67	B PRIOR ART AND...	peaceful travel and research boundary	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27473	49	C TRADE SECRET OR...	peaceful travel and research boundary	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27474	59	C TRADE SECRET OR...	peaceful travel and research boundary	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27475	61	C TRADE SECRET OR...	peaceful travel and research boundary	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - failure detection - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27476	63	B PRIOR ART AND...	peaceful travel and research boundary	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - failure detection - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27477	65	B PRIOR ART AND...	peaceful travel and research boundary	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27478	59	C TRADE SECRET OR...	peaceful travel and research boundary	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - failure detection - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27479	49	C TRADE SECRET OR...	peaceful travel and research boundary	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27480	51	C TRADE SECRET OR...	peaceful travel and research boundary	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27481	58	C TRADE SECRET OR...	peaceful travel and research boundary	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27482	60	C TRADE SECRET OR...	peaceful travel and research boundary	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - recovery and rollback - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27483	54	C TRADE SECRET OR...	peaceful travel and research boundary	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - recovery and rollback - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27484	64	B PRIOR ART AND...	peaceful travel and research boundary	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27485	66	B PRIOR ART AND...	peaceful travel and research boundary	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - recovery and rollback - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27486	68	B PRIOR ART AND...	peaceful travel and research boundary	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - recovery and rollback - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27487	58	C TRADE SECRET OR...	peaceful travel and research boundary	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - recovery and rollback - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27488	52	C TRADE SECRET OR...	peaceful travel and research boundary	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - recovery and rollback - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27489	54	C TRADE SECRET OR...	peaceful travel and research boundary	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27490	56	C TRADE SECRET OR...	peaceful travel and research boundary	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - recovery and rollback - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27491	63	B PRIOR ART AND...	peaceful travel and research boundary	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27492	65	B PRIOR ART AND...	peaceful travel and research boundary	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27493	59	C TRADE SECRET OR...	peaceful travel and research boundary	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - safety and ethics - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27494	57	C TRADE SECRET OR...	peaceful travel and research boundary	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27495	59	C TRADE SECRET OR...	peaceful travel and research boundary	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - safety and ethics - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27496	61	C TRADE SECRET OR...	peaceful travel and research boundary	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - safety and ethics - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27497	63	B PRIOR ART AND...	peaceful travel and research boundary	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27498	57	C TRADE SECRET OR...	peaceful travel and research boundary	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - safety and ethics - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27499	59	C TRADE SECRET OR...	peaceful travel and research boundary	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27500	49	C TRADE SECRET OR...	peaceful travel and research boundary	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27501	60	C TRADE SECRET OR...	peaceful travel and research boundary	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27502	50	C TRADE SECRET OR...	peaceful travel and research boundary	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27503	44	D MERGE ARCHIVE OR...	peaceful travel and research boundary	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27504	54	C TRADE SECRET OR...	peaceful travel and research boundary	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27505	56	C TRADE SECRET OR...	peaceful travel and research boundary	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27506	58	C TRADE SECRET OR...	peaceful travel and research boundary	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27507	60	C TRADE SECRET OR...	peaceful travel and research boundary	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27508	42	D MERGE ARCHIVE OR...	peaceful travel and research boundary	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27509	44	D MERGE ARCHIVE OR...	peaceful travel and research boundary	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27510	46	D MERGE ARCHIVE OR...	peaceful travel and research boundary	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27511	61	C TRADE SECRET OR...	peaceful travel and research boundary	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27512	63	B PRIOR ART AND...	peaceful travel and research boundary	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27513	57	C TRADE SECRET OR...	peaceful travel and research boundary	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27514	67	B PRIOR ART AND...	peaceful travel and research boundary	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27515	57	C TRADE SECRET OR...	peaceful travel and research boundary	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - evidence receipt - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27516	59	C TRADE SECRET OR...	peaceful travel and research boundary	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - evidence receipt - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27517	61	C TRADE SECRET OR...	peaceful travel and research boundary	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27518	55	C TRADE SECRET OR...	peaceful travel and research boundary	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - evidence receipt - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27519	57	C TRADE SECRET OR...	peaceful travel and research boundary	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27520	59	C TRADE SECRET OR...	peaceful travel and research boundary	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27521	66	B PRIOR ART AND...	peaceful travel and research boundary	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27522	68	B PRIOR ART AND...	peaceful travel and research boundary	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - interface and handoff - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27523	50	C TRADE SECRET OR...	peaceful travel and research boundary	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - interface and handoff - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27524	60	C TRADE SECRET OR...	peaceful travel and research boundary	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27525	62	C TRADE SECRET OR...	peaceful travel and research boundary	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - interface and handoff - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27526	64	B PRIOR ART AND...	peaceful travel and research boundary	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - interface and handoff - data-structure and CAP...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27527	66	B PRIOR ART AND...	peaceful travel and research boundary	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - interface and handoff - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27528	60	C TRADE SECRET OR...	peaceful travel and research boundary	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - interface and handoff - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27529	50	C TRADE SECRET OR...	peaceful travel and research boundary	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27530	52	C TRADE SECRET OR...	peaceful travel and research boundary	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - interface and handoff - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27531	51	C TRADE SECRET OR...	peaceful travel and research boundary	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - scaling and profile adaptation - utility method...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27532	53	C TRADE SECRET OR...	peaceful travel and research boundary	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - scaling and profile adaptation - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27533	47	D MERGE ARCHIVE OR...	peaceful travel and research boundary	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - scaling and profile adaptation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27534	57	C TRADE SECRET OR...	peaceful travel and research boundary	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - scaling and profile adaptation - control-algorith...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27535	59	C TRADE SECRET OR...	peaceful travel and research boundary	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - scaling and profile adaptation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27536	49	C TRADE SECRET OR...	peaceful travel and research boundary	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - scaling and profile adaptation - data-structure...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27537	51	C TRADE SECRET OR...	peaceful travel and research boundary	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - scaling and profile adaptation - trade-secret...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27538	45	D MERGE ARCHIVE OR...	peaceful travel and research boundary	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - scaling and profile adaptation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27539	47	D MERGE ARCHIVE OR...	peaceful travel and research boundary	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - scaling and profile adaptation - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27540	49	C TRADE SECRET OR...	peaceful travel and research boundary	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - scaling and profile adaptation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27541	56	C TRADE SECRET OR...	peaceful travel and research boundary	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27542	58	C TRADE SECRET OR...	peaceful travel and research boundary	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27543	52	C TRADE SECRET OR...	peaceful travel and research boundary	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - resource allocation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27544	50	C TRADE SECRET OR...	peaceful travel and research boundary	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27545	52	C TRADE SECRET OR...	peaceful travel and research boundary	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - resource allocation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27546	54	C TRADE SECRET OR...	peaceful travel and research boundary	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - resource allocation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27547	56	C TRADE SECRET OR...	peaceful travel and research boundary	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27548	50	C TRADE SECRET OR...	peaceful travel and research boundary	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - resource allocation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27549	52	C TRADE SECRET OR...	peaceful travel and research boundary	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27550	42	D MERGE ARCHIVE OR...	peaceful travel and research boundary	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27551	49	C TRADE SECRET OR...	peaceful travel and research boundary	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27552	51	C TRADE SECRET OR...	peaceful travel and research boundary	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27553	45	D MERGE ARCHIVE OR...	peaceful travel and research boundary	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - thermal integration - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27554	55	C TRADE SECRET OR...	peaceful travel and research boundary	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27555	57	C TRADE SECRET OR...	peaceful travel and research boundary	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - thermal integration - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27556	59	C TRADE SECRET OR...	peaceful travel and research boundary	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - thermal integration - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27557	49	C TRADE SECRET OR...	peaceful travel and research boundary	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27558	43	D MERGE ARCHIVE OR...	peaceful travel and research boundary	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - thermal integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27559	45	D MERGE ARCHIVE OR...	peaceful travel and research boundary	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27560	47	D MERGE ARCHIVE OR...	peaceful travel and research boundary	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - thermal integration - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27561	62	C TRADE SECRET OR...	peaceful travel and research boundary	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27562	64	B PRIOR ART AND...	peaceful travel and research boundary	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27563	58	C TRADE SECRET OR...	peaceful travel and research boundary	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - electrical integration - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27564	68	B PRIOR ART AND...	peaceful travel and research boundary	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27565	58	C TRADE SECRET OR...	peaceful travel and research boundary	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - electrical integration - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27566	60	C TRADE SECRET OR...	peaceful travel and research boundary	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - electrical integration - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27567	62	C TRADE SECRET OR...	peaceful travel and research boundary	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - electrical integration - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27568	56	C TRADE SECRET OR...	peaceful travel and research boundary	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - electrical integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27569	58	C TRADE SECRET OR...	peaceful travel and research boundary	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27570	60	C TRADE SECRET OR...	peaceful travel and research boundary	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - electrical integration - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27571	67	B PRIOR ART AND...	peaceful travel and research boundary	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27572	57	C TRADE SECRET OR...	peaceful travel and research boundary	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - JO runtime and proof - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27573	51	C TRADE SECRET OR...	peaceful travel and research boundary	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - JO runtime and proof - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27574	61	C TRADE SECRET OR...	peaceful travel and research boundary	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27575	63	B PRIOR ART AND...	peaceful travel and research boundary	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - JO runtime and proof - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27576	65	B PRIOR ART AND...	peaceful travel and research boundary	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - JO runtime and proof - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27577	67	B PRIOR ART AND...	peaceful travel and research boundary	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - JO runtime and proof - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27578	49	C TRADE SECRET OR...	peaceful travel and research boundary	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - JO runtime and proof - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27579	51	C TRADE SECRET OR...	peaceful travel and research boundary	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27580	53	C TRADE SECRET OR...	peaceful travel and research boundary	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - JO runtime and proof - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27581	60	C TRADE SECRET OR...	peaceful travel and research boundary	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27582	62	C TRADE SECRET OR...	peaceful travel and research boundary	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - product embodiment - system architecture...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27583	56	C TRADE SECRET OR...	peaceful travel and research boundary	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - product embodiment - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27584	66	B PRIOR ART AND...	peaceful travel and research boundary	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27585	68	B PRIOR ART AND...	peaceful travel and research boundary	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - product embodiment - measurement/calibratio...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27586	58	C TRADE SECRET OR...	peaceful travel and research boundary	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - product embodiment - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27587	60	C TRADE SECRET OR...	peaceful travel and research boundary	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - product embodiment - trade-secret process...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27588	54	C TRADE SECRET OR...	peaceful travel and research boundary	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - product embodiment - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27589	56	C TRADE SECRET OR...	peaceful travel and research boundary	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27590	58	C TRADE SECRET OR...	peaceful travel and research boundary	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - product embodiment - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27591	57	C TRADE SECRET OR...	peaceful travel and research boundary	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27592	59	C TRADE SECRET OR...	peaceful travel and research boundary	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27593	41	D MERGE ARCHIVE OR...	peaceful travel and research boundary	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - portfolio integration - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27594	51	C TRADE SECRET OR...	peaceful travel and research boundary	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27595	53	C TRADE SECRET OR...	peaceful travel and research boundary	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - portfolio integration - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27596	55	C TRADE SECRET OR...	peaceful travel and research boundary	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - portfolio integration - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27597	57	C TRADE SECRET OR...	peaceful travel and research boundary	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27598	51	C TRADE SECRET OR...	peaceful travel and research boundary	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - portfolio integration - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27599	41	D MERGE ARCHIVE OR...	peaceful travel and research boundary	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27600	43	D MERGE ARCHIVE OR...	peaceful travel and research boundary	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - peaceful travel and research boundary - portfolio integration - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27601	57	C TRADE SECRET OR...	destructive-payload prohibition	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27602	59	C TRADE SECRET OR...	destructive-payload prohibition	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27603	53	C TRADE SECRET OR...	destructive-payload prohibition	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27604	63	B PRIOR ART AND...	destructive-payload prohibition	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27605	65	B PRIOR ART AND...	destructive-payload prohibition	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27606	67	B PRIOR ART AND...	destructive-payload prohibition	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27607	57	C TRADE SECRET OR...	destructive-payload prohibition	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27608	51	C TRADE SECRET OR...	destructive-payload prohibition	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27609	53	C TRADE SECRET OR...	destructive-payload prohibition	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27610	55	C TRADE SECRET OR...	destructive-payload prohibition	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27611	54	C TRADE SECRET OR...	destructive-payload prohibition	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27612	56	C TRADE SECRET OR...	destructive-payload prohibition	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27613	50	C TRADE SECRET OR...	destructive-payload prohibition	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27614	60	C TRADE SECRET OR...	destructive-payload prohibition	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27615	50	C TRADE SECRET OR...	destructive-payload prohibition	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27616	52	C TRADE SECRET OR...	destructive-payload prohibition	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27617	54	C TRADE SECRET OR...	destructive-payload prohibition	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27618	48	C TRADE SECRET OR...	destructive-payload prohibition	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27619	50	C TRADE SECRET OR...	destructive-payload prohibition	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27620	52	C TRADE SECRET OR...	destructive-payload prohibition	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27621	67	B PRIOR ART AND...	destructive-payload prohibition	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27622	57	C TRADE SECRET OR...	destructive-payload prohibition	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27623	51	C TRADE SECRET OR...	destructive-payload prohibition	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27624	61	C TRADE SECRET OR...	destructive-payload prohibition	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27625	63	B PRIOR ART AND...	destructive-payload prohibition	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27626	65	B PRIOR ART AND...	destructive-payload prohibition	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27627	67	B PRIOR ART AND...	destructive-payload prohibition	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27628	49	C TRADE SECRET OR...	destructive-payload prohibition	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27629	51	C TRADE SECRET OR...	destructive-payload prohibition	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27630	53	C TRADE SECRET OR...	destructive-payload prohibition	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27631	60	C TRADE SECRET OR...	destructive-payload prohibition	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27632	62	C TRADE SECRET OR...	destructive-payload prohibition	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27633	56	C TRADE SECRET OR...	destructive-payload prohibition	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27634	66	B PRIOR ART AND...	destructive-payload prohibition	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27635	68	B PRIOR ART AND...	destructive-payload prohibition	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27636	58	C TRADE SECRET OR...	destructive-payload prohibition	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27637	60	C TRADE SECRET OR...	destructive-payload prohibition	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27638	54	C TRADE SECRET OR...	destructive-payload prohibition	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27639	56	C TRADE SECRET OR...	destructive-payload prohibition	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27640	58	C TRADE SECRET OR...	destructive-payload prohibition	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27641	65	B PRIOR ART AND...	destructive-payload prohibition	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27642	67	B PRIOR ART AND...	destructive-payload prohibition	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27643	49	C TRADE SECRET OR...	destructive-payload prohibition	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27644	59	C TRADE SECRET OR...	destructive-payload prohibition	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27645	61	C TRADE SECRET OR...	destructive-payload prohibition	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27646	63	B PRIOR ART AND...	destructive-payload prohibition	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27647	65	B PRIOR ART AND...	destructive-payload prohibition	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27648	59	C TRADE SECRET OR...	destructive-payload prohibition	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27649	49	C TRADE SECRET OR...	destructive-payload prohibition	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27650	51	C TRADE SECRET OR...	destructive-payload prohibition	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27651	58	C TRADE SECRET OR...	destructive-payload prohibition	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27652	60	C TRADE SECRET OR...	destructive-payload prohibition	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27653	54	C TRADE SECRET OR...	destructive-payload prohibition	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27654	64	B PRIOR ART AND...	destructive-payload prohibition	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27655	66	B PRIOR ART AND...	destructive-payload prohibition	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27656	68	B PRIOR ART AND...	destructive-payload prohibition	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27657	58	C TRADE SECRET OR...	destructive-payload prohibition	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27658	52	C TRADE SECRET OR...	destructive-payload prohibition	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27659	54	C TRADE SECRET OR...	destructive-payload prohibition	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27660	56	C TRADE SECRET OR...	destructive-payload prohibition	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27661	55	C TRADE SECRET OR...	destructive-payload prohibition	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27662	57	C TRADE SECRET OR...	destructive-payload prohibition	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27663	51	C TRADE SECRET OR...	destructive-payload prohibition	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27664	49	C TRADE SECRET OR...	destructive-payload prohibition	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27665	51	C TRADE SECRET OR...	destructive-payload prohibition	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27666	53	C TRADE SECRET OR...	destructive-payload prohibition	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27667	55	C TRADE SECRET OR...	destructive-payload prohibition	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27668	49	C TRADE SECRET OR...	destructive-payload prohibition	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27669	51	C TRADE SECRET OR...	destructive-payload prohibition	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27670	41	D MERGE ARCHIVE OR...	destructive-payload prohibition	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27671	68	B PRIOR ART AND...	destructive-payload prohibition	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27672	58	C TRADE SECRET OR...	destructive-payload prohibition	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27673	52	C TRADE SECRET OR...	destructive-payload prohibition	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27674	62	C TRADE SECRET OR...	destructive-payload prohibition	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27675	64	B PRIOR ART AND...	destructive-payload prohibition	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27676	66	B PRIOR ART AND...	destructive-payload prohibition	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27677	68	B PRIOR ART AND...	destructive-payload prohibition	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27678	50	C TRADE SECRET OR...	destructive-payload prohibition	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27679	52	C TRADE SECRET OR...	destructive-payload prohibition	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27680	54	C TRADE SECRET OR...	destructive-payload prohibition	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27681	61	C TRADE SECRET OR...	destructive-payload prohibition	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27682	63	B PRIOR ART AND...	destructive-payload prohibition	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27683	57	C TRADE SECRET OR...	destructive-payload prohibition	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27684	67	B PRIOR ART AND...	destructive-payload prohibition	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27685	57	C TRADE SECRET OR...	destructive-payload prohibition	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27686	59	C TRADE SECRET OR...	destructive-payload prohibition	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27687	61	C TRADE SECRET OR...	destructive-payload prohibition	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27688	55	C TRADE SECRET OR...	destructive-payload prohibition	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27689	57	C TRADE SECRET OR...	destructive-payload prohibition	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27690	59	C TRADE SECRET OR...	destructive-payload prohibition	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27691	66	B PRIOR ART AND...	destructive-payload prohibition	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27692	68	B PRIOR ART AND...	destructive-payload prohibition	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27693	50	C TRADE SECRET OR...	destructive-payload prohibition	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27694	60	C TRADE SECRET OR...	destructive-payload prohibition	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27695	62	C TRADE SECRET OR...	destructive-payload prohibition	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27696	64	B PRIOR ART AND...	destructive-payload prohibition	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27697	66	B PRIOR ART AND...	destructive-payload prohibition	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27698	60	C TRADE SECRET OR...	destructive-payload prohibition	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27699	50	C TRADE SECRET OR...	destructive-payload prohibition	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27700	52	C TRADE SECRET OR...	destructive-payload prohibition	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27701	51	C TRADE SECRET OR...	destructive-payload prohibition	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27702	53	C TRADE SECRET OR...	destructive-payload prohibition	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27703	47	D MERGE ARCHIVE OR...	destructive-payload prohibition	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27704	57	C TRADE SECRET OR...	destructive-payload prohibition	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27705	59	C TRADE SECRET OR...	destructive-payload prohibition	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27706	49	C TRADE SECRET OR...	destructive-payload prohibition	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27707	51	C TRADE SECRET OR...	destructive-payload prohibition	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27708	45	D MERGE ARCHIVE OR...	destructive-payload prohibition	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27709	47	D MERGE ARCHIVE OR...	destructive-payload prohibition	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27710	49	C TRADE SECRET OR...	destructive-payload prohibition	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27711	64	B PRIOR ART AND...	destructive-payload prohibition	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27712	66	B PRIOR ART AND...	destructive-payload prohibition	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27713	60	C TRADE SECRET OR...	destructive-payload prohibition	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27714	58	C TRADE SECRET OR...	destructive-payload prohibition	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27715	60	C TRADE SECRET OR...	destructive-payload prohibition	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27716	62	C TRADE SECRET OR...	destructive-payload prohibition	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27717	64	B PRIOR ART AND...	destructive-payload prohibition	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27718	58	C TRADE SECRET OR...	destructive-payload prohibition	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27719	60	C TRADE SECRET OR...	destructive-payload prohibition	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27720	50	C TRADE SECRET OR...	destructive-payload prohibition	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27721	57	C TRADE SECRET OR...	destructive-payload prohibition	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27722	59	C TRADE SECRET OR...	destructive-payload prohibition	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27723	53	C TRADE SECRET OR...	destructive-payload prohibition	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27724	63	B PRIOR ART AND...	destructive-payload prohibition	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27725	65	B PRIOR ART AND...	destructive-payload prohibition	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27726	67	B PRIOR ART AND...	destructive-payload prohibition	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27727	57	C TRADE SECRET OR...	destructive-payload prohibition	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27728	51	C TRADE SECRET OR...	destructive-payload prohibition	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27729	53	C TRADE SECRET OR...	destructive-payload prohibition	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27730	55	C TRADE SECRET OR...	destructive-payload prohibition	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27731	54	C TRADE SECRET OR...	destructive-payload prohibition	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27732	56	C TRADE SECRET OR...	destructive-payload prohibition	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27733	50	C TRADE SECRET OR...	destructive-payload prohibition	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27734	60	C TRADE SECRET OR...	destructive-payload prohibition	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27735	50	C TRADE SECRET OR...	destructive-payload prohibition	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27736	52	C TRADE SECRET OR...	destructive-payload prohibition	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27737	54	C TRADE SECRET OR...	destructive-payload prohibition	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27738	48	C TRADE SECRET OR...	destructive-payload prohibition	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27739	50	C TRADE SECRET OR...	destructive-payload prohibition	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27740	52	C TRADE SECRET OR...	destructive-payload prohibition	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27741	59	C TRADE SECRET OR...	destructive-payload prohibition	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27742	49	C TRADE SECRET OR...	destructive-payload prohibition	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27743	43	D MERGE ARCHIVE OR...	destructive-payload prohibition	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27744	53	C TRADE SECRET OR...	destructive-payload prohibition	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27745	55	C TRADE SECRET OR...	destructive-payload prohibition	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27746	57	C TRADE SECRET OR...	destructive-payload prohibition	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27747	59	C TRADE SECRET OR...	destructive-payload prohibition	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27748	41	D MERGE ARCHIVE OR...	destructive-payload prohibition	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27749	43	D MERGE ARCHIVE OR...	destructive-payload prohibition	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27750	45	D MERGE ARCHIVE OR...	destructive-payload prohibition	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27751	52	C TRADE SECRET OR...	destructive-payload prohibition	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27752	54	C TRADE SECRET OR...	destructive-payload prohibition	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27753	48	C TRADE SECRET OR...	destructive-payload prohibition	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27754	58	C TRADE SECRET OR...	destructive-payload prohibition	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27755	60	C TRADE SECRET OR...	destructive-payload prohibition	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27756	50	C TRADE SECRET OR...	destructive-payload prohibition	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27757	52	C TRADE SECRET OR...	destructive-payload prohibition	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27758	46	D MERGE ARCHIVE OR...	destructive-payload prohibition	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27759	48	C TRADE SECRET OR...	destructive-payload prohibition	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27760	50	C TRADE SECRET OR...	destructive-payload prohibition	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27761	65	B PRIOR ART AND...	destructive-payload prohibition	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27762	67	B PRIOR ART AND...	destructive-payload prohibition	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27763	49	C TRADE SECRET OR...	destructive-payload prohibition	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27764	59	C TRADE SECRET OR...	destructive-payload prohibition	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27765	61	C TRADE SECRET OR...	destructive-payload prohibition	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27766	63	B PRIOR ART AND...	destructive-payload prohibition	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27767	65	B PRIOR ART AND...	destructive-payload prohibition	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27768	59	C TRADE SECRET OR...	destructive-payload prohibition	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27769	49	C TRADE SECRET OR...	destructive-payload prohibition	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27770	51	C TRADE SECRET OR...	destructive-payload prohibition	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27771	58	C TRADE SECRET OR...	destructive-payload prohibition	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27772	60	C TRADE SECRET OR...	destructive-payload prohibition	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27773	54	C TRADE SECRET OR...	destructive-payload prohibition	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27774	64	B PRIOR ART AND...	destructive-payload prohibition	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27775	66	B PRIOR ART AND...	destructive-payload prohibition	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27776	68	B PRIOR ART AND...	destructive-payload prohibition	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27777	58	C TRADE SECRET OR...	destructive-payload prohibition	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27778	52	C TRADE SECRET OR...	destructive-payload prohibition	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27779	54	C TRADE SECRET OR...	destructive-payload prohibition	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27780	56	C TRADE SECRET OR...	destructive-payload prohibition	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27781	63	B PRIOR ART AND...	destructive-payload prohibition	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27782	65	B PRIOR ART AND...	destructive-payload prohibition	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27783	59	C TRADE SECRET OR...	destructive-payload prohibition	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27784	57	C TRADE SECRET OR...	destructive-payload prohibition	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27785	59	C TRADE SECRET OR...	destructive-payload prohibition	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27786	61	C TRADE SECRET OR...	destructive-payload prohibition	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27787	63	B PRIOR ART AND...	destructive-payload prohibition	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27788	57	C TRADE SECRET OR...	destructive-payload prohibition	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27789	59	C TRADE SECRET OR...	destructive-payload prohibition	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27790	49	C TRADE SECRET OR...	destructive-payload prohibition	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27791	60	C TRADE SECRET OR...	destructive-payload prohibition	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27792	50	C TRADE SECRET OR...	destructive-payload prohibition	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27793	44	D MERGE ARCHIVE OR...	destructive-payload prohibition	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27794	54	C TRADE SECRET OR...	destructive-payload prohibition	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27795	56	C TRADE SECRET OR...	destructive-payload prohibition	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27796	58	C TRADE SECRET OR...	destructive-payload prohibition	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27797	60	C TRADE SECRET OR...	destructive-payload prohibition	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27798	42	D MERGE ARCHIVE OR...	destructive-payload prohibition	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27799	44	D MERGE ARCHIVE OR...	destructive-payload prohibition	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27800	46	D MERGE ARCHIVE OR...	destructive-payload prohibition	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - destructive-payload prohibition - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27801	60	C TRADE SECRET OR...	high-energy physical hold	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27802	62	C TRADE SECRET OR...	high-energy physical hold	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27803	56	C TRADE SECRET OR...	high-energy physical hold	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27804	66	B PRIOR ART AND...	high-energy physical hold	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27805	68	B PRIOR ART AND...	high-energy physical hold	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27806	58	C TRADE SECRET OR...	high-energy physical hold	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27807	60	C TRADE SECRET OR...	high-energy physical hold	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27808	54	C TRADE SECRET OR...	high-energy physical hold	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27809	56	C TRADE SECRET OR...	high-energy physical hold	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27810	58	C TRADE SECRET OR...	high-energy physical hold	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27811	57	C TRADE SECRET OR...	high-energy physical hold	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27812	59	C TRADE SECRET OR...	high-energy physical hold	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27813	41	D MERGE ARCHIVE OR...	high-energy physical hold	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27814	51	C TRADE SECRET OR...	high-energy physical hold	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27815	53	C TRADE SECRET OR...	high-energy physical hold	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27816	55	C TRADE SECRET OR...	high-energy physical hold	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27817	57	C TRADE SECRET OR...	high-energy physical hold	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27818	51	C TRADE SECRET OR...	high-energy physical hold	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27819	41	D MERGE ARCHIVE OR...	high-energy physical hold	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27820	43	D MERGE ARCHIVE OR...	high-energy physical hold	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27821	58	C TRADE SECRET OR...	high-energy physical hold	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27822	60	C TRADE SECRET OR...	high-energy physical hold	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27823	54	C TRADE SECRET OR...	high-energy physical hold	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27824	64	B PRIOR ART AND...	high-energy physical hold	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27825	66	B PRIOR ART AND...	high-energy physical hold	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27826	68	B PRIOR ART AND...	high-energy physical hold	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27827	58	C TRADE SECRET OR...	high-energy physical hold	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27828	52	C TRADE SECRET OR...	high-energy physical hold	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27829	54	C TRADE SECRET OR...	high-energy physical hold	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27830	56	C TRADE SECRET OR...	high-energy physical hold	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27831	63	B PRIOR ART AND...	high-energy physical hold	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27832	65	B PRIOR ART AND...	high-energy physical hold	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27833	59	C TRADE SECRET OR...	high-energy physical hold	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27834	57	C TRADE SECRET OR...	high-energy physical hold	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27835	59	C TRADE SECRET OR...	high-energy physical hold	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27836	61	C TRADE SECRET OR...	high-energy physical hold	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27837	63	B PRIOR ART AND...	high-energy physical hold	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27838	57	C TRADE SECRET OR...	high-energy physical hold	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27839	59	C TRADE SECRET OR...	high-energy physical hold	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27840	49	C TRADE SECRET OR...	high-energy physical hold	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27841	68	B PRIOR ART AND...	high-energy physical hold	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27842	58	C TRADE SECRET OR...	high-energy physical hold	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27843	52	C TRADE SECRET OR...	high-energy physical hold	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27844	62	C TRADE SECRET OR...	high-energy physical hold	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27845	64	B PRIOR ART AND...	high-energy physical hold	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27846	66	B PRIOR ART AND...	high-energy physical hold	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27847	68	B PRIOR ART AND...	high-energy physical hold	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27848	50	C TRADE SECRET OR...	high-energy physical hold	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27849	52	C TRADE SECRET OR...	high-energy physical hold	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27850	54	C TRADE SECRET OR...	high-energy physical hold	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27851	61	C TRADE SECRET OR...	high-energy physical hold	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27852	63	B PRIOR ART AND...	high-energy physical hold	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27853	57	C TRADE SECRET OR...	high-energy physical hold	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27854	67	B PRIOR ART AND...	high-energy physical hold	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27855	57	C TRADE SECRET OR...	high-energy physical hold	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27856	59	C TRADE SECRET OR...	high-energy physical hold	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27857	61	C TRADE SECRET OR...	high-energy physical hold	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27858	55	C TRADE SECRET OR...	high-energy physical hold	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27859	57	C TRADE SECRET OR...	high-energy physical hold	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27860	59	C TRADE SECRET OR...	high-energy physical hold	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27861	58	C TRADE SECRET OR...	high-energy physical hold	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27862	60	C TRADE SECRET OR...	high-energy physical hold	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27863	42	D MERGE ARCHIVE OR...	high-energy physical hold	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27864	52	C TRADE SECRET OR...	high-energy physical hold	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27865	54	C TRADE SECRET OR...	high-energy physical hold	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27866	56	C TRADE SECRET OR...	high-energy physical hold	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27867	58	C TRADE SECRET OR...	high-energy physical hold	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27868	52	C TRADE SECRET OR...	high-energy physical hold	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27869	42	D MERGE ARCHIVE OR...	high-energy physical hold	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27870	44	D MERGE ARCHIVE OR...	high-energy physical hold	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27871	59	C TRADE SECRET OR...	high-energy physical hold	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27872	61	C TRADE SECRET OR...	high-energy physical hold	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27873	55	C TRADE SECRET OR...	high-energy physical hold	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27874	65	B PRIOR ART AND...	high-energy physical hold	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27875	67	B PRIOR ART AND...	high-energy physical hold	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27876	57	C TRADE SECRET OR...	high-energy physical hold	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27877	59	C TRADE SECRET OR...	high-energy physical hold	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27878	53	C TRADE SECRET OR...	high-energy physical hold	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27879	55	C TRADE SECRET OR...	high-energy physical hold	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27880	57	C TRADE SECRET OR...	high-energy physical hold	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27881	64	B PRIOR ART AND...	high-energy physical hold	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27882	66	B PRIOR ART AND...	high-energy physical hold	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27883	60	C TRADE SECRET OR...	high-energy physical hold	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27884	58	C TRADE SECRET OR...	high-energy physical hold	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27885	60	C TRADE SECRET OR...	high-energy physical hold	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27886	62	C TRADE SECRET OR...	high-energy physical hold	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27887	64	B PRIOR ART AND...	high-energy physical hold	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27888	58	C TRADE SECRET OR...	high-energy physical hold	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27889	60	C TRADE SECRET OR...	high-energy physical hold	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27890	50	C TRADE SECRET OR...	high-energy physical hold	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27891	57	C TRADE SECRET OR...	high-energy physical hold	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27892	59	C TRADE SECRET OR...	high-energy physical hold	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27893	53	C TRADE SECRET OR...	high-energy physical hold	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27894	63	B PRIOR ART AND...	high-energy physical hold	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27895	65	B PRIOR ART AND...	high-energy physical hold	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27896	67	B PRIOR ART AND...	high-energy physical hold	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27897	57	C TRADE SECRET OR...	high-energy physical hold	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27898	51	C TRADE SECRET OR...	high-energy physical hold	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27899	53	C TRADE SECRET OR...	high-energy physical hold	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27900	55	C TRADE SECRET OR...	high-energy physical hold	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27901	54	C TRADE SECRET OR...	high-energy physical hold	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27902	56	C TRADE SECRET OR...	high-energy physical hold	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27903	50	C TRADE SECRET OR...	high-energy physical hold	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27904	60	C TRADE SECRET OR...	high-energy physical hold	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27905	50	C TRADE SECRET OR...	high-energy physical hold	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27906	52	C TRADE SECRET OR...	high-energy physical hold	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27907	54	C TRADE SECRET OR...	high-energy physical hold	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27908	48	C TRADE SECRET OR...	high-energy physical hold	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27909	50	C TRADE SECRET OR...	high-energy physical hold	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27910	52	C TRADE SECRET OR...	high-energy physical hold	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27911	67	B PRIOR ART AND...	high-energy physical hold	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27912	57	C TRADE SECRET OR...	high-energy physical hold	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27913	51	C TRADE SECRET OR...	high-energy physical hold	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27914	61	C TRADE SECRET OR...	high-energy physical hold	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27915	63	B PRIOR ART AND...	high-energy physical hold	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27916	65	B PRIOR ART AND...	high-energy physical hold	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27917	67	B PRIOR ART AND...	high-energy physical hold	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27918	49	C TRADE SECRET OR...	high-energy physical hold	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27919	51	C TRADE SECRET OR...	high-energy physical hold	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27920	53	C TRADE SECRET OR...	high-energy physical hold	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27921	60	C TRADE SECRET OR...	high-energy physical hold	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27922	62	C TRADE SECRET OR...	high-energy physical hold	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27923	56	C TRADE SECRET OR...	high-energy physical hold	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27924	66	B PRIOR ART AND...	high-energy physical hold	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27925	68	B PRIOR ART AND...	high-energy physical hold	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27926	58	C TRADE SECRET OR...	high-energy physical hold	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27927	60	C TRADE SECRET OR...	high-energy physical hold	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27928	54	C TRADE SECRET OR...	high-energy physical hold	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27929	56	C TRADE SECRET OR...	high-energy physical hold	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27930	58	C TRADE SECRET OR...	high-energy physical hold	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27931	57	C TRADE SECRET OR...	high-energy physical hold	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27932	59	C TRADE SECRET OR...	high-energy physical hold	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27933	41	D MERGE ARCHIVE OR...	high-energy physical hold	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27934	51	C TRADE SECRET OR...	high-energy physical hold	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27935	53	C TRADE SECRET OR...	high-energy physical hold	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27936	55	C TRADE SECRET OR...	high-energy physical hold	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27937	57	C TRADE SECRET OR...	high-energy physical hold	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27938	51	C TRADE SECRET OR...	high-energy physical hold	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27939	41	D MERGE ARCHIVE OR...	high-energy physical hold	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27940	43	D MERGE ARCHIVE OR...	high-energy physical hold	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27941	50	C TRADE SECRET OR...	high-energy physical hold	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27942	52	C TRADE SECRET OR...	high-energy physical hold	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27943	46	D MERGE ARCHIVE OR...	high-energy physical hold	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27944	56	C TRADE SECRET OR...	high-energy physical hold	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27945	58	C TRADE SECRET OR...	high-energy physical hold	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27946	60	C TRADE SECRET OR...	high-energy physical hold	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27947	50	C TRADE SECRET OR...	high-energy physical hold	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27948	44	D MERGE ARCHIVE OR...	high-energy physical hold	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27949	46	D MERGE ARCHIVE OR...	high-energy physical hold	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27950	48	C TRADE SECRET OR...	high-energy physical hold	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27951	55	C TRADE SECRET OR...	high-energy physical hold	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27952	57	C TRADE SECRET OR...	high-energy physical hold	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27953	51	C TRADE SECRET OR...	high-energy physical hold	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27954	49	C TRADE SECRET OR...	high-energy physical hold	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27955	51	C TRADE SECRET OR...	high-energy physical hold	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27956	53	C TRADE SECRET OR...	high-energy physical hold	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27957	55	C TRADE SECRET OR...	high-energy physical hold	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27958	49	C TRADE SECRET OR...	high-energy physical hold	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27959	51	C TRADE SECRET OR...	high-energy physical hold	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27960	41	D MERGE ARCHIVE OR...	high-energy physical hold	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27961	68	B PRIOR ART AND...	high-energy physical hold	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27962	58	C TRADE SECRET OR...	high-energy physical hold	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27963	52	C TRADE SECRET OR...	high-energy physical hold	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27964	62	C TRADE SECRET OR...	high-energy physical hold	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27965	64	B PRIOR ART AND...	high-energy physical hold	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27966	66	B PRIOR ART AND...	high-energy physical hold	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27967	68	B PRIOR ART AND...	high-energy physical hold	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27968	50	C TRADE SECRET OR...	high-energy physical hold	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27969	52	C TRADE SECRET OR...	high-energy physical hold	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27970	54	C TRADE SECRET OR...	high-energy physical hold	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27971	61	C TRADE SECRET OR...	high-energy physical hold	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27972	63	B PRIOR ART AND...	high-energy physical hold	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27973	57	C TRADE SECRET OR...	high-energy physical hold	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27974	67	B PRIOR ART AND...	high-energy physical hold	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27975	57	C TRADE SECRET OR...	high-energy physical hold	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27976	59	C TRADE SECRET OR...	high-energy physical hold	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-27977	61	C TRADE SECRET OR...	high-energy physical hold	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27978	55	C TRADE SECRET OR...	high-energy physical hold	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27979	57	C TRADE SECRET OR...	high-energy physical hold	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27980	59	C TRADE SECRET OR...	high-energy physical hold	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27981	66	B PRIOR ART AND...	high-energy physical hold	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27982	68	B PRIOR ART AND...	high-energy physical hold	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27983	50	C TRADE SECRET OR...	high-energy physical hold	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27984	60	C TRADE SECRET OR...	high-energy physical hold	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27985	62	C TRADE SECRET OR...	high-energy physical hold	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27986	64	B PRIOR ART AND...	high-energy physical hold	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27987	66	B PRIOR ART AND...	high-energy physical hold	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27988	60	C TRADE SECRET OR...	high-energy physical hold	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27989	50	C TRADE SECRET OR...	high-energy physical hold	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27990	52	C TRADE SECRET OR...	high-energy physical hold	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27991	51	C TRADE SECRET OR...	high-energy physical hold	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27992	53	C TRADE SECRET OR...	high-energy physical hold	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27993	47	D MERGE ARCHIVE OR...	high-energy physical hold	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27994	57	C TRADE SECRET OR...	high-energy physical hold	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27995	59	C TRADE SECRET OR...	high-energy physical hold	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27996	49	C TRADE SECRET OR...	high-energy physical hold	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27997	51	C TRADE SECRET OR...	high-energy physical hold	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27998	45	D MERGE ARCHIVE OR...	high-energy physical hold	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-27999	47	D MERGE ARCHIVE OR...	high-energy physical hold	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28000	49	C TRADE SECRET OR...	high-energy physical hold	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - high-energy physical hold - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28001	57	C TRADE SECRET OR...	materials placeholder	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - materials placeholder - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28002	59	C TRADE SECRET OR...	materials placeholder	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - materials placeholder - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28003	53	C TRADE SECRET OR...	materials placeholder	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28004	51	C TRADE SECRET OR...	materials placeholder	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - materials placeholder - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28005	53	C TRADE SECRET OR...	materials placeholder	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28006	55	C TRADE SECRET OR...	materials placeholder	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - materials placeholder - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28007	57	C TRADE SECRET OR...	materials placeholder	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - materials placeholder - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28008	51	C TRADE SECRET OR...	materials placeholder	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - materials placeholder - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28009	53	C TRADE SECRET OR...	materials placeholder	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - materials placeholder - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28010	43	D MERGE ARCHIVE OR...	materials placeholder	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - materials placeholder - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28011	54	C TRADE SECRET OR...	materials placeholder	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - materials placeholder - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28012	44	D MERGE ARCHIVE OR...	materials placeholder	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - materials placeholder - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28013	38	D MERGE ARCHIVE OR...	materials placeholder	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28014	48	C TRADE SECRET OR...	materials placeholder	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - materials placeholder - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28015	50	C TRADE SECRET OR...	materials placeholder	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28016	52	C TRADE SECRET OR...	materials placeholder	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - materials placeholder - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28017	54	C TRADE SECRET OR...	materials placeholder	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - materials placeholder - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28018	36	D MERGE ARCHIVE OR...	materials placeholder	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - materials placeholder - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28019	38	D MERGE ARCHIVE OR...	materials placeholder	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - materials placeholder - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28020	40	D MERGE ARCHIVE OR...	materials placeholder	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - materials placeholder - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28021	55	C TRADE SECRET OR...	materials placeholder	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - materials placeholder - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28022	57	C TRADE SECRET OR...	materials placeholder	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - materials placeholder - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28023	51	C TRADE SECRET OR...	materials placeholder	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28024	61	C TRADE SECRET OR...	materials placeholder	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - materials placeholder - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28025	51	C TRADE SECRET OR...	materials placeholder	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28026	53	C TRADE SECRET OR...	materials placeholder	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - materials placeholder - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28027	55	C TRADE SECRET OR...	materials placeholder	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - materials placeholder - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28028	49	C TRADE SECRET OR...	materials placeholder	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - materials placeholder - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28029	51	C TRADE SECRET OR...	materials placeholder	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - materials placeholder - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28030	53	C TRADE SECRET OR...	materials placeholder	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - materials placeholder - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28031	60	C TRADE SECRET OR...	materials placeholder	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - materials placeholder - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28032	62	C TRADE SECRET OR...	materials placeholder	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - materials placeholder - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28033	44	D MERGE ARCHIVE OR...	materials placeholder	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28034	54	C TRADE SECRET OR...	materials placeholder	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - materials placeholder - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28035	56	C TRADE SECRET OR...	materials placeholder	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28036	58	C TRADE SECRET OR...	materials placeholder	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - materials placeholder - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28037	60	C TRADE SECRET OR...	materials placeholder	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - materials placeholder - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28038	54	C TRADE SECRET OR...	materials placeholder	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - materials placeholder - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28039	44	D MERGE ARCHIVE OR...	materials placeholder	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - materials placeholder - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28040	46	D MERGE ARCHIVE OR...	materials placeholder	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - materials placeholder - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28041	53	C TRADE SECRET OR...	materials placeholder	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - materials placeholder - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28042	55	C TRADE SECRET OR...	materials placeholder	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - materials placeholder - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28043	49	C TRADE SECRET OR...	materials placeholder	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28044	59	C TRADE SECRET OR...	materials placeholder	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - materials placeholder - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28045	61	C TRADE SECRET OR...	materials placeholder	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28046	51	C TRADE SECRET OR...	materials placeholder	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - materials placeholder - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28047	53	C TRADE SECRET OR...	materials placeholder	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - materials placeholder - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28048	47	D MERGE ARCHIVE OR...	materials placeholder	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - materials placeholder - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28049	49	C TRADE SECRET OR...	materials placeholder	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - materials placeholder - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28050	51	C TRADE SECRET OR...	materials placeholder	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - materials placeholder - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28051	58	C TRADE SECRET OR...	materials placeholder	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - materials placeholder - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28052	60	C TRADE SECRET OR...	materials placeholder	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - materials placeholder - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28053	54	C TRADE SECRET OR...	materials placeholder	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28054	52	C TRADE SECRET OR...	materials placeholder	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - materials placeholder - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28055	54	C TRADE SECRET OR...	materials placeholder	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28056	56	C TRADE SECRET OR...	materials placeholder	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - materials placeholder - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28057	58	C TRADE SECRET OR...	materials placeholder	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - materials placeholder - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28058	52	C TRADE SECRET OR...	materials placeholder	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - materials placeholder - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28059	54	C TRADE SECRET OR...	materials placeholder	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - materials placeholder - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28060	44	D MERGE ARCHIVE OR...	materials placeholder	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - materials placeholder - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28061	43	D MERGE ARCHIVE OR...	materials placeholder	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - materials placeholder - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28062	45	D MERGE ARCHIVE OR...	materials placeholder	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - materials placeholder - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28063	39	D MERGE ARCHIVE OR...	materials placeholder	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28064	49	C TRADE SECRET OR...	materials placeholder	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - materials placeholder - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28065	51	C TRADE SECRET OR...	materials placeholder	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28066	53	C TRADE SECRET OR...	materials placeholder	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - materials placeholder - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28067	43	D MERGE ARCHIVE OR...	materials placeholder	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - materials placeholder - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28068	37	D MERGE ARCHIVE OR...	materials placeholder	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - materials placeholder - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28069	39	D MERGE ARCHIVE OR...	materials placeholder	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - materials placeholder - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28070	41	D MERGE ARCHIVE OR...	materials placeholder	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - materials placeholder - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28071	56	C TRADE SECRET OR...	materials placeholder	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - materials placeholder - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28072	58	C TRADE SECRET OR...	materials placeholder	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - materials placeholder - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28073	52	C TRADE SECRET OR...	materials placeholder	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28074	62	C TRADE SECRET OR...	materials placeholder	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - materials placeholder - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28075	52	C TRADE SECRET OR...	materials placeholder	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28076	54	C TRADE SECRET OR...	materials placeholder	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - materials placeholder - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28077	56	C TRADE SECRET OR...	materials placeholder	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - materials placeholder - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28078	50	C TRADE SECRET OR...	materials placeholder	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - materials placeholder - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28079	52	C TRADE SECRET OR...	materials placeholder	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - materials placeholder - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28080	54	C TRADE SECRET OR...	materials placeholder	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - materials placeholder - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28081	61	C TRADE SECRET OR...	materials placeholder	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - materials placeholder - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28082	51	C TRADE SECRET OR...	materials placeholder	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - materials placeholder - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28083	45	D MERGE ARCHIVE OR...	materials placeholder	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28084	55	C TRADE SECRET OR...	materials placeholder	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - materials placeholder - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28085	57	C TRADE SECRET OR...	materials placeholder	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28086	59	C TRADE SECRET OR...	materials placeholder	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - materials placeholder - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28087	61	C TRADE SECRET OR...	materials placeholder	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - materials placeholder - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28088	43	D MERGE ARCHIVE OR...	materials placeholder	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - materials placeholder - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28089	45	D MERGE ARCHIVE OR...	materials placeholder	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - materials placeholder - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28090	47	D MERGE ARCHIVE OR...	materials placeholder	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - materials placeholder - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28091	54	C TRADE SECRET OR...	materials placeholder	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - materials placeholder - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28092	56	C TRADE SECRET OR...	materials placeholder	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - materials placeholder - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28093	50	C TRADE SECRET OR...	materials placeholder	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28094	60	C TRADE SECRET OR...	materials placeholder	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - materials placeholder - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28095	62	C TRADE SECRET OR...	materials placeholder	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28096	52	C TRADE SECRET OR...	materials placeholder	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - materials placeholder - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

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PIP-28097	54	C TRADE SECRET OR...	materials placeholder	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - materials placeholder - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28098	48	C TRADE SECRET OR...	materials placeholder	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - materials placeholder - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28099	50	C TRADE SECRET OR...	materials placeholder	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - materials placeholder - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28100	52	C TRADE SECRET OR...	materials placeholder	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - materials placeholder - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28101	51	C TRADE SECRET OR...	materials placeholder	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - materials placeholder - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28102	53	C TRADE SECRET OR...	materials placeholder	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - materials placeholder - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28103	35	D MERGE ARCHIVE OR...	materials placeholder	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28104	45	D MERGE ARCHIVE OR...	materials placeholder	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - materials placeholder - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28105	47	D MERGE ARCHIVE OR...	materials placeholder	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28106	49	C TRADE SECRET OR...	materials placeholder	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - materials placeholder - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28107	51	C TRADE SECRET OR...	materials placeholder	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - materials placeholder - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28108	45	D MERGE ARCHIVE OR...	materials placeholder	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - materials placeholder - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28109	35	D MERGE ARCHIVE OR...	materials placeholder	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - materials placeholder - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28110	37	D MERGE ARCHIVE OR...	materials placeholder	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - materials placeholder - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28111	52	C TRADE SECRET OR...	materials placeholder	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - materials placeholder - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28112	54	C TRADE SECRET OR...	materials placeholder	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - materials placeholder - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28113	48	C TRADE SECRET OR...	materials placeholder	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28114	58	C TRADE SECRET OR...	materials placeholder	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - materials placeholder - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28115	60	C TRADE SECRET OR...	materials placeholder	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28116	62	C TRADE SECRET OR...	materials placeholder	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - materials placeholder - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28117	52	C TRADE SECRET OR...	materials placeholder	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - materials placeholder - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28118	46	D MERGE ARCHIVE OR...	materials placeholder	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - materials placeholder - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28119	48	C TRADE SECRET OR...	materials placeholder	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - materials placeholder - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28120	50	C TRADE SECRET OR...	materials placeholder	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - materials placeholder - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28121	57	C TRADE SECRET OR...	materials placeholder	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - materials placeholder - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28122	59	C TRADE SECRET OR...	materials placeholder	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - materials placeholder - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28123	53	C TRADE SECRET OR...	materials placeholder	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28124	51	C TRADE SECRET OR...	materials placeholder	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - materials placeholder - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28125	53	C TRADE SECRET OR...	materials placeholder	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28126	55	C TRADE SECRET OR...	materials placeholder	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - materials placeholder - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28127	57	C TRADE SECRET OR...	materials placeholder	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - materials placeholder - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28128	51	C TRADE SECRET OR...	materials placeholder	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - materials placeholder - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28129	53	C TRADE SECRET OR...	materials placeholder	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - materials placeholder - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28130	43	D MERGE ARCHIVE OR...	materials placeholder	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - materials placeholder - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28131	54	C TRADE SECRET OR...	materials placeholder	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - materials placeholder - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28132	44	D MERGE ARCHIVE OR...	materials placeholder	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - materials placeholder - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28133	38	D MERGE ARCHIVE OR...	materials placeholder	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28134	48	C TRADE SECRET OR...	materials placeholder	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - materials placeholder - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28135	50	C TRADE SECRET OR...	materials placeholder	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28136	52	C TRADE SECRET OR...	materials placeholder	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - materials placeholder - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28137	54	C TRADE SECRET OR...	materials placeholder	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - materials placeholder - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28138	36	D MERGE ARCHIVE OR...	materials placeholder	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - materials placeholder - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28139	38	D MERGE ARCHIVE OR...	materials placeholder	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - materials placeholder - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28140	40	D MERGE ARCHIVE OR...	materials placeholder	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - materials placeholder - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28141	47	D MERGE ARCHIVE OR...	materials placeholder	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - materials placeholder - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28142	49	C TRADE SECRET OR...	materials placeholder	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - materials placeholder - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28143	43	D MERGE ARCHIVE OR...	materials placeholder	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28144	53	C TRADE SECRET OR...	materials placeholder	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - materials placeholder - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28145	43	D MERGE ARCHIVE OR...	materials placeholder	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28146	45	D MERGE ARCHIVE OR...	materials placeholder	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - materials placeholder - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28147	47	D MERGE ARCHIVE OR...	materials placeholder	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - materials placeholder - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28148	41	D MERGE ARCHIVE OR...	materials placeholder	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - materials placeholder - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28149	43	D MERGE ARCHIVE OR...	materials placeholder	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - materials placeholder - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28150	45	D MERGE ARCHIVE OR...	materials placeholder	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - materials placeholder - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28151	52	C TRADE SECRET OR...	materials placeholder	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - materials placeholder - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28152	54	C TRADE SECRET OR...	materials placeholder	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - materials placeholder - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28153	36	D MERGE ARCHIVE OR...	materials placeholder	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28154	46	D MERGE ARCHIVE OR...	materials placeholder	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - materials placeholder - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28155	48	C TRADE SECRET OR...	materials placeholder	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28156	50	C TRADE SECRET OR...	materials placeholder	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - materials placeholder - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28157	52	C TRADE SECRET OR...	materials placeholder	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - materials placeholder - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28158	46	D MERGE ARCHIVE OR...	materials placeholder	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - materials placeholder - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28159	36	D MERGE ARCHIVE OR...	materials placeholder	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - materials placeholder - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28160	38	D MERGE ARCHIVE OR...	materials placeholder	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - materials placeholder - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28161	53	C TRADE SECRET OR...	materials placeholder	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - materials placeholder - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28162	55	C TRADE SECRET OR...	materials placeholder	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - materials placeholder - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28163	49	C TRADE SECRET OR...	materials placeholder	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28164	59	C TRADE SECRET OR...	materials placeholder	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - materials placeholder - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28165	61	C TRADE SECRET OR...	materials placeholder	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28166	51	C TRADE SECRET OR...	materials placeholder	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - materials placeholder - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28167	53	C TRADE SECRET OR...	materials placeholder	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - materials placeholder - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28168	47	D MERGE ARCHIVE OR...	materials placeholder	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - materials placeholder - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28169	49	C TRADE SECRET OR...	materials placeholder	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - materials placeholder - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28170	51	C TRADE SECRET OR...	materials placeholder	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - materials placeholder - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28171	58	C TRADE SECRET OR...	materials placeholder	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - materials placeholder - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28172	60	C TRADE SECRET OR...	materials placeholder	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - materials placeholder - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28173	54	C TRADE SECRET OR...	materials placeholder	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28174	52	C TRADE SECRET OR...	materials placeholder	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - materials placeholder - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28175	54	C TRADE SECRET OR...	materials placeholder	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28176	56	C TRADE SECRET OR...	materials placeholder	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - materials placeholder - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28177	58	C TRADE SECRET OR...	materials placeholder	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - materials placeholder - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28178	52	C TRADE SECRET OR...	materials placeholder	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - materials placeholder - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28179	54	C TRADE SECRET OR...	materials placeholder	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - materials placeholder - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28180	44	D MERGE ARCHIVE OR...	materials placeholder	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - materials placeholder - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28181	51	C TRADE SECRET OR...	materials placeholder	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - materials placeholder - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28182	53	C TRADE SECRET OR...	materials placeholder	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - materials placeholder - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28183	47	D MERGE ARCHIVE OR...	materials placeholder	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28184	57	C TRADE SECRET OR...	materials placeholder	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - materials placeholder - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28185	59	C TRADE SECRET OR...	materials placeholder	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28186	61	C TRADE SECRET OR...	materials placeholder	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - materials placeholder - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28187	51	C TRADE SECRET OR...	materials placeholder	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - materials placeholder - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28188	45	D MERGE ARCHIVE OR...	materials placeholder	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - materials placeholder - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28189	47	D MERGE ARCHIVE OR...	materials placeholder	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - materials placeholder - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28190	49	C TRADE SECRET OR...	materials placeholder	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - materials placeholder - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28191	48	C TRADE SECRET OR...	materials placeholder	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - materials placeholder - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28192	50	C TRADE SECRET OR...	materials placeholder	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - materials placeholder - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28193	44	D MERGE ARCHIVE OR...	materials placeholder	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28194	54	C TRADE SECRET OR...	materials placeholder	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - materials placeholder - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28195	44	D MERGE ARCHIVE OR...	materials placeholder	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - materials placeholder - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28196	46	D MERGE ARCHIVE OR...	materials placeholder	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - materials placeholder - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28197	48	C TRADE SECRET OR...	materials placeholder	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - materials placeholder - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28198	42	D MERGE ARCHIVE OR...	materials placeholder	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - materials placeholder - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28199	44	D MERGE ARCHIVE OR...	materials placeholder	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - materials placeholder - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28200	46	D MERGE ARCHIVE OR...	materials placeholder	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - materials placeholder - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28201	60	C TRADE SECRET OR...	thermal environment placeholder	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28202	62	C TRADE SECRET OR...	thermal environment placeholder	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28203	44	D MERGE ARCHIVE OR...	thermal environment placeholder	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28204	54	C TRADE SECRET OR...	thermal environment placeholder	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28205	56	C TRADE SECRET OR...	thermal environment placeholder	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28206	58	C TRADE SECRET OR...	thermal environment placeholder	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28207	60	C TRADE SECRET OR...	thermal environment placeholder	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28208	54	C TRADE SECRET OR...	thermal environment placeholder	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28209	44	D MERGE ARCHIVE OR...	thermal environment placeholder	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28210	46	D MERGE ARCHIVE OR...	thermal environment placeholder	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28211	45	D MERGE ARCHIVE OR...	thermal environment placeholder	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28212	47	D MERGE ARCHIVE OR...	thermal environment placeholder	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28213	41	D MERGE ARCHIVE OR...	thermal environment placeholder	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28214	51	C TRADE SECRET OR...	thermal environment placeholder	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28215	53	C TRADE SECRET OR...	thermal environment placeholder	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28216	43	D MERGE ARCHIVE OR...	thermal environment placeholder	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28217	45	D MERGE ARCHIVE OR...	thermal environment placeholder	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28218	39	D MERGE ARCHIVE OR...	thermal environment placeholder	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28219	41	D MERGE ARCHIVE OR...	thermal environment placeholder	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28220	43	D MERGE ARCHIVE OR...	thermal environment placeholder	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28221	58	C TRADE SECRET OR...	thermal environment placeholder	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28222	60	C TRADE SECRET OR...	thermal environment placeholder	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28223	54	C TRADE SECRET OR...	thermal environment placeholder	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28224	52	C TRADE SECRET OR...	thermal environment placeholder	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28225	54	C TRADE SECRET OR...	thermal environment placeholder	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28226	56	C TRADE SECRET OR...	thermal environment placeholder	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28227	58	C TRADE SECRET OR...	thermal environment placeholder	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28228	52	C TRADE SECRET OR...	thermal environment placeholder	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28229	54	C TRADE SECRET OR...	thermal environment placeholder	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28230	44	D MERGE ARCHIVE OR...	thermal environment placeholder	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28231	51	C TRADE SECRET OR...	thermal environment placeholder	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28232	53	C TRADE SECRET OR...	thermal environment placeholder	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28233	47	D MERGE ARCHIVE OR...	thermal environment placeholder	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28234	57	C TRADE SECRET OR...	thermal environment placeholder	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28235	59	C TRADE SECRET OR...	thermal environment placeholder	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28236	61	C TRADE SECRET OR...	thermal environment placeholder	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28237	51	C TRADE SECRET OR...	thermal environment placeholder	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28238	45	D MERGE ARCHIVE OR...	thermal environment placeholder	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28239	47	D MERGE ARCHIVE OR...	thermal environment placeholder	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28240	49	C TRADE SECRET OR...	thermal environment placeholder	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28241	56	C TRADE SECRET OR...	thermal environment placeholder	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28242	58	C TRADE SECRET OR...	thermal environment placeholder	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28243	52	C TRADE SECRET OR...	thermal environment placeholder	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28244	62	C TRADE SECRET OR...	thermal environment placeholder	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28245	52	C TRADE SECRET OR...	thermal environment placeholder	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28246	54	C TRADE SECRET OR...	thermal environment placeholder	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28247	56	C TRADE SECRET OR...	thermal environment placeholder	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28248	50	C TRADE SECRET OR...	thermal environment placeholder	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28249	52	C TRADE SECRET OR...	thermal environment placeholder	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28250	54	C TRADE SECRET OR...	thermal environment placeholder	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28251	61	C TRADE SECRET OR...	thermal environment placeholder	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28252	51	C TRADE SECRET OR...	thermal environment placeholder	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28253	45	D MERGE ARCHIVE OR...	thermal environment placeholder	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - uncertainty and covariance - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28254	55	C TRADE SECRET OR...	thermal environment placeholder	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28255	57	C TRADE SECRET OR...	thermal environment placeholder	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28256	59	C TRADE SECRET OR...	thermal environment placeholder	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - uncertainty and covariance - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28257	61	C TRADE SECRET OR...	thermal environment placeholder	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28258	43	D MERGE ARCHIVE OR...	thermal environment placeholder	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28259	45	D MERGE ARCHIVE OR...	thermal environment placeholder	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28260	47	D MERGE ARCHIVE OR...	thermal environment placeholder	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28261	46	D MERGE ARCHIVE OR...	thermal environment placeholder	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28262	48	C TRADE SECRET OR...	thermal environment placeholder	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28263	42	D MERGE ARCHIVE OR...	thermal environment placeholder	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28264	52	C TRADE SECRET OR...	thermal environment placeholder	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28265	54	C TRADE SECRET OR...	thermal environment placeholder	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28266	44	D MERGE ARCHIVE OR...	thermal environment placeholder	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28267	46	D MERGE ARCHIVE OR...	thermal environment placeholder	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28268	40	D MERGE ARCHIVE OR...	thermal environment placeholder	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28269	42	D MERGE ARCHIVE OR...	thermal environment placeholder	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28270	44	D MERGE ARCHIVE OR...	thermal environment placeholder	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28271	59	C TRADE SECRET OR...	thermal environment placeholder	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28272	61	C TRADE SECRET OR...	thermal environment placeholder	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28273	43	D MERGE ARCHIVE OR...	thermal environment placeholder	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28274	53	C TRADE SECRET OR...	thermal environment placeholder	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28275	55	C TRADE SECRET OR...	thermal environment placeholder	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28276	57	C TRADE SECRET OR...	thermal environment placeholder	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28277	59	C TRADE SECRET OR...	thermal environment placeholder	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28278	53	C TRADE SECRET OR...	thermal environment placeholder	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28279	43	D MERGE ARCHIVE OR...	thermal environment placeholder	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28280	45	D MERGE ARCHIVE OR...	thermal environment placeholder	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28281	52	C TRADE SECRET OR...	thermal environment placeholder	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28282	54	C TRADE SECRET OR...	thermal environment placeholder	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28283	48	C TRADE SECRET OR...	thermal environment placeholder	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28284	58	C TRADE SECRET OR...	thermal environment placeholder	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28285	60	C TRADE SECRET OR...	thermal environment placeholder	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28286	62	C TRADE SECRET OR...	thermal environment placeholder	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28287	52	C TRADE SECRET OR...	thermal environment placeholder	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28288	46	D MERGE ARCHIVE OR...	thermal environment placeholder	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28289	48	C TRADE SECRET OR...	thermal environment placeholder	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28290	50	C TRADE SECRET OR...	thermal environment placeholder	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28291	57	C TRADE SECRET OR...	thermal environment placeholder	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28292	59	C TRADE SECRET OR...	thermal environment placeholder	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28293	53	C TRADE SECRET OR...	thermal environment placeholder	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28294	51	C TRADE SECRET OR...	thermal environment placeholder	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28295	53	C TRADE SECRET OR...	thermal environment placeholder	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28296	55	C TRADE SECRET OR...	thermal environment placeholder	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28297	57	C TRADE SECRET OR...	thermal environment placeholder	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28298	51	C TRADE SECRET OR...	thermal environment placeholder	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28299	53	C TRADE SECRET OR...	thermal environment placeholder	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28300	43	D MERGE ARCHIVE OR...	thermal environment placeholder	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28301	54	C TRADE SECRET OR...	thermal environment placeholder	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28302	44	D MERGE ARCHIVE OR...	thermal environment placeholder	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28303	38	D MERGE ARCHIVE OR...	thermal environment placeholder	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28304	48	C TRADE SECRET OR...	thermal environment placeholder	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28305	50	C TRADE SECRET OR...	thermal environment placeholder	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28306	52	C TRADE SECRET OR...	thermal environment placeholder	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28307	54	C TRADE SECRET OR...	thermal environment placeholder	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28308	36	D MERGE ARCHIVE OR...	thermal environment placeholder	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28309	38	D MERGE ARCHIVE OR...	thermal environment placeholder	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28310	40	D MERGE ARCHIVE OR...	thermal environment placeholder	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28311	55	C TRADE SECRET OR...	thermal environment placeholder	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28312	57	C TRADE SECRET OR...	thermal environment placeholder	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28313	51	C TRADE SECRET OR...	thermal environment placeholder	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28314	61	C TRADE SECRET OR...	thermal environment placeholder	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28315	51	C TRADE SECRET OR...	thermal environment placeholder	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28316	53	C TRADE SECRET OR...	thermal environment placeholder	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28317	55	C TRADE SECRET OR...	thermal environment placeholder	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28318	49	C TRADE SECRET OR...	thermal environment placeholder	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28319	51	C TRADE SECRET OR...	thermal environment placeholder	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28320	53	C TRADE SECRET OR...	thermal environment placeholder	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28321	60	C TRADE SECRET OR...	thermal environment placeholder	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28322	62	C TRADE SECRET OR...	thermal environment placeholder	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28323	44	D MERGE ARCHIVE OR...	thermal environment placeholder	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28324	54	C TRADE SECRET OR...	thermal environment placeholder	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28325	56	C TRADE SECRET OR...	thermal environment placeholder	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28326	58	C TRADE SECRET OR...	thermal environment placeholder	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28327	60	C TRADE SECRET OR...	thermal environment placeholder	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28328	54	C TRADE SECRET OR...	thermal environment placeholder	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28329	44	D MERGE ARCHIVE OR...	thermal environment placeholder	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28330	46	D MERGE ARCHIVE OR...	thermal environment placeholder	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28331	45	D MERGE ARCHIVE OR...	thermal environment placeholder	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28332	47	D MERGE ARCHIVE OR...	thermal environment placeholder	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28333	41	D MERGE ARCHIVE OR...	thermal environment placeholder	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28334	51	C TRADE SECRET OR...	thermal environment placeholder	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28335	53	C TRADE SECRET OR...	thermal environment placeholder	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28336	43	D MERGE ARCHIVE OR...	thermal environment placeholder	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28337	45	D MERGE ARCHIVE OR...	thermal environment placeholder	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28338	39	D MERGE ARCHIVE OR...	thermal environment placeholder	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28339	41	D MERGE ARCHIVE OR...	thermal environment placeholder	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28340	43	D MERGE ARCHIVE OR...	thermal environment placeholder	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - scaling and profile adaptation - defensive-publication...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28341	50	C TRADE SECRET OR...	thermal environment placeholder	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28342	52	C TRADE SECRET OR...	thermal environment placeholder	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28343	46	D MERGE ARCHIVE OR...	thermal environment placeholder	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28344	44	D MERGE ARCHIVE OR...	thermal environment placeholder	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28345	46	D MERGE ARCHIVE OR...	thermal environment placeholder	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28346	48	C TRADE SECRET OR...	thermal environment placeholder	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28347	50	C TRADE SECRET OR...	thermal environment placeholder	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28348	44	D MERGE ARCHIVE OR...	thermal environment placeholder	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28349	46	D MERGE ARCHIVE OR...	thermal environment placeholder	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28350	36	D MERGE ARCHIVE OR...	thermal environment placeholder	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28351	43	D MERGE ARCHIVE OR...	thermal environment placeholder	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28352	45	D MERGE ARCHIVE OR...	thermal environment placeholder	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28353	39	D MERGE ARCHIVE OR...	thermal environment placeholder	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28354	49	C TRADE SECRET OR...	thermal environment placeholder	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28355	51	C TRADE SECRET OR...	thermal environment placeholder	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28356	53	C TRADE SECRET OR...	thermal environment placeholder	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28357	43	D MERGE ARCHIVE OR...	thermal environment placeholder	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28358	37	D MERGE ARCHIVE OR...	thermal environment placeholder	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28359	39	D MERGE ARCHIVE OR...	thermal environment placeholder	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28360	41	D MERGE ARCHIVE OR...	thermal environment placeholder	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28361	56	C TRADE SECRET OR...	thermal environment placeholder	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28362	58	C TRADE SECRET OR...	thermal environment placeholder	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28363	52	C TRADE SECRET OR...	thermal environment placeholder	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28364	62	C TRADE SECRET OR...	thermal environment placeholder	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28365	52	C TRADE SECRET OR...	thermal environment placeholder	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28366	54	C TRADE SECRET OR...	thermal environment placeholder	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28367	56	C TRADE SECRET OR...	thermal environment placeholder	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28368	50	C TRADE SECRET OR...	thermal environment placeholder	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28369	52	C TRADE SECRET OR...	thermal environment placeholder	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28370	54	C TRADE SECRET OR...	thermal environment placeholder	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28371	61	C TRADE SECRET OR...	thermal environment placeholder	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28372	51	C TRADE SECRET OR...	thermal environment placeholder	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28373	45	D MERGE ARCHIVE OR...	thermal environment placeholder	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28374	55	C TRADE SECRET OR...	thermal environment placeholder	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28375	57	C TRADE SECRET OR...	thermal environment placeholder	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28376	59	C TRADE SECRET OR...	thermal environment placeholder	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28377	61	C TRADE SECRET OR...	thermal environment placeholder	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28378	43	D MERGE ARCHIVE OR...	thermal environment placeholder	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28379	45	D MERGE ARCHIVE OR...	thermal environment placeholder	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28380	47	D MERGE ARCHIVE OR...	thermal environment placeholder	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28381	54	C TRADE SECRET OR...	thermal environment placeholder	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28382	56	C TRADE SECRET OR...	thermal environment placeholder	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28383	50	C TRADE SECRET OR...	thermal environment placeholder	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28384	60	C TRADE SECRET OR...	thermal environment placeholder	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28385	62	C TRADE SECRET OR...	thermal environment placeholder	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28386	52	C TRADE SECRET OR...	thermal environment placeholder	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28387	54	C TRADE SECRET OR...	thermal environment placeholder	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28388	48	C TRADE SECRET OR...	thermal environment placeholder	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28389	50	C TRADE SECRET OR...	thermal environment placeholder	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28390	52	C TRADE SECRET OR...	thermal environment placeholder	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28391	51	C TRADE SECRET OR...	thermal environment placeholder	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28392	53	C TRADE SECRET OR...	thermal environment placeholder	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28393	35	D MERGE ARCHIVE OR...	thermal environment placeholder	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28394	45	D MERGE ARCHIVE OR...	thermal environment placeholder	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28395	47	D MERGE ARCHIVE OR...	thermal environment placeholder	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28396	49	C TRADE SECRET OR...	thermal environment placeholder	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28397	51	C TRADE SECRET OR...	thermal environment placeholder	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28398	45	D MERGE ARCHIVE OR...	thermal environment placeholder	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28399	35	D MERGE ARCHIVE OR...	thermal environment placeholder	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28400	37	D MERGE ARCHIVE OR...	thermal environment placeholder	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - thermal environment placeholder - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28401	51	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - architecture topology - utility...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28402	53	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - architecture topology - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28403	47	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - architecture topology -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28404	57	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - architecture topology -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28405	59	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - architecture topology -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28406	61	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - architecture topology -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28407	51	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - architecture topology -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28408	45	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - architecture topology -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28409	47	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - architecture topology -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28410	49	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - architecture topology -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28411	48	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - method sequence - utility...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28412	50	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - method sequence - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28413	44	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - method sequence -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28414	54	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - method sequence -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28415	44	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - method sequence -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28416	46	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - method sequence -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28417	48	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - method sequence - trade-secr...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28418	42	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - method sequence -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28419	44	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - method sequence -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28420	46	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - method sequence -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28421	61	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - control logic - utility method...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28422	51	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - control logic - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28423	45	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - control logic -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28424	55	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - control logic - control-algorith...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28425	57	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - control logic -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28426	59	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - control logic - data-structure...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28427	61	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - control logic - trade-secret...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28428	43	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - control logic -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28429	45	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - control logic - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28430	47	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - control logic -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28431	54	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - measurement method - utility...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28432	56	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - measurement method - syste...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28433	50	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - measurement method -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28434	60	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - measurement method -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28435	62	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - measurement method -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28436	52	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - measurement method -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28437	54	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - measurement method -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28438	48	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - measurement method -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28439	50	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - measurement method -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28440	52	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - measurement method -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28441	59	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - calibration - utility method...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28442	61	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - calibration - system architectu...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28443	43	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - calibration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28444	53	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - calibration - control-algorithm...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28445	55	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - calibration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28446	57	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - calibration - data-structure an...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28447	59	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - calibration - trade-secret...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28448	53	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - calibration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28449	43	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - calibration - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28450	45	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - calibration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28451	52	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28452	54	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28453	48	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28454	58	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28455	60	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28456	62	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28457	52	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28458	46	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28459	48	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28460	50	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - uncertainty and covariance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28461	49	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - bounded optimization - utility...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28462	51	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - bounded optimization - syste...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28463	45	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - bounded optimization -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28464	43	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - bounded optimization -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28465	45	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - bounded optimization -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28466	47	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - bounded optimization -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28467	49	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - bounded optimization -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28468	43	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - bounded optimization -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28469	45	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - bounded optimization -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28470	35	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - bounded optimization -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28471	62	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - failure detection - utility meth...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28472	52	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - failure detection - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28473	46	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - failure detection -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28474	56	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - failure detection -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28475	58	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - failure detection -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28476	60	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - failure detection - data-structu...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28477	62	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - failure detection - trade-secret...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28478	44	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - failure detection -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28479	46	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - failure detection -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28480	48	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - failure detection -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28481	55	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - recovery and rollback - utility...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28482	57	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - recovery and rollback - syste...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28483	51	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - recovery and rollback -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28484	61	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - recovery and rollback -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28485	51	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - recovery and rollback -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28486	53	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - recovery and rollback -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28487	55	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - recovery and rollback -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28488	49	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - recovery and rollback -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28489	51	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - recovery and rollback -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28490	53	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - recovery and rollback -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28491	60	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - safety and ethics - utility...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28492	62	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - safety and ethics - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28493	44	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - safety and ethics -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28494	54	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - safety and ethics -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28495	56	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - safety and ethics -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28496	58	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - safety and ethics -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28497	60	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - safety and ethics - trade-secre...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28498	54	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - safety and ethics -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28499	44	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - safety and ethics -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28500	46	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - safety and ethics -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28501	45	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - provenance - utility method...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28502	47	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - provenance - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28503	41	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - provenance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28504	51	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - provenance - control-algorith...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28505	53	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - provenance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28506	43	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - provenance - data-structure a...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28507	45	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - provenance - trade-secret...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28508	39	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - provenance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28509	41	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - provenance - design/interface...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28510	43	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - provenance -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28511	58	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - evidence receipt - utility meth...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28512	60	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - evidence receipt - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28513	54	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - evidence receipt -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28514	52	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - evidence receipt -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28515	54	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - evidence receipt -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28516	56	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - evidence receipt -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28517	58	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - evidence receipt - trade-secre...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28518	52	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - evidence receipt -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28519	54	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - evidence receipt -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28520	44	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - evidence receipt -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28521	51	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - interface and handoff - utility...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28522	53	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - interface and handoff - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28523	47	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - interface and handoff -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28524	57	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - interface and handoff -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28525	59	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - interface and handoff -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28526	61	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - interface and handoff -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28527	51	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - interface and handoff -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28528	45	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - interface and handoff -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28529	47	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - interface and handoff -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28530	49	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - interface and handoff -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28531	48	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - scaling and profile adaptation ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28532	50	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - scaling and profile adaptation ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28533	44	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - scaling and profile adaptation ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28534	54	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - scaling and profile adaptation ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28535	44	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - scaling and profile adaptation ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28536	46	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - scaling and profile adaptation ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28537	48	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - scaling and profile adaptation ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28538	42	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - scaling and profile adaptation ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28539	44	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - scaling and profile adaptation ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28540	46	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - scaling and profile adaptation ...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28541	53	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - resource allocation - utility...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28542	43	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - resource allocation - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28543	37	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - resource allocation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28544	47	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - resource allocation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28545	49	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - resource allocation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28546	51	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - resource allocation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28547	53	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - resource allocation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28548	35	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - resource allocation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28549	37	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - resource allocation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28550	39	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - resource allocation -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28551	46	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - thermal integration - utility...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28552	48	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - thermal integration - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28553	42	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - thermal integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28554	52	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - thermal integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28555	54	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - thermal integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28556	44	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - thermal integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28557	46	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - thermal integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28558	40	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - thermal integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28559	42	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - thermal integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28560	44	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - thermal integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28561	59	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - electrical integration - utility...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28562	61	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - electrical integration - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28563	43	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - electrical integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28564	53	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - electrical integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28565	55	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - electrical integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28566	57	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - electrical integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28567	59	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - electrical integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28568	53	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - electrical integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28569	43	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - electrical integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28570	45	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - electrical integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28571	52	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - JO runtime and proof - utility...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28572	54	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - JO runtime and proof - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28573	48	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - JO runtime and proof -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28574	58	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - JO runtime and proof -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28575	60	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - JO runtime and proof -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28576	62	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - JO runtime and proof -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28577	52	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - JO runtime and proof -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28578	46	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - JO runtime and proof -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28579	48	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - JO runtime and proof -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28580	50	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - JO runtime and proof -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28581	57	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - product embodiment - utility...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28582	59	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - product embodiment - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28583	53	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - product embodiment -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28584	51	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - product embodiment -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28585	53	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - product embodiment -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28586	55	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - product embodiment -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28587	57	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - product embodiment -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28588	51	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - product embodiment -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28589	53	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - product embodiment -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28590	43	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - product embodiment -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28591	54	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - portfolio integration - utility...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28592	44	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - portfolio integration - system...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28593	38	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - portfolio integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28594	48	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - portfolio integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28595	50	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - portfolio integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28596	52	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - portfolio integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28597	54	C TRADE SECRET OR...	vacuum radiation and environmental placeholder	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - portfolio integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28598	36	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - portfolio integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28599	38	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - portfolio integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28600	40	D MERGE ARCHIVE OR...	vacuum radiation and environmental placeholder	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - vacuum radiation and environmental placeholder - portfolio integration -...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28601	60	C TRADE SECRET OR...	sensor calibration	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - sensor calibration - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28602	62	C TRADE SECRET OR...	sensor calibration	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - sensor calibration - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28603	56	C TRADE SECRET OR...	sensor calibration	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28604	66	B PRIOR ART AND...	sensor calibration	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - sensor calibration - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28605	68	B PRIOR ART AND...	sensor calibration	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28606	58	C TRADE SECRET OR...	sensor calibration	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - sensor calibration - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28607	60	C TRADE SECRET OR...	sensor calibration	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - sensor calibration - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28608	54	C TRADE SECRET OR...	sensor calibration	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - sensor calibration - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28609	56	C TRADE SECRET OR...	sensor calibration	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - sensor calibration - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28610	58	C TRADE SECRET OR...	sensor calibration	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - sensor calibration - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28611	57	C TRADE SECRET OR...	sensor calibration	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - sensor calibration - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28612	59	C TRADE SECRET OR...	sensor calibration	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - sensor calibration - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28613	41	D MERGE ARCHIVE OR...	sensor calibration	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28614	51	C TRADE SECRET OR...	sensor calibration	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - sensor calibration - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28615	53	C TRADE SECRET OR...	sensor calibration	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28616	55	C TRADE SECRET OR...	sensor calibration	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - sensor calibration - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28617	57	C TRADE SECRET OR...	sensor calibration	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - sensor calibration - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28618	51	C TRADE SECRET OR...	sensor calibration	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - sensor calibration - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28619	41	D MERGE ARCHIVE OR...	sensor calibration	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - sensor calibration - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28620	43	D MERGE ARCHIVE OR...	sensor calibration	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - sensor calibration - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28621	58	C TRADE SECRET OR...	sensor calibration	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - sensor calibration - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28622	60	C TRADE SECRET OR...	sensor calibration	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - sensor calibration - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28623	54	C TRADE SECRET OR...	sensor calibration	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28624	64	B PRIOR ART AND...	sensor calibration	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - sensor calibration - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28625	66	B PRIOR ART AND...	sensor calibration	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28626	68	B PRIOR ART AND...	sensor calibration	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - sensor calibration - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28627	58	C TRADE SECRET OR...	sensor calibration	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - sensor calibration - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28628	52	C TRADE SECRET OR...	sensor calibration	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - sensor calibration - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28629	54	C TRADE SECRET OR...	sensor calibration	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - sensor calibration - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28630	56	C TRADE SECRET OR...	sensor calibration	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - sensor calibration - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28631	63	B PRIOR ART AND...	sensor calibration	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - sensor calibration - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28632	65	B PRIOR ART AND...	sensor calibration	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - sensor calibration - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28633	59	C TRADE SECRET OR...	sensor calibration	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28634	57	C TRADE SECRET OR...	sensor calibration	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - sensor calibration - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28635	59	C TRADE SECRET OR...	sensor calibration	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28636	61	C TRADE SECRET OR...	sensor calibration	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - sensor calibration - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28637	63	B PRIOR ART AND...	sensor calibration	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - sensor calibration - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28638	57	C TRADE SECRET OR...	sensor calibration	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - sensor calibration - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28639	59	C TRADE SECRET OR...	sensor calibration	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - sensor calibration - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28640	49	C TRADE SECRET OR...	sensor calibration	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - sensor calibration - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28641	68	B PRIOR ART AND...	sensor calibration	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - sensor calibration - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28642	58	C TRADE SECRET OR...	sensor calibration	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - sensor calibration - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28643	52	C TRADE SECRET OR...	sensor calibration	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28644	62	C TRADE SECRET OR...	sensor calibration	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - sensor calibration - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28645	64	B PRIOR ART AND...	sensor calibration	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28646	66	B PRIOR ART AND...	sensor calibration	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - sensor calibration - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28647	68	B PRIOR ART AND...	sensor calibration	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - sensor calibration - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28648	50	C TRADE SECRET OR...	sensor calibration	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - sensor calibration - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28649	52	C TRADE SECRET OR...	sensor calibration	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - sensor calibration - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28650	54	C TRADE SECRET OR...	sensor calibration	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - sensor calibration - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28651	61	C TRADE SECRET OR...	sensor calibration	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - sensor calibration - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28652	63	B PRIOR ART AND...	sensor calibration	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - sensor calibration - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28653	57	C TRADE SECRET OR...	sensor calibration	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28654	67	B PRIOR ART AND...	sensor calibration	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - sensor calibration - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28655	57	C TRADE SECRET OR...	sensor calibration	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28656	59	C TRADE SECRET OR...	sensor calibration	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - sensor calibration - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28657	61	C TRADE SECRET OR...	sensor calibration	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - sensor calibration - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28658	55	C TRADE SECRET OR...	sensor calibration	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - sensor calibration - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28659	57	C TRADE SECRET OR...	sensor calibration	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - sensor calibration - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28660	59	C TRADE SECRET OR...	sensor calibration	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - sensor calibration - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28661	58	C TRADE SECRET OR...	sensor calibration	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - sensor calibration - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28662	60	C TRADE SECRET OR...	sensor calibration	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - sensor calibration - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28663	42	D MERGE ARCHIVE OR...	sensor calibration	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28664	52	C TRADE SECRET OR...	sensor calibration	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - sensor calibration - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28665	54	C TRADE SECRET OR...	sensor calibration	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28666	56	C TRADE SECRET OR...	sensor calibration	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - sensor calibration - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28667	58	C TRADE SECRET OR...	sensor calibration	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - sensor calibration - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28668	52	C TRADE SECRET OR...	sensor calibration	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - sensor calibration - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28669	42	D MERGE ARCHIVE OR...	sensor calibration	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - sensor calibration - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28670	44	D MERGE ARCHIVE OR...	sensor calibration	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - sensor calibration - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28671	59	C TRADE SECRET OR...	sensor calibration	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - sensor calibration - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28672	61	C TRADE SECRET OR...	sensor calibration	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - sensor calibration - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28673	55	C TRADE SECRET OR...	sensor calibration	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28674	65	B PRIOR ART AND...	sensor calibration	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - sensor calibration - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28675	67	B PRIOR ART AND...	sensor calibration	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28676	57	C TRADE SECRET OR...	sensor calibration	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - sensor calibration - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28677	59	C TRADE SECRET OR...	sensor calibration	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - sensor calibration - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28678	53	C TRADE SECRET OR...	sensor calibration	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - sensor calibration - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28679	55	C TRADE SECRET OR...	sensor calibration	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - sensor calibration - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28680	57	C TRADE SECRET OR...	sensor calibration	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - sensor calibration - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28681	64	B PRIOR ART AND...	sensor calibration	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - sensor calibration - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28682	66	B PRIOR ART AND...	sensor calibration	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - sensor calibration - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28683	60	C TRADE SECRET OR...	sensor calibration	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28684	58	C TRADE SECRET OR...	sensor calibration	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - sensor calibration - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28685	60	C TRADE SECRET OR...	sensor calibration	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28686	62	C TRADE SECRET OR...	sensor calibration	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - sensor calibration - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28687	64	B PRIOR ART AND...	sensor calibration	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - sensor calibration - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28688	58	C TRADE SECRET OR...	sensor calibration	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - sensor calibration - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28689	60	C TRADE SECRET OR...	sensor calibration	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - sensor calibration - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28690	50	C TRADE SECRET OR...	sensor calibration	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - sensor calibration - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28691	57	C TRADE SECRET OR...	sensor calibration	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - sensor calibration - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28692	59	C TRADE SECRET OR...	sensor calibration	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - sensor calibration - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28693	53	C TRADE SECRET OR...	sensor calibration	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28694	63	B PRIOR ART AND...	sensor calibration	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - sensor calibration - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28695	65	B PRIOR ART AND...	sensor calibration	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28696	67	B PRIOR ART AND...	sensor calibration	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - sensor calibration - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28697	57	C TRADE SECRET OR...	sensor calibration	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - sensor calibration - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28698	51	C TRADE SECRET OR...	sensor calibration	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - sensor calibration - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28699	53	C TRADE SECRET OR...	sensor calibration	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - sensor calibration - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28700	55	C TRADE SECRET OR...	sensor calibration	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - sensor calibration - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28701	54	C TRADE SECRET OR...	sensor calibration	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - sensor calibration - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28702	56	C TRADE SECRET OR...	sensor calibration	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - sensor calibration - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28703	50	C TRADE SECRET OR...	sensor calibration	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28704	60	C TRADE SECRET OR...	sensor calibration	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - sensor calibration - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28705	50	C TRADE SECRET OR...	sensor calibration	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28706	52	C TRADE SECRET OR...	sensor calibration	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - sensor calibration - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28707	54	C TRADE SECRET OR...	sensor calibration	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - sensor calibration - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28708	48	C TRADE SECRET OR...	sensor calibration	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - sensor calibration - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28709	50	C TRADE SECRET OR...	sensor calibration	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - sensor calibration - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28710	52	C TRADE SECRET OR...	sensor calibration	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - sensor calibration - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28711	67	B PRIOR ART AND...	sensor calibration	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - sensor calibration - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28712	57	C TRADE SECRET OR...	sensor calibration	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - sensor calibration - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28713	51	C TRADE SECRET OR...	sensor calibration	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28714	61	C TRADE SECRET OR...	sensor calibration	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - sensor calibration - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28715	63	B PRIOR ART AND...	sensor calibration	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28716	65	B PRIOR ART AND...	sensor calibration	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - sensor calibration - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28717	67	B PRIOR ART AND...	sensor calibration	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - sensor calibration - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28718	49	C TRADE SECRET OR...	sensor calibration	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - sensor calibration - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28719	51	C TRADE SECRET OR...	sensor calibration	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - sensor calibration - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28720	53	C TRADE SECRET OR...	sensor calibration	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - sensor calibration - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28721	60	C TRADE SECRET OR...	sensor calibration	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - sensor calibration - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28722	62	C TRADE SECRET OR...	sensor calibration	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - sensor calibration - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28723	56	C TRADE SECRET OR...	sensor calibration	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28724	66	B PRIOR ART AND...	sensor calibration	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - sensor calibration - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28725	68	B PRIOR ART AND...	sensor calibration	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28726	58	C TRADE SECRET OR...	sensor calibration	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - sensor calibration - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28727	60	C TRADE SECRET OR...	sensor calibration	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - sensor calibration - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28728	54	C TRADE SECRET OR...	sensor calibration	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - sensor calibration - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28729	56	C TRADE SECRET OR...	sensor calibration	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - sensor calibration - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28730	58	C TRADE SECRET OR...	sensor calibration	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - sensor calibration - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28731	57	C TRADE SECRET OR...	sensor calibration	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - sensor calibration - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28732	59	C TRADE SECRET OR...	sensor calibration	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - sensor calibration - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28733	41	D MERGE ARCHIVE OR...	sensor calibration	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28734	51	C TRADE SECRET OR...	sensor calibration	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - sensor calibration - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28735	53	C TRADE SECRET OR...	sensor calibration	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28736	55	C TRADE SECRET OR...	sensor calibration	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - sensor calibration - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28737	57	C TRADE SECRET OR...	sensor calibration	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - sensor calibration - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28738	51	C TRADE SECRET OR...	sensor calibration	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - sensor calibration - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28739	41	D MERGE ARCHIVE OR...	sensor calibration	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - sensor calibration - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28740	43	D MERGE ARCHIVE OR...	sensor calibration	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - sensor calibration - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28741	50	C TRADE SECRET OR...	sensor calibration	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - sensor calibration - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28742	52	C TRADE SECRET OR...	sensor calibration	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - sensor calibration - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28743	46	D MERGE ARCHIVE OR...	sensor calibration	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28744	56	C TRADE SECRET OR...	sensor calibration	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - sensor calibration - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28745	58	C TRADE SECRET OR...	sensor calibration	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28746	60	C TRADE SECRET OR...	sensor calibration	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - sensor calibration - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28747	50	C TRADE SECRET OR...	sensor calibration	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - sensor calibration - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28748	44	D MERGE ARCHIVE OR...	sensor calibration	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - sensor calibration - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28749	46	D MERGE ARCHIVE OR...	sensor calibration	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - sensor calibration - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28750	48	C TRADE SECRET OR...	sensor calibration	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - sensor calibration - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28751	55	C TRADE SECRET OR...	sensor calibration	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - sensor calibration - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28752	57	C TRADE SECRET OR...	sensor calibration	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - sensor calibration - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28753	51	C TRADE SECRET OR...	sensor calibration	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28754	49	C TRADE SECRET OR...	sensor calibration	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - sensor calibration - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28755	51	C TRADE SECRET OR...	sensor calibration	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28756	53	C TRADE SECRET OR...	sensor calibration	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - sensor calibration - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28757	55	C TRADE SECRET OR...	sensor calibration	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - sensor calibration - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28758	49	C TRADE SECRET OR...	sensor calibration	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - sensor calibration - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28759	51	C TRADE SECRET OR...	sensor calibration	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - sensor calibration - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28760	41	D MERGE ARCHIVE OR...	sensor calibration	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - sensor calibration - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28761	68	B PRIOR ART AND...	sensor calibration	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - sensor calibration - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28762	58	C TRADE SECRET OR...	sensor calibration	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - sensor calibration - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28763	52	C TRADE SECRET OR...	sensor calibration	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28764	62	C TRADE SECRET OR...	sensor calibration	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - sensor calibration - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28765	64	B PRIOR ART AND...	sensor calibration	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28766	66	B PRIOR ART AND...	sensor calibration	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - sensor calibration - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28767	68	B PRIOR ART AND...	sensor calibration	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - sensor calibration - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28768	50	C TRADE SECRET OR...	sensor calibration	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - sensor calibration - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28769	52	C TRADE SECRET OR...	sensor calibration	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - sensor calibration - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28770	54	C TRADE SECRET OR...	sensor calibration	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - sensor calibration - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28771	61	C TRADE SECRET OR...	sensor calibration	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - sensor calibration - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28772	63	B PRIOR ART AND...	sensor calibration	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - sensor calibration - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28773	57	C TRADE SECRET OR...	sensor calibration	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28774	67	B PRIOR ART AND...	sensor calibration	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - sensor calibration - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28775	57	C TRADE SECRET OR...	sensor calibration	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28776	59	C TRADE SECRET OR...	sensor calibration	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - sensor calibration - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28777	61	C TRADE SECRET OR...	sensor calibration	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - sensor calibration - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28778	55	C TRADE SECRET OR...	sensor calibration	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - sensor calibration - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28779	57	C TRADE SECRET OR...	sensor calibration	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - sensor calibration - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28780	59	C TRADE SECRET OR...	sensor calibration	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - sensor calibration - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28781	66	B PRIOR ART AND...	sensor calibration	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - sensor calibration - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28782	68	B PRIOR ART AND...	sensor calibration	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - sensor calibration - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28783	50	C TRADE SECRET OR...	sensor calibration	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28784	60	C TRADE SECRET OR...	sensor calibration	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - sensor calibration - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28785	62	C TRADE SECRET OR...	sensor calibration	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28786	64	B PRIOR ART AND...	sensor calibration	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - sensor calibration - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28787	66	B PRIOR ART AND...	sensor calibration	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - sensor calibration - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28788	60	C TRADE SECRET OR...	sensor calibration	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - sensor calibration - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28789	50	C TRADE SECRET OR...	sensor calibration	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - sensor calibration - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28790	52	C TRADE SECRET OR...	sensor calibration	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - sensor calibration - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28791	51	C TRADE SECRET OR...	sensor calibration	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - sensor calibration - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28792	53	C TRADE SECRET OR...	sensor calibration	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - sensor calibration - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28793	47	D MERGE ARCHIVE OR...	sensor calibration	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28794	57	C TRADE SECRET OR...	sensor calibration	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - sensor calibration - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28795	59	C TRADE SECRET OR...	sensor calibration	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - sensor calibration - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28796	49	C TRADE SECRET OR...	sensor calibration	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - sensor calibration - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28797	51	C TRADE SECRET OR...	sensor calibration	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - sensor calibration - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28798	45	D MERGE ARCHIVE OR...	sensor calibration	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - sensor calibration - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28799	47	D MERGE ARCHIVE OR...	sensor calibration	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - sensor calibration - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28800	49	C TRADE SECRET OR...	sensor calibration	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - sensor calibration - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28801	57	C TRADE SECRET OR...	mission reserve	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - mission reserve - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28802	59	C TRADE SECRET OR...	mission reserve	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - mission reserve - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28803	53	C TRADE SECRET OR...	mission reserve	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - mission reserve - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28804	51	C TRADE SECRET OR...	mission reserve	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - mission reserve - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28805	53	C TRADE SECRET OR...	mission reserve	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - mission reserve - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28806	55	C TRADE SECRET OR...	mission reserve	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - mission reserve - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28807	57	C TRADE SECRET OR...	mission reserve	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - mission reserve - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28808	51	C TRADE SECRET OR...	mission reserve	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - mission reserve - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28809	53	C TRADE SECRET OR...	mission reserve	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - mission reserve - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28810	43	D MERGE ARCHIVE OR...	mission reserve	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - mission reserve - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28811	54	C TRADE SECRET OR...	mission reserve	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - mission reserve - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28812	44	D MERGE ARCHIVE OR...	mission reserve	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - mission reserve - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28813	38	D MERGE ARCHIVE OR...	mission reserve	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - mission reserve - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28814	48	C TRADE SECRET OR...	mission reserve	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - mission reserve - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28815	50	C TRADE SECRET OR...	mission reserve	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - mission reserve - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28816	52	C TRADE SECRET OR...	mission reserve	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - mission reserve - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28817	54	C TRADE SECRET OR...	mission reserve	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - mission reserve - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28818	36	D MERGE ARCHIVE OR...	mission reserve	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - mission reserve - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28819	38	D MERGE ARCHIVE OR...	mission reserve	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - mission reserve - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28820	40	D MERGE ARCHIVE OR...	mission reserve	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - mission reserve - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28821	55	C TRADE SECRET OR...	mission reserve	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - mission reserve - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28822	57	C TRADE SECRET OR...	mission reserve	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - mission reserve - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28823	51	C TRADE SECRET OR...	mission reserve	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - mission reserve - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28824	61	C TRADE SECRET OR...	mission reserve	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - mission reserve - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28825	51	C TRADE SECRET OR...	mission reserve	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - mission reserve - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28826	53	C TRADE SECRET OR...	mission reserve	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - mission reserve - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28827	55	C TRADE SECRET OR...	mission reserve	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - mission reserve - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28828	49	C TRADE SECRET OR...	mission reserve	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - mission reserve - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28829	51	C TRADE SECRET OR...	mission reserve	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - mission reserve - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28830	53	C TRADE SECRET OR...	mission reserve	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - mission reserve - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28831	60	C TRADE SECRET OR...	mission reserve	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - mission reserve - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28832	62	C TRADE SECRET OR...	mission reserve	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - mission reserve - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28833	44	D MERGE ARCHIVE OR...	mission reserve	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - mission reserve - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28834	54	C TRADE SECRET OR...	mission reserve	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - mission reserve - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28835	56	C TRADE SECRET OR...	mission reserve	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - mission reserve - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28836	58	C TRADE SECRET OR...	mission reserve	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - mission reserve - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28837	60	C TRADE SECRET OR...	mission reserve	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - mission reserve - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28838	54	C TRADE SECRET OR...	mission reserve	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - mission reserve - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28839	44	D MERGE ARCHIVE OR...	mission reserve	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - mission reserve - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28840	46	D MERGE ARCHIVE OR...	mission reserve	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - mission reserve - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28841	53	C TRADE SECRET OR...	mission reserve	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - mission reserve - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28842	55	C TRADE SECRET OR...	mission reserve	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - mission reserve - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28843	49	C TRADE SECRET OR...	mission reserve	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - mission reserve - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28844	59	C TRADE SECRET OR...	mission reserve	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - mission reserve - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28845	61	C TRADE SECRET OR...	mission reserve	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - mission reserve - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28846	51	C TRADE SECRET OR...	mission reserve	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - mission reserve - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28847	53	C TRADE SECRET OR...	mission reserve	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - mission reserve - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28848	47	D MERGE ARCHIVE OR...	mission reserve	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - mission reserve - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28849	49	C TRADE SECRET OR...	mission reserve	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - mission reserve - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28850	51	C TRADE SECRET OR...	mission reserve	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - mission reserve - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28851	58	C TRADE SECRET OR...	mission reserve	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - mission reserve - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28852	60	C TRADE SECRET OR...	mission reserve	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - mission reserve - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28853	54	C TRADE SECRET OR...	mission reserve	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - mission reserve - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28854	52	C TRADE SECRET OR...	mission reserve	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - mission reserve - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28855	54	C TRADE SECRET OR...	mission reserve	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - mission reserve - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28856	56	C TRADE SECRET OR...	mission reserve	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - mission reserve - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28857	58	C TRADE SECRET OR...	mission reserve	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - mission reserve - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28858	52	C TRADE SECRET OR...	mission reserve	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - mission reserve - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28859	54	C TRADE SECRET OR...	mission reserve	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - mission reserve - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28860	44	D MERGE ARCHIVE OR...	mission reserve	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - mission reserve - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28861	43	D MERGE ARCHIVE OR...	mission reserve	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - mission reserve - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28862	45	D MERGE ARCHIVE OR...	mission reserve	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - mission reserve - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28863	39	D MERGE ARCHIVE OR...	mission reserve	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - mission reserve - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28864	49	C TRADE SECRET OR...	mission reserve	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - mission reserve - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28865	51	C TRADE SECRET OR...	mission reserve	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - mission reserve - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28866	53	C TRADE SECRET OR...	mission reserve	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - mission reserve - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28867	43	D MERGE ARCHIVE OR...	mission reserve	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - mission reserve - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28868	37	D MERGE ARCHIVE OR...	mission reserve	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - mission reserve - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28869	39	D MERGE ARCHIVE OR...	mission reserve	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - mission reserve - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28870	41	D MERGE ARCHIVE OR...	mission reserve	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - mission reserve - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28871	56	C TRADE SECRET OR...	mission reserve	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - mission reserve - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28872	58	C TRADE SECRET OR...	mission reserve	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - mission reserve - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28873	52	C TRADE SECRET OR...	mission reserve	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - mission reserve - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28874	62	C TRADE SECRET OR...	mission reserve	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - mission reserve - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28875	52	C TRADE SECRET OR...	mission reserve	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - mission reserve - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28876	54	C TRADE SECRET OR...	mission reserve	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - mission reserve - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28877	56	C TRADE SECRET OR...	mission reserve	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - mission reserve - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28878	50	C TRADE SECRET OR...	mission reserve	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - mission reserve - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28879	52	C TRADE SECRET OR...	mission reserve	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - mission reserve - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28880	54	C TRADE SECRET OR...	mission reserve	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - mission reserve - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28881	61	C TRADE SECRET OR...	mission reserve	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - mission reserve - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28882	51	C TRADE SECRET OR...	mission reserve	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - mission reserve - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28883	45	D MERGE ARCHIVE OR...	mission reserve	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - mission reserve - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28884	55	C TRADE SECRET OR...	mission reserve	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - mission reserve - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28885	57	C TRADE SECRET OR...	mission reserve	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - mission reserve - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28886	59	C TRADE SECRET OR...	mission reserve	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - mission reserve - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28887	61	C TRADE SECRET OR...	mission reserve	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - mission reserve - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28888	43	D MERGE ARCHIVE OR...	mission reserve	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - mission reserve - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28889	45	D MERGE ARCHIVE OR...	mission reserve	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - mission reserve - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28890	47	D MERGE ARCHIVE OR...	mission reserve	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - mission reserve - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28891	54	C TRADE SECRET OR...	mission reserve	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - mission reserve - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28892	56	C TRADE SECRET OR...	mission reserve	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - mission reserve - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28893	50	C TRADE SECRET OR...	mission reserve	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - mission reserve - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28894	60	C TRADE SECRET OR...	mission reserve	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - mission reserve - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28895	62	C TRADE SECRET OR...	mission reserve	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - mission reserve - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28896	52	C TRADE SECRET OR...	mission reserve	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - mission reserve - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28897	54	C TRADE SECRET OR...	mission reserve	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - mission reserve - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28898	48	C TRADE SECRET OR...	mission reserve	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - mission reserve - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28899	50	C TRADE SECRET OR...	mission reserve	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - mission reserve - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28900	52	C TRADE SECRET OR...	mission reserve	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - mission reserve - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28901	51	C TRADE SECRET OR...	mission reserve	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - mission reserve - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28902	53	C TRADE SECRET OR...	mission reserve	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - mission reserve - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28903	35	D MERGE ARCHIVE OR...	mission reserve	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - mission reserve - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28904	45	D MERGE ARCHIVE OR...	mission reserve	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - mission reserve - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28905	47	D MERGE ARCHIVE OR...	mission reserve	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - mission reserve - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28906	49	C TRADE SECRET OR...	mission reserve	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - mission reserve - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28907	51	C TRADE SECRET OR...	mission reserve	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - mission reserve - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28908	45	D MERGE ARCHIVE OR...	mission reserve	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - mission reserve - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28909	35	D MERGE ARCHIVE OR...	mission reserve	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - mission reserve - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28910	37	D MERGE ARCHIVE OR...	mission reserve	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - mission reserve - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28911	52	C TRADE SECRET OR...	mission reserve	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - mission reserve - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28912	54	C TRADE SECRET OR...	mission reserve	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - mission reserve - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28913	48	C TRADE SECRET OR...	mission reserve	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - mission reserve - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28914	58	C TRADE SECRET OR...	mission reserve	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - mission reserve - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28915	60	C TRADE SECRET OR...	mission reserve	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - mission reserve - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28916	62	C TRADE SECRET OR...	mission reserve	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - mission reserve - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28917	52	C TRADE SECRET OR...	mission reserve	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - mission reserve - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28918	46	D MERGE ARCHIVE OR...	mission reserve	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - mission reserve - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28919	48	C TRADE SECRET OR...	mission reserve	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - mission reserve - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28920	50	C TRADE SECRET OR...	mission reserve	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - mission reserve - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28921	57	C TRADE SECRET OR...	mission reserve	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - mission reserve - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28922	59	C TRADE SECRET OR...	mission reserve	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - mission reserve - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28923	53	C TRADE SECRET OR...	mission reserve	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - mission reserve - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28924	51	C TRADE SECRET OR...	mission reserve	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - mission reserve - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28925	53	C TRADE SECRET OR...	mission reserve	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - mission reserve - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28926	55	C TRADE SECRET OR...	mission reserve	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - mission reserve - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28927	57	C TRADE SECRET OR...	mission reserve	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - mission reserve - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28928	51	C TRADE SECRET OR...	mission reserve	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - mission reserve - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28929	53	C TRADE SECRET OR...	mission reserve	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - mission reserve - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28930	43	D MERGE ARCHIVE OR...	mission reserve	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - mission reserve - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28931	54	C TRADE SECRET OR...	mission reserve	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - mission reserve - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28932	44	D MERGE ARCHIVE OR...	mission reserve	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - mission reserve - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28933	38	D MERGE ARCHIVE OR...	mission reserve	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - mission reserve - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28934	48	C TRADE SECRET OR...	mission reserve	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - mission reserve - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28935	50	C TRADE SECRET OR...	mission reserve	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - mission reserve - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28936	52	C TRADE SECRET OR...	mission reserve	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - mission reserve - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28937	54	C TRADE SECRET OR...	mission reserve	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - mission reserve - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28938	36	D MERGE ARCHIVE OR...	mission reserve	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - mission reserve - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28939	38	D MERGE ARCHIVE OR...	mission reserve	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - mission reserve - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28940	40	D MERGE ARCHIVE OR...	mission reserve	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - mission reserve - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28941	47	D MERGE ARCHIVE OR...	mission reserve	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - mission reserve - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28942	49	C TRADE SECRET OR...	mission reserve	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - mission reserve - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28943	43	D MERGE ARCHIVE OR...	mission reserve	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - mission reserve - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28944	53	C TRADE SECRET OR...	mission reserve	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - mission reserve - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28945	43	D MERGE ARCHIVE OR...	mission reserve	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - mission reserve - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28946	45	D MERGE ARCHIVE OR...	mission reserve	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - mission reserve - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28947	47	D MERGE ARCHIVE OR...	mission reserve	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - mission reserve - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28948	41	D MERGE ARCHIVE OR...	mission reserve	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - mission reserve - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28949	43	D MERGE ARCHIVE OR...	mission reserve	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - mission reserve - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28950	45	D MERGE ARCHIVE OR...	mission reserve	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - mission reserve - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28951	52	C TRADE SECRET OR...	mission reserve	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - mission reserve - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28952	54	C TRADE SECRET OR...	mission reserve	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - mission reserve - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28953	36	D MERGE ARCHIVE OR...	mission reserve	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - mission reserve - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28954	46	D MERGE ARCHIVE OR...	mission reserve	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - mission reserve - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28955	48	C TRADE SECRET OR...	mission reserve	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - mission reserve - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28956	50	C TRADE SECRET OR...	mission reserve	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - mission reserve - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28957	52	C TRADE SECRET OR...	mission reserve	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - mission reserve - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28958	46	D MERGE ARCHIVE OR...	mission reserve	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - mission reserve - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28959	36	D MERGE ARCHIVE OR...	mission reserve	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - mission reserve - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28960	38	D MERGE ARCHIVE OR...	mission reserve	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - mission reserve - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28961	53	C TRADE SECRET OR...	mission reserve	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - mission reserve - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28962	55	C TRADE SECRET OR...	mission reserve	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - mission reserve - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28963	49	C TRADE SECRET OR...	mission reserve	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - mission reserve - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28964	59	C TRADE SECRET OR...	mission reserve	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - mission reserve - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28965	61	C TRADE SECRET OR...	mission reserve	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - mission reserve - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28966	51	C TRADE SECRET OR...	mission reserve	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - mission reserve - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28967	53	C TRADE SECRET OR...	mission reserve	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - mission reserve - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28968	47	D MERGE ARCHIVE OR...	mission reserve	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - mission reserve - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28969	49	C TRADE SECRET OR...	mission reserve	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - mission reserve - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28970	51	C TRADE SECRET OR...	mission reserve	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - mission reserve - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28971	58	C TRADE SECRET OR...	mission reserve	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - mission reserve - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28972	60	C TRADE SECRET OR...	mission reserve	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - mission reserve - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28973	54	C TRADE SECRET OR...	mission reserve	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - mission reserve - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28974	52	C TRADE SECRET OR...	mission reserve	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - mission reserve - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28975	54	C TRADE SECRET OR...	mission reserve	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - mission reserve - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28976	56	C TRADE SECRET OR...	mission reserve	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - mission reserve - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28977	58	C TRADE SECRET OR...	mission reserve	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - mission reserve - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28978	52	C TRADE SECRET OR...	mission reserve	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - mission reserve - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28979	54	C TRADE SECRET OR...	mission reserve	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - mission reserve - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28980	44	D MERGE ARCHIVE OR...	mission reserve	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - mission reserve - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28981	51	C TRADE SECRET OR...	mission reserve	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - mission reserve - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28982	53	C TRADE SECRET OR...	mission reserve	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - mission reserve - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28983	47	D MERGE ARCHIVE OR...	mission reserve	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - mission reserve - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28984	57	C TRADE SECRET OR...	mission reserve	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - mission reserve - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-28985	59	C TRADE SECRET OR...	mission reserve	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - mission reserve - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28986	61	C TRADE SECRET OR...	mission reserve	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - mission reserve - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28987	51	C TRADE SECRET OR...	mission reserve	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - mission reserve - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28988	45	D MERGE ARCHIVE OR...	mission reserve	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - mission reserve - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28989	47	D MERGE ARCHIVE OR...	mission reserve	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - mission reserve - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28990	49	C TRADE SECRET OR...	mission reserve	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - mission reserve - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28991	48	C TRADE SECRET OR...	mission reserve	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - mission reserve - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28992	50	C TRADE SECRET OR...	mission reserve	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - mission reserve - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28993	44	D MERGE ARCHIVE OR...	mission reserve	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - mission reserve - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28994	54	C TRADE SECRET OR...	mission reserve	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - mission reserve - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28995	44	D MERGE ARCHIVE OR...	mission reserve	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - mission reserve - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28996	46	D MERGE ARCHIVE OR...	mission reserve	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - mission reserve - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28997	48	C TRADE SECRET OR...	mission reserve	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - mission reserve - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28998	42	D MERGE ARCHIVE OR...	mission reserve	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - mission reserve - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-28999	44	D MERGE ARCHIVE OR...	mission reserve	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - mission reserve - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29000	46	D MERGE ARCHIVE OR...	mission reserve	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - mission reserve - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29001	60	C TRADE SECRET OR...	energy conservation	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - energy conservation - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29002	62	C TRADE SECRET OR...	energy conservation	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - energy conservation - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29003	44	D MERGE ARCHIVE OR...	energy conservation	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - energy conservation - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29004	54	C TRADE SECRET OR...	energy conservation	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - energy conservation - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29005	56	C TRADE SECRET OR...	energy conservation	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - energy conservation - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29006	58	C TRADE SECRET OR...	energy conservation	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - energy conservation - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29007	60	C TRADE SECRET OR...	energy conservation	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - energy conservation - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29008	54	C TRADE SECRET OR...	energy conservation	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - energy conservation - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29009	44	D MERGE ARCHIVE OR...	energy conservation	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - energy conservation - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29010	46	D MERGE ARCHIVE OR...	energy conservation	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - energy conservation - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29011	45	D MERGE ARCHIVE OR...	energy conservation	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - energy conservation - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29012	47	D MERGE ARCHIVE OR...	energy conservation	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - energy conservation - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29013	41	D MERGE ARCHIVE OR...	energy conservation	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - energy conservation - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29014	51	C TRADE SECRET OR...	energy conservation	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - energy conservation - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29015	53	C TRADE SECRET OR...	energy conservation	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - energy conservation - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29016	43	D MERGE ARCHIVE OR...	energy conservation	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - energy conservation - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29017	45	D MERGE ARCHIVE OR...	energy conservation	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - energy conservation - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29018	39	D MERGE ARCHIVE OR...	energy conservation	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - energy conservation - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29019	41	D MERGE ARCHIVE OR...	energy conservation	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - energy conservation - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29020	43	D MERGE ARCHIVE OR...	energy conservation	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - energy conservation - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29021	58	C TRADE SECRET OR...	energy conservation	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - energy conservation - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29022	60	C TRADE SECRET OR...	energy conservation	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - energy conservation - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29023	54	C TRADE SECRET OR...	energy conservation	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - energy conservation - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29024	52	C TRADE SECRET OR...	energy conservation	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - energy conservation - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29025	54	C TRADE SECRET OR...	energy conservation	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - energy conservation - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29026	56	C TRADE SECRET OR...	energy conservation	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - energy conservation - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29027	58	C TRADE SECRET OR...	energy conservation	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - energy conservation - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29028	52	C TRADE SECRET OR...	energy conservation	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - energy conservation - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29029	54	C TRADE SECRET OR...	energy conservation	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - energy conservation - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29030	44	D MERGE ARCHIVE OR...	energy conservation	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - energy conservation - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29031	51	C TRADE SECRET OR...	energy conservation	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - energy conservation - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29032	53	C TRADE SECRET OR...	energy conservation	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - energy conservation - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29033	47	D MERGE ARCHIVE OR...	energy conservation	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - energy conservation - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29034	57	C TRADE SECRET OR...	energy conservation	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - energy conservation - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29035	59	C TRADE SECRET OR...	energy conservation	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - energy conservation - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29036	61	C TRADE SECRET OR...	energy conservation	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - energy conservation - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29037	51	C TRADE SECRET OR...	energy conservation	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - energy conservation - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29038	45	D MERGE ARCHIVE OR...	energy conservation	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - energy conservation - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29039	47	D MERGE ARCHIVE OR...	energy conservation	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - energy conservation - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29040	49	C TRADE SECRET OR...	energy conservation	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - energy conservation - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29041	56	C TRADE SECRET OR...	energy conservation	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - energy conservation - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29042	58	C TRADE SECRET OR...	energy conservation	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - energy conservation - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29043	52	C TRADE SECRET OR...	energy conservation	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - energy conservation - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29044	62	C TRADE SECRET OR...	energy conservation	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - energy conservation - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29045	52	C TRADE SECRET OR...	energy conservation	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - energy conservation - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29046	54	C TRADE SECRET OR...	energy conservation	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - energy conservation - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29047	56	C TRADE SECRET OR...	energy conservation	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - energy conservation - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29048	50	C TRADE SECRET OR...	energy conservation	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - energy conservation - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29049	52	C TRADE SECRET OR...	energy conservation	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - energy conservation - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29050	54	C TRADE SECRET OR...	energy conservation	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - energy conservation - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29051	61	C TRADE SECRET OR...	energy conservation	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - energy conservation - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29052	51	C TRADE SECRET OR...	energy conservation	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - energy conservation - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29053	45	D MERGE ARCHIVE OR...	energy conservation	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - energy conservation - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29054	55	C TRADE SECRET OR...	energy conservation	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - energy conservation - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29055	57	C TRADE SECRET OR...	energy conservation	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - energy conservation - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29056	59	C TRADE SECRET OR...	energy conservation	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - energy conservation - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29057	61	C TRADE SECRET OR...	energy conservation	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - energy conservation - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29058	43	D MERGE ARCHIVE OR...	energy conservation	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - energy conservation - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29059	45	D MERGE ARCHIVE OR...	energy conservation	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - energy conservation - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29060	47	D MERGE ARCHIVE OR...	energy conservation	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - energy conservation - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29061	46	D MERGE ARCHIVE OR...	energy conservation	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - energy conservation - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29062	48	C TRADE SECRET OR...	energy conservation	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - energy conservation - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29063	42	D MERGE ARCHIVE OR...	energy conservation	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - energy conservation - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29064	52	C TRADE SECRET OR...	energy conservation	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - energy conservation - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29065	54	C TRADE SECRET OR...	energy conservation	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - energy conservation - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29066	44	D MERGE ARCHIVE OR...	energy conservation	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - energy conservation - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29067	46	D MERGE ARCHIVE OR...	energy conservation	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - energy conservation - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29068	40	D MERGE ARCHIVE OR...	energy conservation	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - energy conservation - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29069	42	D MERGE ARCHIVE OR...	energy conservation	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - energy conservation - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29070	44	D MERGE ARCHIVE OR...	energy conservation	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - energy conservation - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29071	59	C TRADE SECRET OR...	energy conservation	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - energy conservation - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29072	61	C TRADE SECRET OR...	energy conservation	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - energy conservation - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29073	43	D MERGE ARCHIVE OR...	energy conservation	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - energy conservation - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29074	53	C TRADE SECRET OR...	energy conservation	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - energy conservation - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29075	55	C TRADE SECRET OR...	energy conservation	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - energy conservation - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29076	57	C TRADE SECRET OR...	energy conservation	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - energy conservation - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29077	59	C TRADE SECRET OR...	energy conservation	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - energy conservation - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29078	53	C TRADE SECRET OR...	energy conservation	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - energy conservation - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29079	43	D MERGE ARCHIVE OR...	energy conservation	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - energy conservation - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29080	45	D MERGE ARCHIVE OR...	energy conservation	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - energy conservation - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29081	52	C TRADE SECRET OR...	energy conservation	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - energy conservation - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29082	54	C TRADE SECRET OR...	energy conservation	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - energy conservation - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29083	48	C TRADE SECRET OR...	energy conservation	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - energy conservation - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29084	58	C TRADE SECRET OR...	energy conservation	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - energy conservation - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29085	60	C TRADE SECRET OR...	energy conservation	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - energy conservation - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29086	62	C TRADE SECRET OR...	energy conservation	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - energy conservation - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29087	52	C TRADE SECRET OR...	energy conservation	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - energy conservation - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29088	46	D MERGE ARCHIVE OR...	energy conservation	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - energy conservation - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29089	48	C TRADE SECRET OR...	energy conservation	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - energy conservation - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29090	50	C TRADE SECRET OR...	energy conservation	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - energy conservation - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29091	57	C TRADE SECRET OR...	energy conservation	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - energy conservation - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29092	59	C TRADE SECRET OR...	energy conservation	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - energy conservation - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29093	53	C TRADE SECRET OR...	energy conservation	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - energy conservation - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29094	51	C TRADE SECRET OR...	energy conservation	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - energy conservation - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29095	53	C TRADE SECRET OR...	energy conservation	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - energy conservation - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29096	55	C TRADE SECRET OR...	energy conservation	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - energy conservation - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29097	57	C TRADE SECRET OR...	energy conservation	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - energy conservation - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29098	51	C TRADE SECRET OR...	energy conservation	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - energy conservation - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29099	53	C TRADE SECRET OR...	energy conservation	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - energy conservation - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29100	43	D MERGE ARCHIVE OR...	energy conservation	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - energy conservation - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29101	54	C TRADE SECRET OR...	energy conservation	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - energy conservation - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29102	44	D MERGE ARCHIVE OR...	energy conservation	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - energy conservation - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29103	38	D MERGE ARCHIVE OR...	energy conservation	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - energy conservation - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29104	48	C TRADE SECRET OR...	energy conservation	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - energy conservation - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29105	50	C TRADE SECRET OR...	energy conservation	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - energy conservation - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29106	52	C TRADE SECRET OR...	energy conservation	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - energy conservation - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29107	54	C TRADE SECRET OR...	energy conservation	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - energy conservation - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29108	36	D MERGE ARCHIVE OR...	energy conservation	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - energy conservation - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29109	38	D MERGE ARCHIVE OR...	energy conservation	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - energy conservation - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29110	40	D MERGE ARCHIVE OR...	energy conservation	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - energy conservation - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29111	55	C TRADE SECRET OR...	energy conservation	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - energy conservation - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29112	57	C TRADE SECRET OR...	energy conservation	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - energy conservation - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29113	51	C TRADE SECRET OR...	energy conservation	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - energy conservation - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29114	61	C TRADE SECRET OR...	energy conservation	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - energy conservation - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29115	51	C TRADE SECRET OR...	energy conservation	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - energy conservation - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29116	53	C TRADE SECRET OR...	energy conservation	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - energy conservation - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29117	55	C TRADE SECRET OR...	energy conservation	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - energy conservation - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29118	49	C TRADE SECRET OR...	energy conservation	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - energy conservation - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29119	51	C TRADE SECRET OR...	energy conservation	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - energy conservation - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29120	53	C TRADE SECRET OR...	energy conservation	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - energy conservation - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29121	60	C TRADE SECRET OR...	energy conservation	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - energy conservation - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29122	62	C TRADE SECRET OR...	energy conservation	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - energy conservation - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29123	44	D MERGE ARCHIVE OR...	energy conservation	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - energy conservation - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29124	54	C TRADE SECRET OR...	energy conservation	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - energy conservation - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29125	56	C TRADE SECRET OR...	energy conservation	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - energy conservation - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29126	58	C TRADE SECRET OR...	energy conservation	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - energy conservation - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29127	60	C TRADE SECRET OR...	energy conservation	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - energy conservation - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29128	54	C TRADE SECRET OR...	energy conservation	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - energy conservation - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29129	44	D MERGE ARCHIVE OR...	energy conservation	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - energy conservation - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29130	46	D MERGE ARCHIVE OR...	energy conservation	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - energy conservation - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29131	45	D MERGE ARCHIVE OR...	energy conservation	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - energy conservation - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29132	47	D MERGE ARCHIVE OR...	energy conservation	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - energy conservation - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29133	41	D MERGE ARCHIVE OR...	energy conservation	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - energy conservation - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29134	51	C TRADE SECRET OR...	energy conservation	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - energy conservation - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29135	53	C TRADE SECRET OR...	energy conservation	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - energy conservation - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29136	43	D MERGE ARCHIVE OR...	energy conservation	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - energy conservation - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29137	45	D MERGE ARCHIVE OR...	energy conservation	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - energy conservation - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29138	39	D MERGE ARCHIVE OR...	energy conservation	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - energy conservation - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29139	41	D MERGE ARCHIVE OR...	energy conservation	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - energy conservation - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29140	43	D MERGE ARCHIVE OR...	energy conservation	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - energy conservation - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29141	50	C TRADE SECRET OR...	energy conservation	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - energy conservation - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29142	52	C TRADE SECRET OR...	energy conservation	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - energy conservation - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29143	46	D MERGE ARCHIVE OR...	energy conservation	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - energy conservation - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29144	44	D MERGE ARCHIVE OR...	energy conservation	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - energy conservation - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29145	46	D MERGE ARCHIVE OR...	energy conservation	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - energy conservation - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29146	48	C TRADE SECRET OR...	energy conservation	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - energy conservation - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29147	50	C TRADE SECRET OR...	energy conservation	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - energy conservation - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29148	44	D MERGE ARCHIVE OR...	energy conservation	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - energy conservation - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29149	46	D MERGE ARCHIVE OR...	energy conservation	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - energy conservation - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29150	36	D MERGE ARCHIVE OR...	energy conservation	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - energy conservation - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29151	43	D MERGE ARCHIVE OR...	energy conservation	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - energy conservation - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29152	45	D MERGE ARCHIVE OR...	energy conservation	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - energy conservation - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29153	39	D MERGE ARCHIVE OR...	energy conservation	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - energy conservation - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29154	49	C TRADE SECRET OR...	energy conservation	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - energy conservation - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29155	51	C TRADE SECRET OR...	energy conservation	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - energy conservation - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29156	53	C TRADE SECRET OR...	energy conservation	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - energy conservation - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29157	43	D MERGE ARCHIVE OR...	energy conservation	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - energy conservation - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29158	37	D MERGE ARCHIVE OR...	energy conservation	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - energy conservation - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29159	39	D MERGE ARCHIVE OR...	energy conservation	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - energy conservation - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29160	41	D MERGE ARCHIVE OR...	energy conservation	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - energy conservation - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29161	56	C TRADE SECRET OR...	energy conservation	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - energy conservation - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29162	58	C TRADE SECRET OR...	energy conservation	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - energy conservation - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29163	52	C TRADE SECRET OR...	energy conservation	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - energy conservation - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29164	62	C TRADE SECRET OR...	energy conservation	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - energy conservation - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29165	52	C TRADE SECRET OR...	energy conservation	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - energy conservation - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29166	54	C TRADE SECRET OR...	energy conservation	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - energy conservation - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29167	56	C TRADE SECRET OR...	energy conservation	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - energy conservation - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29168	50	C TRADE SECRET OR...	energy conservation	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - energy conservation - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29169	52	C TRADE SECRET OR...	energy conservation	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - energy conservation - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29170	54	C TRADE SECRET OR...	energy conservation	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - energy conservation - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29171	61	C TRADE SECRET OR...	energy conservation	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - energy conservation - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29172	51	C TRADE SECRET OR...	energy conservation	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - energy conservation - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29173	45	D MERGE ARCHIVE OR...	energy conservation	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - energy conservation - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29174	55	C TRADE SECRET OR...	energy conservation	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - energy conservation - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29175	57	C TRADE SECRET OR...	energy conservation	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - energy conservation - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29176	59	C TRADE SECRET OR...	energy conservation	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - energy conservation - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29177	61	C TRADE SECRET OR...	energy conservation	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - energy conservation - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29178	43	D MERGE ARCHIVE OR...	energy conservation	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - energy conservation - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29179	45	D MERGE ARCHIVE OR...	energy conservation	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - energy conservation - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29180	47	D MERGE ARCHIVE OR...	energy conservation	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - energy conservation - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29181	54	C TRADE SECRET OR...	energy conservation	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - energy conservation - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29182	56	C TRADE SECRET OR...	energy conservation	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - energy conservation - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29183	50	C TRADE SECRET OR...	energy conservation	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - energy conservation - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29184	60	C TRADE SECRET OR...	energy conservation	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - energy conservation - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29185	62	C TRADE SECRET OR...	energy conservation	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - energy conservation - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29186	52	C TRADE SECRET OR...	energy conservation	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - energy conservation - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29187	54	C TRADE SECRET OR...	energy conservation	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - energy conservation - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29188	48	C TRADE SECRET OR...	energy conservation	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - energy conservation - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29189	50	C TRADE SECRET OR...	energy conservation	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - energy conservation - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29190	52	C TRADE SECRET OR...	energy conservation	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - energy conservation - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29191	51	C TRADE SECRET OR...	energy conservation	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - energy conservation - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29192	53	C TRADE SECRET OR...	energy conservation	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - energy conservation - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29193	35	D MERGE ARCHIVE OR...	energy conservation	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - energy conservation - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29194	45	D MERGE ARCHIVE OR...	energy conservation	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - energy conservation - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29195	47	D MERGE ARCHIVE OR...	energy conservation	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - energy conservation - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29196	49	C TRADE SECRET OR...	energy conservation	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - energy conservation - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29197	51	C TRADE SECRET OR...	energy conservation	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - energy conservation - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29198	45	D MERGE ARCHIVE OR...	energy conservation	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - energy conservation - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29199	35	D MERGE ARCHIVE OR...	energy conservation	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - energy conservation - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29200	37	D MERGE ARCHIVE OR...	energy conservation	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - energy conservation - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29201	51	C TRADE SECRET OR...	redundancy	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - redundancy - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29202	53	C TRADE SECRET OR...	redundancy	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - redundancy - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29203	47	D MERGE ARCHIVE OR...	redundancy	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - redundancy - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29204	57	C TRADE SECRET OR...	redundancy	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - redundancy - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29205	59	C TRADE SECRET OR...	redundancy	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - redundancy - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29206	61	C TRADE SECRET OR...	redundancy	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - redundancy - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29207	51	C TRADE SECRET OR...	redundancy	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - redundancy - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29208	45	D MERGE ARCHIVE OR...	redundancy	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - redundancy - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29209	47	D MERGE ARCHIVE OR...	redundancy	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - redundancy - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29210	49	C TRADE SECRET OR...	redundancy	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - redundancy - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29211	48	C TRADE SECRET OR...	redundancy	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - redundancy - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29212	50	C TRADE SECRET OR...	redundancy	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - redundancy - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29213	44	D MERGE ARCHIVE OR...	redundancy	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - redundancy - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29214	54	C TRADE SECRET OR...	redundancy	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - redundancy - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29215	44	D MERGE ARCHIVE OR...	redundancy	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - redundancy - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29216	46	D MERGE ARCHIVE OR...	redundancy	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - redundancy - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29217	48	C TRADE SECRET OR...	redundancy	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - redundancy - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29218	42	D MERGE ARCHIVE OR...	redundancy	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - redundancy - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29219	44	D MERGE ARCHIVE OR...	redundancy	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - redundancy - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29220	46	D MERGE ARCHIVE OR...	redundancy	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - redundancy - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29221	61	C TRADE SECRET OR...	redundancy	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - redundancy - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29222	51	C TRADE SECRET OR...	redundancy	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - redundancy - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29223	45	D MERGE ARCHIVE OR...	redundancy	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - redundancy - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29224	55	C TRADE SECRET OR...	redundancy	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - redundancy - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29225	57	C TRADE SECRET OR...	redundancy	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - redundancy - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29226	59	C TRADE SECRET OR...	redundancy	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - redundancy - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29227	61	C TRADE SECRET OR...	redundancy	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - redundancy - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29228	43	D MERGE ARCHIVE OR...	redundancy	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - redundancy - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29229	45	D MERGE ARCHIVE OR...	redundancy	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - redundancy - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29230	47	D MERGE ARCHIVE OR...	redundancy	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - redundancy - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29231	54	C TRADE SECRET OR...	redundancy	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - redundancy - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29232	56	C TRADE SECRET OR...	redundancy	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - redundancy - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29233	50	C TRADE SECRET OR...	redundancy	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - redundancy - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29234	60	C TRADE SECRET OR...	redundancy	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - redundancy - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29235	62	C TRADE SECRET OR...	redundancy	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - redundancy - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29236	52	C TRADE SECRET OR...	redundancy	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - redundancy - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29237	54	C TRADE SECRET OR...	redundancy	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - redundancy - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29238	48	C TRADE SECRET OR...	redundancy	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - redundancy - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29239	50	C TRADE SECRET OR...	redundancy	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - redundancy - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29240	52	C TRADE SECRET OR...	redundancy	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - redundancy - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29241	59	C TRADE SECRET OR...	redundancy	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - redundancy - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29242	61	C TRADE SECRET OR...	redundancy	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - redundancy - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29243	43	D MERGE ARCHIVE OR...	redundancy	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - redundancy - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29244	53	C TRADE SECRET OR...	redundancy	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - redundancy - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29245	55	C TRADE SECRET OR...	redundancy	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - redundancy - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29246	57	C TRADE SECRET OR...	redundancy	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - redundancy - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29247	59	C TRADE SECRET OR...	redundancy	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - redundancy - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29248	53	C TRADE SECRET OR...	redundancy	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - redundancy - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29249	43	D MERGE ARCHIVE OR...	redundancy	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - redundancy - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29250	45	D MERGE ARCHIVE OR...	redundancy	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - redundancy - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29251	52	C TRADE SECRET OR...	redundancy	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - redundancy - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29252	54	C TRADE SECRET OR...	redundancy	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - redundancy - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29253	48	C TRADE SECRET OR...	redundancy	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - redundancy - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29254	58	C TRADE SECRET OR...	redundancy	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - redundancy - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29255	60	C TRADE SECRET OR...	redundancy	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - redundancy - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29256	62	C TRADE SECRET OR...	redundancy	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - redundancy - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29257	52	C TRADE SECRET OR...	redundancy	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - redundancy - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29258	46	D MERGE ARCHIVE OR...	redundancy	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - redundancy - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29259	48	C TRADE SECRET OR...	redundancy	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - redundancy - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29260	50	C TRADE SECRET OR...	redundancy	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - redundancy - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29261	49	C TRADE SECRET OR...	redundancy	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - redundancy - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29262	51	C TRADE SECRET OR...	redundancy	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - redundancy - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29263	45	D MERGE ARCHIVE OR...	redundancy	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - redundancy - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29264	43	D MERGE ARCHIVE OR...	redundancy	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - redundancy - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29265	45	D MERGE ARCHIVE OR...	redundancy	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - redundancy - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29266	47	D MERGE ARCHIVE OR...	redundancy	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - redundancy - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29267	49	C TRADE SECRET OR...	redundancy	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - redundancy - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29268	43	D MERGE ARCHIVE OR...	redundancy	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - redundancy - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29269	45	D MERGE ARCHIVE OR...	redundancy	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - redundancy - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29270	35	D MERGE ARCHIVE OR...	redundancy	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - redundancy - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29271	62	C TRADE SECRET OR...	redundancy	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - redundancy - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29272	52	C TRADE SECRET OR...	redundancy	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - redundancy - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29273	46	D MERGE ARCHIVE OR...	redundancy	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - redundancy - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29274	56	C TRADE SECRET OR...	redundancy	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - redundancy - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29275	58	C TRADE SECRET OR...	redundancy	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - redundancy - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29276	60	C TRADE SECRET OR...	redundancy	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - redundancy - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29277	62	C TRADE SECRET OR...	redundancy	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - redundancy - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29278	44	D MERGE ARCHIVE OR...	redundancy	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - redundancy - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29279	46	D MERGE ARCHIVE OR...	redundancy	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - redundancy - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29280	48	C TRADE SECRET OR...	redundancy	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - redundancy - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29281	55	C TRADE SECRET OR...	redundancy	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - redundancy - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29282	57	C TRADE SECRET OR...	redundancy	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - redundancy - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29283	51	C TRADE SECRET OR...	redundancy	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - redundancy - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29284	61	C TRADE SECRET OR...	redundancy	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - redundancy - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29285	51	C TRADE SECRET OR...	redundancy	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - redundancy - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29286	53	C TRADE SECRET OR...	redundancy	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - redundancy - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29287	55	C TRADE SECRET OR...	redundancy	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - redundancy - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29288	49	C TRADE SECRET OR...	redundancy	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - redundancy - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29289	51	C TRADE SECRET OR...	redundancy	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - redundancy - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29290	53	C TRADE SECRET OR...	redundancy	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - redundancy - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29291	60	C TRADE SECRET OR...	redundancy	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - redundancy - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29292	62	C TRADE SECRET OR...	redundancy	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - redundancy - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29293	44	D MERGE ARCHIVE OR...	redundancy	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - redundancy - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29294	54	C TRADE SECRET OR...	redundancy	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - redundancy - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29295	56	C TRADE SECRET OR...	redundancy	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - redundancy - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29296	58	C TRADE SECRET OR...	redundancy	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - redundancy - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29297	60	C TRADE SECRET OR...	redundancy	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - redundancy - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29298	54	C TRADE SECRET OR...	redundancy	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - redundancy - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29299	44	D MERGE ARCHIVE OR...	redundancy	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - redundancy - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29300	46	D MERGE ARCHIVE OR...	redundancy	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - redundancy - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29301	45	D MERGE ARCHIVE OR...	redundancy	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - redundancy - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29302	47	D MERGE ARCHIVE OR...	redundancy	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - redundancy - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29303	41	D MERGE ARCHIVE OR...	redundancy	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - redundancy - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29304	51	C TRADE SECRET OR...	redundancy	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - redundancy - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29305	53	C TRADE SECRET OR...	redundancy	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - redundancy - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29306	43	D MERGE ARCHIVE OR...	redundancy	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - redundancy - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29307	45	D MERGE ARCHIVE OR...	redundancy	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - redundancy - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29308	39	D MERGE ARCHIVE OR...	redundancy	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - redundancy - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29309	41	D MERGE ARCHIVE OR...	redundancy	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - redundancy - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29310	43	D MERGE ARCHIVE OR...	redundancy	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - redundancy - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29311	58	C TRADE SECRET OR...	redundancy	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - redundancy - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29312	60	C TRADE SECRET OR...	redundancy	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - redundancy - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29313	54	C TRADE SECRET OR...	redundancy	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - redundancy - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29314	52	C TRADE SECRET OR...	redundancy	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - redundancy - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29315	54	C TRADE SECRET OR...	redundancy	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - redundancy - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29316	56	C TRADE SECRET OR...	redundancy	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - redundancy - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29317	58	C TRADE SECRET OR...	redundancy	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - redundancy - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29318	52	C TRADE SECRET OR...	redundancy	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - redundancy - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29319	54	C TRADE SECRET OR...	redundancy	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - redundancy - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29320	44	D MERGE ARCHIVE OR...	redundancy	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - redundancy - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29321	51	C TRADE SECRET OR...	redundancy	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - redundancy - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29322	53	C TRADE SECRET OR...	redundancy	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - redundancy - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29323	47	D MERGE ARCHIVE OR...	redundancy	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - redundancy - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29324	57	C TRADE SECRET OR...	redundancy	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - redundancy - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29325	59	C TRADE SECRET OR...	redundancy	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - redundancy - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29326	61	C TRADE SECRET OR...	redundancy	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - redundancy - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29327	51	C TRADE SECRET OR...	redundancy	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - redundancy - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29328	45	D MERGE ARCHIVE OR...	redundancy	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - redundancy - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29329	47	D MERGE ARCHIVE OR...	redundancy	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - redundancy - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29330	49	C TRADE SECRET OR...	redundancy	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - redundancy - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29331	48	C TRADE SECRET OR...	redundancy	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - redundancy - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29332	50	C TRADE SECRET OR...	redundancy	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - redundancy - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29333	44	D MERGE ARCHIVE OR...	redundancy	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - redundancy - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29334	54	C TRADE SECRET OR...	redundancy	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - redundancy - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29335	44	D MERGE ARCHIVE OR...	redundancy	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - redundancy - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29336	46	D MERGE ARCHIVE OR...	redundancy	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - redundancy - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29337	48	C TRADE SECRET OR...	redundancy	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - redundancy - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29338	42	D MERGE ARCHIVE OR...	redundancy	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - redundancy - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29339	44	D MERGE ARCHIVE OR...	redundancy	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - redundancy - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29340	46	D MERGE ARCHIVE OR...	redundancy	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - redundancy - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29341	53	C TRADE SECRET OR...	redundancy	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - redundancy - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29342	43	D MERGE ARCHIVE OR...	redundancy	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - redundancy - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29343	37	D MERGE ARCHIVE OR...	redundancy	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - redundancy - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29344	47	D MERGE ARCHIVE OR...	redundancy	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - redundancy - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29345	49	C TRADE SECRET OR...	redundancy	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - redundancy - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29346	51	C TRADE SECRET OR...	redundancy	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - redundancy - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29347	53	C TRADE SECRET OR...	redundancy	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - redundancy - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29348	35	D MERGE ARCHIVE OR...	redundancy	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - redundancy - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29349	37	D MERGE ARCHIVE OR...	redundancy	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - redundancy - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29350	39	D MERGE ARCHIVE OR...	redundancy	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - redundancy - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29351	46	D MERGE ARCHIVE OR...	redundancy	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - redundancy - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29352	48	C TRADE SECRET OR...	redundancy	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - redundancy - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29353	42	D MERGE ARCHIVE OR...	redundancy	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - redundancy - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29354	52	C TRADE SECRET OR...	redundancy	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - redundancy - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29355	54	C TRADE SECRET OR...	redundancy	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - redundancy - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29356	44	D MERGE ARCHIVE OR...	redundancy	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - redundancy - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29357	46	D MERGE ARCHIVE OR...	redundancy	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - redundancy - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29358	40	D MERGE ARCHIVE OR...	redundancy	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - redundancy - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29359	42	D MERGE ARCHIVE OR...	redundancy	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - redundancy - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29360	44	D MERGE ARCHIVE OR...	redundancy	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - redundancy - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29361	59	C TRADE SECRET OR...	redundancy	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - redundancy - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29362	61	C TRADE SECRET OR...	redundancy	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - redundancy - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29363	43	D MERGE ARCHIVE OR...	redundancy	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - redundancy - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29364	53	C TRADE SECRET OR...	redundancy	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - redundancy - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29365	55	C TRADE SECRET OR...	redundancy	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - redundancy - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29366	57	C TRADE SECRET OR...	redundancy	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - redundancy - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29367	59	C TRADE SECRET OR...	redundancy	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - redundancy - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29368	53	C TRADE SECRET OR...	redundancy	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - redundancy - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29369	43	D MERGE ARCHIVE OR...	redundancy	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - redundancy - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29370	45	D MERGE ARCHIVE OR...	redundancy	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - redundancy - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29371	52	C TRADE SECRET OR...	redundancy	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - redundancy - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29372	54	C TRADE SECRET OR...	redundancy	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - redundancy - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29373	48	C TRADE SECRET OR...	redundancy	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - redundancy - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29374	58	C TRADE SECRET OR...	redundancy	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - redundancy - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29375	60	C TRADE SECRET OR...	redundancy	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - redundancy - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29376	62	C TRADE SECRET OR...	redundancy	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - redundancy - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29377	52	C TRADE SECRET OR...	redundancy	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - redundancy - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29378	46	D MERGE ARCHIVE OR...	redundancy	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - redundancy - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29379	48	C TRADE SECRET OR...	redundancy	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - redundancy - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29380	50	C TRADE SECRET OR...	redundancy	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - redundancy - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29381	57	C TRADE SECRET OR...	redundancy	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - redundancy - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29382	59	C TRADE SECRET OR...	redundancy	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - redundancy - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29383	53	C TRADE SECRET OR...	redundancy	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - redundancy - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29384	51	C TRADE SECRET OR...	redundancy	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - redundancy - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29385	53	C TRADE SECRET OR...	redundancy	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - redundancy - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29386	55	C TRADE SECRET OR...	redundancy	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - redundancy - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29387	57	C TRADE SECRET OR...	redundancy	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - redundancy - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29388	51	C TRADE SECRET OR...	redundancy	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - redundancy - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29389	53	C TRADE SECRET OR...	redundancy	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - redundancy - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29390	43	D MERGE ARCHIVE OR...	redundancy	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - redundancy - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29391	54	C TRADE SECRET OR...	redundancy	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - redundancy - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29392	44	D MERGE ARCHIVE OR...	redundancy	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - redundancy - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29393	38	D MERGE ARCHIVE OR...	redundancy	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - redundancy - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29394	48	C TRADE SECRET OR...	redundancy	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - redundancy - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29395	50	C TRADE SECRET OR...	redundancy	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - redundancy - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29396	52	C TRADE SECRET OR...	redundancy	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - redundancy - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29397	54	C TRADE SECRET OR...	redundancy	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - redundancy - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29398	36	D MERGE ARCHIVE OR...	redundancy	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - redundancy - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29399	38	D MERGE ARCHIVE OR...	redundancy	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - redundancy - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29400	40	D MERGE ARCHIVE OR...	redundancy	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - redundancy - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29401	54	C TRADE SECRET OR...	provenance	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - provenance - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29402	56	C TRADE SECRET OR...	provenance	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - provenance - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29403	50	C TRADE SECRET OR...	provenance	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - provenance - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29404	60	C TRADE SECRET OR...	provenance	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - provenance - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29405	62	C TRADE SECRET OR...	provenance	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - provenance - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29406	52	C TRADE SECRET OR...	provenance	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - provenance - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29407	54	C TRADE SECRET OR...	provenance	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - provenance - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29408	48	C TRADE SECRET OR...	provenance	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - provenance - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29409	50	C TRADE SECRET OR...	provenance	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - provenance - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29410	52	C TRADE SECRET OR...	provenance	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - provenance - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29411	51	C TRADE SECRET OR...	provenance	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - provenance - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29412	53	C TRADE SECRET OR...	provenance	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - provenance - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29413	35	D MERGE ARCHIVE OR...	provenance	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - provenance - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29414	45	D MERGE ARCHIVE OR...	provenance	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - provenance - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29415	47	D MERGE ARCHIVE OR...	provenance	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - provenance - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29416	49	C TRADE SECRET OR...	provenance	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - provenance - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29417	51	C TRADE SECRET OR...	provenance	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - provenance - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29418	45	D MERGE ARCHIVE OR...	provenance	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - provenance - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29419	35	D MERGE ARCHIVE OR...	provenance	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - provenance - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29420	37	D MERGE ARCHIVE OR...	provenance	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - provenance - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29421	52	C TRADE SECRET OR...	provenance	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - provenance - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29422	54	C TRADE SECRET OR...	provenance	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - provenance - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29423	48	C TRADE SECRET OR...	provenance	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - provenance - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29424	58	C TRADE SECRET OR...	provenance	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - provenance - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29425	60	C TRADE SECRET OR...	provenance	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - provenance - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29426	62	C TRADE SECRET OR...	provenance	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - provenance - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29427	52	C TRADE SECRET OR...	provenance	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - provenance - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29428	46	D MERGE ARCHIVE OR...	provenance	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - provenance - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29429	48	C TRADE SECRET OR...	provenance	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - provenance - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29430	50	C TRADE SECRET OR...	provenance	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - provenance - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29431	57	C TRADE SECRET OR...	provenance	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - provenance - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29432	59	C TRADE SECRET OR...	provenance	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - provenance - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29433	53	C TRADE SECRET OR...	provenance	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - provenance - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29434	51	C TRADE SECRET OR...	provenance	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - provenance - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29435	53	C TRADE SECRET OR...	provenance	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - provenance - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29436	55	C TRADE SECRET OR...	provenance	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - provenance - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29437	57	C TRADE SECRET OR...	provenance	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - provenance - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29438	51	C TRADE SECRET OR...	provenance	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - provenance - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29439	53	C TRADE SECRET OR...	provenance	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - provenance - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29440	43	D MERGE ARCHIVE OR...	provenance	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - provenance - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29441	62	C TRADE SECRET OR...	provenance	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - provenance - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29442	52	C TRADE SECRET OR...	provenance	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - provenance - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29443	46	D MERGE ARCHIVE OR...	provenance	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - provenance - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29444	56	C TRADE SECRET OR...	provenance	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - provenance - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29445	58	C TRADE SECRET OR...	provenance	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - provenance - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29446	60	C TRADE SECRET OR...	provenance	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - provenance - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29447	62	C TRADE SECRET OR...	provenance	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - provenance - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29448	44	D MERGE ARCHIVE OR...	provenance	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - provenance - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29449	46	D MERGE ARCHIVE OR...	provenance	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - provenance - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29450	48	C TRADE SECRET OR...	provenance	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - provenance - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29451	55	C TRADE SECRET OR...	provenance	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - provenance - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29452	57	C TRADE SECRET OR...	provenance	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - provenance - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29453	51	C TRADE SECRET OR...	provenance	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - provenance - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29454	61	C TRADE SECRET OR...	provenance	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - provenance - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29455	51	C TRADE SECRET OR...	provenance	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - provenance - uncertainty and covariance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29456	53	C TRADE SECRET OR...	provenance	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - provenance - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29457	55	C TRADE SECRET OR...	provenance	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - provenance - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29458	49	C TRADE SECRET OR...	provenance	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - provenance - uncertainty and covariance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29459	51	C TRADE SECRET OR...	provenance	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - provenance - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29460	53	C TRADE SECRET OR...	provenance	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - provenance - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29461	52	C TRADE SECRET OR...	provenance	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - provenance - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29462	54	C TRADE SECRET OR...	provenance	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - provenance - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29463	36	D MERGE ARCHIVE OR...	provenance	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - provenance - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29464	46	D MERGE ARCHIVE OR...	provenance	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - provenance - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29465	48	C TRADE SECRET OR...	provenance	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - provenance - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29466	50	C TRADE SECRET OR...	provenance	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - provenance - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29467	52	C TRADE SECRET OR...	provenance	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - provenance - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29468	46	D MERGE ARCHIVE OR...	provenance	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - provenance - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29469	36	D MERGE ARCHIVE OR...	provenance	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - provenance - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29470	38	D MERGE ARCHIVE OR...	provenance	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - provenance - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29471	53	C TRADE SECRET OR...	provenance	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - provenance - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29472	55	C TRADE SECRET OR...	provenance	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - provenance - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29473	49	C TRADE SECRET OR...	provenance	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - provenance - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29474	59	C TRADE SECRET OR...	provenance	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - provenance - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29475	61	C TRADE SECRET OR...	provenance	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - provenance - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29476	51	C TRADE SECRET OR...	provenance	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - provenance - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29477	53	C TRADE SECRET OR...	provenance	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - provenance - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29478	47	D MERGE ARCHIVE OR...	provenance	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - provenance - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29479	49	C TRADE SECRET OR...	provenance	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - provenance - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29480	51	C TRADE SECRET OR...	provenance	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - provenance - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29481	58	C TRADE SECRET OR...	provenance	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - provenance - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29482	60	C TRADE SECRET OR...	provenance	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - provenance - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29483	54	C TRADE SECRET OR...	provenance	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - provenance - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29484	52	C TRADE SECRET OR...	provenance	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - provenance - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29485	54	C TRADE SECRET OR...	provenance	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - provenance - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29486	56	C TRADE SECRET OR...	provenance	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - provenance - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29487	58	C TRADE SECRET OR...	provenance	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - provenance - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29488	52	C TRADE SECRET OR...	provenance	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - provenance - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29489	54	C TRADE SECRET OR...	provenance	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - provenance - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29490	44	D MERGE ARCHIVE OR...	provenance	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - provenance - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29491	51	C TRADE SECRET OR...	provenance	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - provenance - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29492	53	C TRADE SECRET OR...	provenance	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - provenance - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29493	47	D MERGE ARCHIVE OR...	provenance	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - provenance - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29494	57	C TRADE SECRET OR...	provenance	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - provenance - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29495	59	C TRADE SECRET OR...	provenance	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - provenance - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29496	61	C TRADE SECRET OR...	provenance	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - provenance - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29497	51	C TRADE SECRET OR...	provenance	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - provenance - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29498	45	D MERGE ARCHIVE OR...	provenance	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - provenance - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29499	47	D MERGE ARCHIVE OR...	provenance	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - provenance - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29500	49	C TRADE SECRET OR...	provenance	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - provenance - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29501	48	C TRADE SECRET OR...	provenance	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - provenance - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29502	50	C TRADE SECRET OR...	provenance	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - provenance - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29503	44	D MERGE ARCHIVE OR...	provenance	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - provenance - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29504	54	C TRADE SECRET OR...	provenance	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - provenance - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29505	44	D MERGE ARCHIVE OR...	provenance	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - provenance - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29506	46	D MERGE ARCHIVE OR...	provenance	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - provenance - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29507	48	C TRADE SECRET OR...	provenance	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - provenance - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29508	42	D MERGE ARCHIVE OR...	provenance	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - provenance - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29509	44	D MERGE ARCHIVE OR...	provenance	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - provenance - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29510	46	D MERGE ARCHIVE OR...	provenance	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - provenance - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29511	61	C TRADE SECRET OR...	provenance	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - provenance - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29512	51	C TRADE SECRET OR...	provenance	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - provenance - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29513	45	D MERGE ARCHIVE OR...	provenance	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - provenance - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29514	55	C TRADE SECRET OR...	provenance	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - provenance - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29515	57	C TRADE SECRET OR...	provenance	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - provenance - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29516	59	C TRADE SECRET OR...	provenance	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - provenance - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29517	61	C TRADE SECRET OR...	provenance	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - provenance - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29518	43	D MERGE ARCHIVE OR...	provenance	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - provenance - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29519	45	D MERGE ARCHIVE OR...	provenance	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - provenance - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29520	47	D MERGE ARCHIVE OR...	provenance	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - provenance - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29521	54	C TRADE SECRET OR...	provenance	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - provenance - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29522	56	C TRADE SECRET OR...	provenance	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - provenance - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29523	50	C TRADE SECRET OR...	provenance	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - provenance - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29524	60	C TRADE SECRET OR...	provenance	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - provenance - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29525	62	C TRADE SECRET OR...	provenance	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - provenance - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29526	52	C TRADE SECRET OR...	provenance	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - provenance - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29527	54	C TRADE SECRET OR...	provenance	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - provenance - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29528	48	C TRADE SECRET OR...	provenance	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - provenance - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29529	50	C TRADE SECRET OR...	provenance	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - provenance - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29530	52	C TRADE SECRET OR...	provenance	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - provenance - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29531	51	C TRADE SECRET OR...	provenance	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - provenance - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29532	53	C TRADE SECRET OR...	provenance	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - provenance - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29533	35	D MERGE ARCHIVE OR...	provenance	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - provenance - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29534	45	D MERGE ARCHIVE OR...	provenance	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - provenance - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29535	47	D MERGE ARCHIVE OR...	provenance	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - provenance - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29536	49	C TRADE SECRET OR...	provenance	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - provenance - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29537	51	C TRADE SECRET OR...	provenance	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - provenance - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29538	45	D MERGE ARCHIVE OR...	provenance	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - provenance - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29539	35	D MERGE ARCHIVE OR...	provenance	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - provenance - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29540	37	D MERGE ARCHIVE OR...	provenance	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - provenance - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29541	44	D MERGE ARCHIVE OR...	provenance	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - provenance - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29542	46	D MERGE ARCHIVE OR...	provenance	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - provenance - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29543	40	D MERGE ARCHIVE OR...	provenance	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - provenance - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29544	50	C TRADE SECRET OR...	provenance	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - provenance - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29545	52	C TRADE SECRET OR...	provenance	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - provenance - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29546	54	C TRADE SECRET OR...	provenance	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - provenance - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29547	44	D MERGE ARCHIVE OR...	provenance	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - provenance - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29548	38	D MERGE ARCHIVE OR...	provenance	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - provenance - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29549	40	D MERGE ARCHIVE OR...	provenance	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - provenance - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29550	42	D MERGE ARCHIVE OR...	provenance	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - provenance - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29551	49	C TRADE SECRET OR...	provenance	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - provenance - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29552	51	C TRADE SECRET OR...	provenance	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - provenance - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29553	45	D MERGE ARCHIVE OR...	provenance	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - provenance - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29554	43	D MERGE ARCHIVE OR...	provenance	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - provenance - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29555	45	D MERGE ARCHIVE OR...	provenance	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - provenance - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29556	47	D MERGE ARCHIVE OR...	provenance	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - provenance - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29557	49	C TRADE SECRET OR...	provenance	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - provenance - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29558	43	D MERGE ARCHIVE OR...	provenance	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - provenance - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29559	45	D MERGE ARCHIVE OR...	provenance	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - provenance - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29560	35	D MERGE ARCHIVE OR...	provenance	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - provenance - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29561	62	C TRADE SECRET OR...	provenance	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - provenance - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29562	52	C TRADE SECRET OR...	provenance	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - provenance - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29563	46	D MERGE ARCHIVE OR...	provenance	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - provenance - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29564	56	C TRADE SECRET OR...	provenance	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - provenance - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29565	58	C TRADE SECRET OR...	provenance	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - provenance - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29566	60	C TRADE SECRET OR...	provenance	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - provenance - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29567	62	C TRADE SECRET OR...	provenance	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - provenance - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29568	44	D MERGE ARCHIVE OR...	provenance	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - provenance - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29569	46	D MERGE ARCHIVE OR...	provenance	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - provenance - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29570	48	C TRADE SECRET OR...	provenance	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - provenance - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29571	55	C TRADE SECRET OR...	provenance	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - provenance - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29572	57	C TRADE SECRET OR...	provenance	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - provenance - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29573	51	C TRADE SECRET OR...	provenance	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - provenance - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29574	61	C TRADE SECRET OR...	provenance	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - provenance - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29575	51	C TRADE SECRET OR...	provenance	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - provenance - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29576	53	C TRADE SECRET OR...	provenance	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - provenance - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29577	55	C TRADE SECRET OR...	provenance	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - provenance - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29578	49	C TRADE SECRET OR...	provenance	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - provenance - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29579	51	C TRADE SECRET OR...	provenance	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - provenance - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29580	53	C TRADE SECRET OR...	provenance	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - provenance - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29581	60	C TRADE SECRET OR...	provenance	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - provenance - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29582	62	C TRADE SECRET OR...	provenance	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - provenance - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29583	44	D MERGE ARCHIVE OR...	provenance	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - provenance - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29584	54	C TRADE SECRET OR...	provenance	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - provenance - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29585	56	C TRADE SECRET OR...	provenance	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - provenance - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29586	58	C TRADE SECRET OR...	provenance	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - provenance - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29587	60	C TRADE SECRET OR...	provenance	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - provenance - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29588	54	C TRADE SECRET OR...	provenance	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - provenance - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29589	44	D MERGE ARCHIVE OR...	provenance	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - provenance - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29590	46	D MERGE ARCHIVE OR...	provenance	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - provenance - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29591	45	D MERGE ARCHIVE OR...	provenance	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - provenance - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29592	47	D MERGE ARCHIVE OR...	provenance	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - provenance - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29593	41	D MERGE ARCHIVE OR...	provenance	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - provenance - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29594	51	C TRADE SECRET OR...	provenance	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - provenance - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29595	53	C TRADE SECRET OR...	provenance	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - provenance - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29596	43	D MERGE ARCHIVE OR...	provenance	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - provenance - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29597	45	D MERGE ARCHIVE OR...	provenance	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - provenance - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29598	39	D MERGE ARCHIVE OR...	provenance	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - provenance - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29599	41	D MERGE ARCHIVE OR...	provenance	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - provenance - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29600	43	D MERGE ARCHIVE OR...	provenance	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - provenance - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29601	63	B PRIOR ART AND...	physical evidence gate	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29602	65	B PRIOR ART AND...	physical evidence gate	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29603	59	C TRADE SECRET OR...	physical evidence gate	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29604	57	C TRADE SECRET OR...	physical evidence gate	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29605	59	C TRADE SECRET OR...	physical evidence gate	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29606	61	C TRADE SECRET OR...	physical evidence gate	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29607	63	B PRIOR ART AND...	physical evidence gate	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29608	57	C TRADE SECRET OR...	physical evidence gate	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - physical evidence gate - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29609	59	C TRADE SECRET OR...	physical evidence gate	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29610	49	C TRADE SECRET OR...	physical evidence gate	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29611	60	C TRADE SECRET OR...	physical evidence gate	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29612	50	C TRADE SECRET OR...	physical evidence gate	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29613	44	D MERGE ARCHIVE OR...	physical evidence gate	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29614	54	C TRADE SECRET OR...	physical evidence gate	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29615	56	C TRADE SECRET OR...	physical evidence gate	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29616	58	C TRADE SECRET OR...	physical evidence gate	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29617	60	C TRADE SECRET OR...	physical evidence gate	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29618	42	D MERGE ARCHIVE OR...	physical evidence gate	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - physical evidence gate - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29619	44	D MERGE ARCHIVE OR...	physical evidence gate	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29620	46	D MERGE ARCHIVE OR...	physical evidence gate	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29621	61	C TRADE SECRET OR...	physical evidence gate	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29622	63	B PRIOR ART AND...	physical evidence gate	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29623	57	C TRADE SECRET OR...	physical evidence gate	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29624	67	B PRIOR ART AND...	physical evidence gate	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29625	57	C TRADE SECRET OR...	physical evidence gate	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29626	59	C TRADE SECRET OR...	physical evidence gate	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29627	61	C TRADE SECRET OR...	physical evidence gate	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29628	55	C TRADE SECRET OR...	physical evidence gate	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - physical evidence gate - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29629	57	C TRADE SECRET OR...	physical evidence gate	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29630	59	C TRADE SECRET OR...	physical evidence gate	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29631	66	B PRIOR ART AND...	physical evidence gate	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29632	68	B PRIOR ART AND...	physical evidence gate	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29633	50	C TRADE SECRET OR...	physical evidence gate	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29634	60	C TRADE SECRET OR...	physical evidence gate	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29635	62	C TRADE SECRET OR...	physical evidence gate	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29636	64	B PRIOR ART AND...	physical evidence gate	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29637	66	B PRIOR ART AND...	physical evidence gate	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29638	60	C TRADE SECRET OR...	physical evidence gate	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - physical evidence gate - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29639	50	C TRADE SECRET OR...	physical evidence gate	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29640	52	C TRADE SECRET OR...	physical evidence gate	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29641	59	C TRADE SECRET OR...	physical evidence gate	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29642	61	C TRADE SECRET OR...	physical evidence gate	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29643	55	C TRADE SECRET OR...	physical evidence gate	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29644	65	B PRIOR ART AND...	physical evidence gate	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29645	67	B PRIOR ART AND...	physical evidence gate	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29646	57	C TRADE SECRET OR...	physical evidence gate	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29647	59	C TRADE SECRET OR...	physical evidence gate	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29648	53	C TRADE SECRET OR...	physical evidence gate	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - physical evidence gate - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29649	55	C TRADE SECRET OR...	physical evidence gate	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29650	57	C TRADE SECRET OR...	physical evidence gate	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29651	64	B PRIOR ART AND...	physical evidence gate	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29652	66	B PRIOR ART AND...	physical evidence gate	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29653	60	C TRADE SECRET OR...	physical evidence gate	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29654	58	C TRADE SECRET OR...	physical evidence gate	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29655	60	C TRADE SECRET OR...	physical evidence gate	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29656	62	C TRADE SECRET OR...	physical evidence gate	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29657	64	B PRIOR ART AND...	physical evidence gate	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29658	58	C TRADE SECRET OR...	physical evidence gate	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - physical evidence gate - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29659	60	C TRADE SECRET OR...	physical evidence gate	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29660	50	C TRADE SECRET OR...	physical evidence gate	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29661	49	C TRADE SECRET OR...	physical evidence gate	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29662	51	C TRADE SECRET OR...	physical evidence gate	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29663	45	D MERGE ARCHIVE OR...	physical evidence gate	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29664	55	C TRADE SECRET OR...	physical evidence gate	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29665	57	C TRADE SECRET OR...	physical evidence gate	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29666	59	C TRADE SECRET OR...	physical evidence gate	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29667	49	C TRADE SECRET OR...	physical evidence gate	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29668	43	D MERGE ARCHIVE OR...	physical evidence gate	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - physical evidence gate - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29669	45	D MERGE ARCHIVE OR...	physical evidence gate	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29670	47	D MERGE ARCHIVE OR...	physical evidence gate	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29671	62	C TRADE SECRET OR...	physical evidence gate	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29672	64	B PRIOR ART AND...	physical evidence gate	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29673	58	C TRADE SECRET OR...	physical evidence gate	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29674	68	B PRIOR ART AND...	physical evidence gate	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29675	58	C TRADE SECRET OR...	physical evidence gate	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29676	60	C TRADE SECRET OR...	physical evidence gate	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29677	62	C TRADE SECRET OR...	physical evidence gate	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29678	56	C TRADE SECRET OR...	physical evidence gate	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - physical evidence gate - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29679	58	C TRADE SECRET OR...	physical evidence gate	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29680	60	C TRADE SECRET OR...	physical evidence gate	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29681	67	B PRIOR ART AND...	physical evidence gate	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29682	57	C TRADE SECRET OR...	physical evidence gate	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29683	51	C TRADE SECRET OR...	physical evidence gate	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29684	61	C TRADE SECRET OR...	physical evidence gate	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29685	63	B PRIOR ART AND...	physical evidence gate	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29686	65	B PRIOR ART AND...	physical evidence gate	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29687	67	B PRIOR ART AND...	physical evidence gate	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29688	49	C TRADE SECRET OR...	physical evidence gate	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - physical evidence gate - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29689	51	C TRADE SECRET OR...	physical evidence gate	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29690	53	C TRADE SECRET OR...	physical evidence gate	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29691	60	C TRADE SECRET OR...	physical evidence gate	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29692	62	C TRADE SECRET OR...	physical evidence gate	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29693	56	C TRADE SECRET OR...	physical evidence gate	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29694	66	B PRIOR ART AND...	physical evidence gate	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29695	68	B PRIOR ART AND...	physical evidence gate	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29696	58	C TRADE SECRET OR...	physical evidence gate	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29697	60	C TRADE SECRET OR...	physical evidence gate	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29698	54	C TRADE SECRET OR...	physical evidence gate	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - physical evidence gate - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29699	56	C TRADE SECRET OR...	physical evidence gate	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29700	58	C TRADE SECRET OR...	physical evidence gate	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29701	57	C TRADE SECRET OR...	physical evidence gate	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29702	59	C TRADE SECRET OR...	physical evidence gate	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29703	41	D MERGE ARCHIVE OR...	physical evidence gate	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29704	51	C TRADE SECRET OR...	physical evidence gate	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29705	53	C TRADE SECRET OR...	physical evidence gate	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29706	55	C TRADE SECRET OR...	physical evidence gate	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29707	57	C TRADE SECRET OR...	physical evidence gate	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29708	51	C TRADE SECRET OR...	physical evidence gate	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - physical evidence gate - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29709	41	D MERGE ARCHIVE OR...	physical evidence gate	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29710	43	D MERGE ARCHIVE OR...	physical evidence gate	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29711	58	C TRADE SECRET OR...	physical evidence gate	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29712	60	C TRADE SECRET OR...	physical evidence gate	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29713	54	C TRADE SECRET OR...	physical evidence gate	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29714	64	B PRIOR ART AND...	physical evidence gate	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29715	66	B PRIOR ART AND...	physical evidence gate	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29716	68	B PRIOR ART AND...	physical evidence gate	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29717	58	C TRADE SECRET OR...	physical evidence gate	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29718	52	C TRADE SECRET OR...	physical evidence gate	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - physical evidence gate - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29719	54	C TRADE SECRET OR...	physical evidence gate	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29720	56	C TRADE SECRET OR...	physical evidence gate	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29721	63	B PRIOR ART AND...	physical evidence gate	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29722	65	B PRIOR ART AND...	physical evidence gate	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29723	59	C TRADE SECRET OR...	physical evidence gate	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29724	57	C TRADE SECRET OR...	physical evidence gate	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29725	59	C TRADE SECRET OR...	physical evidence gate	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29726	61	C TRADE SECRET OR...	physical evidence gate	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29727	63	B PRIOR ART AND...	physical evidence gate	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29728	57	C TRADE SECRET OR...	physical evidence gate	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - physical evidence gate - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29729	59	C TRADE SECRET OR...	physical evidence gate	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29730	49	C TRADE SECRET OR...	physical evidence gate	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29731	60	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29732	50	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29733	44	D MERGE ARCHIVE OR...	physical evidence gate	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - scaling and profile adaptation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29734	54	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29735	56	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - scaling and profile adaptation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29736	58	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - scaling and profile adaptation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29737	60	C TRADE SECRET OR...	physical evidence gate	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29738	42	D MERGE ARCHIVE OR...	physical evidence gate	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - physical evidence gate - scaling and profile adaptation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29739	44	D MERGE ARCHIVE OR...	physical evidence gate	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29740	46	D MERGE ARCHIVE OR...	physical evidence gate	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29741	53	C TRADE SECRET OR...	physical evidence gate	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29742	55	C TRADE SECRET OR...	physical evidence gate	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29743	49	C TRADE SECRET OR...	physical evidence gate	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29744	59	C TRADE SECRET OR...	physical evidence gate	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29745	49	C TRADE SECRET OR...	physical evidence gate	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29746	51	C TRADE SECRET OR...	physical evidence gate	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29747	53	C TRADE SECRET OR...	physical evidence gate	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29748	47	D MERGE ARCHIVE OR...	physical evidence gate	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - physical evidence gate - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29749	49	C TRADE SECRET OR...	physical evidence gate	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29750	51	C TRADE SECRET OR...	physical evidence gate	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29751	58	C TRADE SECRET OR...	physical evidence gate	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29752	60	C TRADE SECRET OR...	physical evidence gate	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29753	42	D MERGE ARCHIVE OR...	physical evidence gate	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29754	52	C TRADE SECRET OR...	physical evidence gate	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29755	54	C TRADE SECRET OR...	physical evidence gate	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29756	56	C TRADE SECRET OR...	physical evidence gate	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29757	58	C TRADE SECRET OR...	physical evidence gate	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29758	52	C TRADE SECRET OR...	physical evidence gate	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - physical evidence gate - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29759	42	D MERGE ARCHIVE OR...	physical evidence gate	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29760	44	D MERGE ARCHIVE OR...	physical evidence gate	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29761	59	C TRADE SECRET OR...	physical evidence gate	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29762	61	C TRADE SECRET OR...	physical evidence gate	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29763	55	C TRADE SECRET OR...	physical evidence gate	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29764	65	B PRIOR ART AND...	physical evidence gate	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29765	67	B PRIOR ART AND...	physical evidence gate	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29766	57	C TRADE SECRET OR...	physical evidence gate	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29767	59	C TRADE SECRET OR...	physical evidence gate	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29768	53	C TRADE SECRET OR...	physical evidence gate	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - physical evidence gate - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29769	55	C TRADE SECRET OR...	physical evidence gate	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29770	57	C TRADE SECRET OR...	physical evidence gate	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29771	64	B PRIOR ART AND...	physical evidence gate	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29772	66	B PRIOR ART AND...	physical evidence gate	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29773	60	C TRADE SECRET OR...	physical evidence gate	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29774	58	C TRADE SECRET OR...	physical evidence gate	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29775	60	C TRADE SECRET OR...	physical evidence gate	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29776	62	C TRADE SECRET OR...	physical evidence gate	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29777	64	B PRIOR ART AND...	physical evidence gate	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29778	58	C TRADE SECRET OR...	physical evidence gate	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - physical evidence gate - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29779	60	C TRADE SECRET OR...	physical evidence gate	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29780	50	C TRADE SECRET OR...	physical evidence gate	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29781	57	C TRADE SECRET OR...	physical evidence gate	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29782	59	C TRADE SECRET OR...	physical evidence gate	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29783	53	C TRADE SECRET OR...	physical evidence gate	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29784	63	B PRIOR ART AND...	physical evidence gate	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29785	65	B PRIOR ART AND...	physical evidence gate	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29786	67	B PRIOR ART AND...	physical evidence gate	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29787	57	C TRADE SECRET OR...	physical evidence gate	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29788	51	C TRADE SECRET OR...	physical evidence gate	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - physical evidence gate - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29789	53	C TRADE SECRET OR...	physical evidence gate	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29790	55	C TRADE SECRET OR...	physical evidence gate	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29791	54	C TRADE SECRET OR...	physical evidence gate	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29792	56	C TRADE SECRET OR...	physical evidence gate	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29793	50	C TRADE SECRET OR...	physical evidence gate	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29794	60	C TRADE SECRET OR...	physical evidence gate	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29795	50	C TRADE SECRET OR...	physical evidence gate	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29796	52	C TRADE SECRET OR...	physical evidence gate	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29797	54	C TRADE SECRET OR...	physical evidence gate	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29798	48	C TRADE SECRET OR...	physical evidence gate	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - physical evidence gate - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29799	50	C TRADE SECRET OR...	physical evidence gate	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29800	52	C TRADE SECRET OR...	physical evidence gate	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - physical evidence gate - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29801	66	B PRIOR ART AND...	regulatory and launch hold	architecture topology	utility method review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - architecture topology - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29802	68	B PRIOR ART AND...	regulatory and launch hold	architecture topology	system architecture review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - architecture topology - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29803	50	C TRADE SECRET OR...	regulatory and launch hold	architecture topology	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - architecture topology - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29804	60	C TRADE SECRET OR...	regulatory and launch hold	architecture topology	control-algorithm review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - architecture topology - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29805	62	C TRADE SECRET OR...	regulatory and launch hold	architecture topology	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - architecture topology - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29806	64	B PRIOR ART AND...	regulatory and launch hold	architecture topology	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - architecture topology - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29807	66	B PRIOR ART AND...	regulatory and launch hold	architecture topology	trade-secret process review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - architecture topology - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29808	60	C TRADE SECRET OR...	regulatory and launch hold	architecture topology	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - architecture topology - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29809	50	C TRADE SECRET OR...	regulatory and launch hold	architecture topology	design/interface review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - architecture topology - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29810	52	C TRADE SECRET OR...	regulatory and launch hold	architecture topology	defensive-publication review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - architecture topology - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29811	51	C TRADE SECRET OR...	regulatory and launch hold	method sequence	utility method review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - method sequence - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29812	53	C TRADE SECRET OR...	regulatory and launch hold	method sequence	system architecture review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - method sequence - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29813	47	D MERGE ARCHIVE OR...	regulatory and launch hold	method sequence	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - method sequence - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29814	57	C TRADE SECRET OR...	regulatory and launch hold	method sequence	control-algorithm review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - method sequence - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29815	59	C TRADE SECRET OR...	regulatory and launch hold	method sequence	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - method sequence - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29816	49	C TRADE SECRET OR...	regulatory and launch hold	method sequence	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - method sequence - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29817	51	C TRADE SECRET OR...	regulatory and launch hold	method sequence	trade-secret process review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - method sequence - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29818	45	D MERGE ARCHIVE OR...	regulatory and launch hold	method sequence	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - method sequence - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29819	47	D MERGE ARCHIVE OR...	regulatory and launch hold	method sequence	design/interface review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - method sequence - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29820	49	C TRADE SECRET OR...	regulatory and launch hold	method sequence	defensive-publication review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - method sequence - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29821	64	B PRIOR ART AND...	regulatory and launch hold	control logic	utility method review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - control logic - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29822	66	B PRIOR ART AND...	regulatory and launch hold	control logic	system architecture review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - control logic - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29823	60	C TRADE SECRET OR...	regulatory and launch hold	control logic	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - control logic - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29824	58	C TRADE SECRET OR...	regulatory and launch hold	control logic	control-algorithm review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - control logic - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29825	60	C TRADE SECRET OR...	regulatory and launch hold	control logic	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - control logic - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29826	62	C TRADE SECRET OR...	regulatory and launch hold	control logic	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - control logic - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29827	64	B PRIOR ART AND...	regulatory and launch hold	control logic	trade-secret process review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - control logic - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29828	58	C TRADE SECRET OR...	regulatory and launch hold	control logic	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - control logic - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29829	60	C TRADE SECRET OR...	regulatory and launch hold	control logic	design/interface review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - control logic - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29830	50	C TRADE SECRET OR...	regulatory and launch hold	control logic	defensive-publication review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - control logic - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29831	57	C TRADE SECRET OR...	regulatory and launch hold	measurement method	utility method review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - measurement method - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29832	59	C TRADE SECRET OR...	regulatory and launch hold	measurement method	system architecture review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - measurement method - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29833	53	C TRADE SECRET OR...	regulatory and launch hold	measurement method	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - measurement method - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29834	63	B PRIOR ART AND...	regulatory and launch hold	measurement method	control-algorithm review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - measurement method - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29835	65	B PRIOR ART AND...	regulatory and launch hold	measurement method	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - measurement method - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29836	67	B PRIOR ART AND...	regulatory and launch hold	measurement method	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - measurement method - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29837	57	C TRADE SECRET OR...	regulatory and launch hold	measurement method	trade-secret process review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - measurement method - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29838	51	C TRADE SECRET OR...	regulatory and launch hold	measurement method	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - measurement method - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29839	53	C TRADE SECRET OR...	regulatory and launch hold	measurement method	design/interface review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - measurement method - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29840	55	C TRADE SECRET OR...	regulatory and launch hold	measurement method	defensive-publication review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - measurement method - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29841	62	C TRADE SECRET OR...	regulatory and launch hold	calibration	utility method review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - calibration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29842	64	B PRIOR ART AND...	regulatory and launch hold	calibration	system architecture review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - calibration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29843	58	C TRADE SECRET OR...	regulatory and launch hold	calibration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - calibration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29844	68	B PRIOR ART AND...	regulatory and launch hold	calibration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - calibration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29845	58	C TRADE SECRET OR...	regulatory and launch hold	calibration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - calibration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29846	60	C TRADE SECRET OR...	regulatory and launch hold	calibration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - calibration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29847	62	C TRADE SECRET OR...	regulatory and launch hold	calibration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - calibration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29848	56	C TRADE SECRET OR...	regulatory and launch hold	calibration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - calibration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29849	58	C TRADE SECRET OR...	regulatory and launch hold	calibration	design/interface review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - calibration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29850	60	C TRADE SECRET OR...	regulatory and launch hold	calibration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - calibration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29851	67	B PRIOR ART AND...	regulatory and launch hold	uncertainty and covariance	utility method review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - uncertainty and covariance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29852	57	C TRADE SECRET OR...	regulatory and launch hold	uncertainty and covariance	system architecture review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - uncertainty and covariance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29853	51	C TRADE SECRET OR...	regulatory and launch hold	uncertainty and covariance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - uncertainty and covariance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29854	61	C TRADE SECRET OR...	regulatory and launch hold	uncertainty and covariance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - uncertainty and covariance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29855	63	B PRIOR ART AND...	regulatory and launch hold	uncertainty and covariance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - uncertainty and covariance - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29856	65	B PRIOR ART AND...	regulatory and launch hold	uncertainty and covariance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - uncertainty and covariance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29857	67	B PRIOR ART AND...	regulatory and launch hold	uncertainty and covariance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - uncertainty and covariance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29858	49	C TRADE SECRET OR...	regulatory and launch hold	uncertainty and covariance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - uncertainty and covariance - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29859	51	C TRADE SECRET OR...	regulatory and launch hold	uncertainty and covariance	design/interface review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - uncertainty and covariance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29860	53	C TRADE SECRET OR...	regulatory and launch hold	uncertainty and covariance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - uncertainty and covariance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29861	52	C TRADE SECRET OR...	regulatory and launch hold	bounded optimization	utility method review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - bounded optimization - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29862	54	C TRADE SECRET OR...	regulatory and launch hold	bounded optimization	system architecture review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - bounded optimization - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29863	48	C TRADE SECRET OR...	regulatory and launch hold	bounded optimization	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - bounded optimization - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29864	58	C TRADE SECRET OR...	regulatory and launch hold	bounded optimization	control-algorithm review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - bounded optimization - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29865	60	C TRADE SECRET OR...	regulatory and launch hold	bounded optimization	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - bounded optimization - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29866	50	C TRADE SECRET OR...	regulatory and launch hold	bounded optimization	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - bounded optimization - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29867	52	C TRADE SECRET OR...	regulatory and launch hold	bounded optimization	trade-secret process review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - bounded optimization - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29868	46	D MERGE ARCHIVE OR...	regulatory and launch hold	bounded optimization	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - bounded optimization - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29869	48	C TRADE SECRET OR...	regulatory and launch hold	bounded optimization	design/interface review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - bounded optimization - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29870	50	C TRADE SECRET OR...	regulatory and launch hold	bounded optimization	defensive-publication review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - bounded optimization - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29871	65	B PRIOR ART AND...	regulatory and launch hold	failure detection	utility method review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - failure detection - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29872	67	B PRIOR ART AND...	regulatory and launch hold	failure detection	system architecture review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - failure detection - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29873	49	C TRADE SECRET OR...	regulatory and launch hold	failure detection	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - failure detection - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29874	59	C TRADE SECRET OR...	regulatory and launch hold	failure detection	control-algorithm review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - failure detection - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29875	61	C TRADE SECRET OR...	regulatory and launch hold	failure detection	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - failure detection - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29876	63	B PRIOR ART AND...	regulatory and launch hold	failure detection	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - failure detection - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29877	65	B PRIOR ART AND...	regulatory and launch hold	failure detection	trade-secret process review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - failure detection - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29878	59	C TRADE SECRET OR...	regulatory and launch hold	failure detection	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - failure detection - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29879	49	C TRADE SECRET OR...	regulatory and launch hold	failure detection	design/interface review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - failure detection - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29880	51	C TRADE SECRET OR...	regulatory and launch hold	failure detection	defensive-publication review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - failure detection - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29881	58	C TRADE SECRET OR...	regulatory and launch hold	recovery and rollback	utility method review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - recovery and rollback - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29882	60	C TRADE SECRET OR...	regulatory and launch hold	recovery and rollback	system architecture review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - recovery and rollback - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29883	54	C TRADE SECRET OR...	regulatory and launch hold	recovery and rollback	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - recovery and rollback - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29884	64	B PRIOR ART AND...	regulatory and launch hold	recovery and rollback	control-algorithm review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - recovery and rollback - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29885	66	B PRIOR ART AND...	regulatory and launch hold	recovery and rollback	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - recovery and rollback - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29886	68	B PRIOR ART AND...	regulatory and launch hold	recovery and rollback	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - recovery and rollback - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29887	58	C TRADE SECRET OR...	regulatory and launch hold	recovery and rollback	trade-secret process review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - recovery and rollback - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29888	52	C TRADE SECRET OR...	regulatory and launch hold	recovery and rollback	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - recovery and rollback - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29889	54	C TRADE SECRET OR...	regulatory and launch hold	recovery and rollback	design/interface review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - recovery and rollback - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29890	56	C TRADE SECRET OR...	regulatory and launch hold	recovery and rollback	defensive-publication review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - recovery and rollback - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29891	63	B PRIOR ART AND...	regulatory and launch hold	safety and ethics	utility method review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - safety and ethics - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29892	65	B PRIOR ART AND...	regulatory and launch hold	safety and ethics	system architecture review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - safety and ethics - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29893	59	C TRADE SECRET OR...	regulatory and launch hold	safety and ethics	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - safety and ethics - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29894	57	C TRADE SECRET OR...	regulatory and launch hold	safety and ethics	control-algorithm review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - safety and ethics - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29895	59	C TRADE SECRET OR...	regulatory and launch hold	safety and ethics	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - safety and ethics - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29896	61	C TRADE SECRET OR...	regulatory and launch hold	safety and ethics	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - safety and ethics - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29897	63	B PRIOR ART AND...	regulatory and launch hold	safety and ethics	trade-secret process review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - safety and ethics - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29898	57	C TRADE SECRET OR...	regulatory and launch hold	safety and ethics	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - safety and ethics - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29899	59	C TRADE SECRET OR...	regulatory and launch hold	safety and ethics	design/interface review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - safety and ethics - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29900	49	C TRADE SECRET OR...	regulatory and launch hold	safety and ethics	defensive-publication review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - safety and ethics - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29901	60	C TRADE SECRET OR...	regulatory and launch hold	provenance	utility method review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - provenance - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29902	50	C TRADE SECRET OR...	regulatory and launch hold	provenance	system architecture review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - provenance - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29903	44	D MERGE ARCHIVE OR...	regulatory and launch hold	provenance	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - provenance - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29904	54	C TRADE SECRET OR...	regulatory and launch hold	provenance	control-algorithm review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - provenance - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29905	56	C TRADE SECRET OR...	regulatory and launch hold	provenance	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - provenance - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29906	58	C TRADE SECRET OR...	regulatory and launch hold	provenance	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - provenance - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29907	60	C TRADE SECRET OR...	regulatory and launch hold	provenance	trade-secret process review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - provenance - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29908	42	D MERGE ARCHIVE OR...	regulatory and launch hold	provenance	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - provenance - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29909	44	D MERGE ARCHIVE OR...	regulatory and launch hold	provenance	design/interface review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - provenance - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29910	46	D MERGE ARCHIVE OR...	regulatory and launch hold	provenance	defensive-publication review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - provenance - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29911	61	C TRADE SECRET OR...	regulatory and launch hold	evidence receipt	utility method review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - evidence receipt - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29912	63	B PRIOR ART AND...	regulatory and launch hold	evidence receipt	system architecture review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - evidence receipt - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29913	57	C TRADE SECRET OR...	regulatory and launch hold	evidence receipt	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - evidence receipt - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29914	67	B PRIOR ART AND...	regulatory and launch hold	evidence receipt	control-algorithm review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - evidence receipt - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29915	57	C TRADE SECRET OR...	regulatory and launch hold	evidence receipt	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - evidence receipt - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29916	59	C TRADE SECRET OR...	regulatory and launch hold	evidence receipt	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - evidence receipt - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29917	61	C TRADE SECRET OR...	regulatory and launch hold	evidence receipt	trade-secret process review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - evidence receipt - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29918	55	C TRADE SECRET OR...	regulatory and launch hold	evidence receipt	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - evidence receipt - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29919	57	C TRADE SECRET OR...	regulatory and launch hold	evidence receipt	design/interface review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - evidence receipt - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29920	59	C TRADE SECRET OR...	regulatory and launch hold	evidence receipt	defensive-publication review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - evidence receipt - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29921	66	B PRIOR ART AND...	regulatory and launch hold	interface and handoff	utility method review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - interface and handoff - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29922	68	B PRIOR ART AND...	regulatory and launch hold	interface and handoff	system architecture review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - interface and handoff - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29923	50	C TRADE SECRET OR...	regulatory and launch hold	interface and handoff	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - interface and handoff - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29924	60	C TRADE SECRET OR...	regulatory and launch hold	interface and handoff	control-algorithm review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - interface and handoff - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29925	62	C TRADE SECRET OR...	regulatory and launch hold	interface and handoff	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - interface and handoff - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29926	64	B PRIOR ART AND...	regulatory and launch hold	interface and handoff	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - interface and handoff - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29927	66	B PRIOR ART AND...	regulatory and launch hold	interface and handoff	trade-secret process review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - interface and handoff - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29928	60	C TRADE SECRET OR...	regulatory and launch hold	interface and handoff	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - interface and handoff - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29929	50	C TRADE SECRET OR...	regulatory and launch hold	interface and handoff	design/interface review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - interface and handoff - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29930	52	C TRADE SECRET OR...	regulatory and launch hold	interface and handoff	defensive-publication review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - interface and handoff - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29931	51	C TRADE SECRET OR...	regulatory and launch hold	scaling and profile adaptation	utility method review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - scaling and profile adaptation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29932	53	C TRADE SECRET OR...	regulatory and launch hold	scaling and profile adaptation	system architecture review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - scaling and profile adaptation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29933	47	D MERGE ARCHIVE OR...	regulatory and launch hold	scaling and profile adaptation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - scaling and profile adaptation - apparatus/configuration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29934	57	C TRADE SECRET OR...	regulatory and launch hold	scaling and profile adaptation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - scaling and profile adaptation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29935	59	C TRADE SECRET OR...	regulatory and launch hold	scaling and profile adaptation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - scaling and profile adaptation - measurement/calibration...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29936	49	C TRADE SECRET OR...	regulatory and launch hold	scaling and profile adaptation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - scaling and profile adaptation - data-structure and CAPO...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29937	51	C TRADE SECRET OR...	regulatory and launch hold	scaling and profile adaptation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - scaling and profile adaptation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29938	45	D MERGE ARCHIVE OR...	regulatory and launch hold	scaling and profile adaptation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - scaling and profile adaptation - copyright-expression...	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29939	47	D MERGE ARCHIVE OR...	regulatory and launch hold	scaling and profile adaptation	design/interface review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - scaling and profile adaptation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29940	49	C TRADE SECRET OR...	regulatory and launch hold	scaling and profile adaptation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - scaling and profile adaptation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29941	56	C TRADE SECRET OR...	regulatory and launch hold	resource allocation	utility method review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - resource allocation - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29942	58	C TRADE SECRET OR...	regulatory and launch hold	resource allocation	system architecture review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - resource allocation - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29943	52	C TRADE SECRET OR...	regulatory and launch hold	resource allocation	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - resource allocation - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29944	50	C TRADE SECRET OR...	regulatory and launch hold	resource allocation	control-algorithm review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - resource allocation - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29945	52	C TRADE SECRET OR...	regulatory and launch hold	resource allocation	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - resource allocation - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29946	54	C TRADE SECRET OR...	regulatory and launch hold	resource allocation	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - resource allocation - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29947	56	C TRADE SECRET OR...	regulatory and launch hold	resource allocation	trade-secret process review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - resource allocation - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29948	50	C TRADE SECRET OR...	regulatory and launch hold	resource allocation	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - resource allocation - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29949	52	C TRADE SECRET OR...	regulatory and launch hold	resource allocation	design/interface review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - resource allocation - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29950	42	D MERGE ARCHIVE OR...	regulatory and launch hold	resource allocation	defensive-publication review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - resource allocation - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29951	49	C TRADE SECRET OR...	regulatory and launch hold	thermal integration	utility method review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - thermal integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29952	51	C TRADE SECRET OR...	regulatory and launch hold	thermal integration	system architecture review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - thermal integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29953	45	D MERGE ARCHIVE OR...	regulatory and launch hold	thermal integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - thermal integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29954	55	C TRADE SECRET OR...	regulatory and launch hold	thermal integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - thermal integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29955	57	C TRADE SECRET OR...	regulatory and launch hold	thermal integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - thermal integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29956	59	C TRADE SECRET OR...	regulatory and launch hold	thermal integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - thermal integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29957	49	C TRADE SECRET OR...	regulatory and launch hold	thermal integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - thermal integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29958	43	D MERGE ARCHIVE OR...	regulatory and launch hold	thermal integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - thermal integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29959	45	D MERGE ARCHIVE OR...	regulatory and launch hold	thermal integration	design/interface review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - thermal integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29960	47	D MERGE ARCHIVE OR...	regulatory and launch hold	thermal integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - thermal integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29961	62	C TRADE SECRET OR...	regulatory and launch hold	electrical integration	utility method review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - electrical integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29962	64	B PRIOR ART AND...	regulatory and launch hold	electrical integration	system architecture review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - electrical integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29963	58	C TRADE SECRET OR...	regulatory and launch hold	electrical integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - electrical integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29964	68	B PRIOR ART AND...	regulatory and launch hold	electrical integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - electrical integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29965	58	C TRADE SECRET OR...	regulatory and launch hold	electrical integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - electrical integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29966	60	C TRADE SECRET OR...	regulatory and launch hold	electrical integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - electrical integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29967	62	C TRADE SECRET OR...	regulatory and launch hold	electrical integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - electrical integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29968	56	C TRADE SECRET OR...	regulatory and launch hold	electrical integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - electrical integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29969	58	C TRADE SECRET OR...	regulatory and launch hold	electrical integration	design/interface review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - electrical integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29970	60	C TRADE SECRET OR...	regulatory and launch hold	electrical integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - electrical integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29971	67	B PRIOR ART AND...	regulatory and launch hold	JO runtime and proof	utility method review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - JO runtime and proof - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29972	57	C TRADE SECRET OR...	regulatory and launch hold	JO runtime and proof	system architecture review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - JO runtime and proof - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29973	51	C TRADE SECRET OR...	regulatory and launch hold	JO runtime and proof	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - JO runtime and proof - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29974	61	C TRADE SECRET OR...	regulatory and launch hold	JO runtime and proof	control-algorithm review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - JO runtime and proof - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29975	63	B PRIOR ART AND...	regulatory and launch hold	JO runtime and proof	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - JO runtime and proof - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29976	65	B PRIOR ART AND...	regulatory and launch hold	JO runtime and proof	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - JO runtime and proof - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29977	67	B PRIOR ART AND...	regulatory and launch hold	JO runtime and proof	trade-secret process review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - JO runtime and proof - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29978	49	C TRADE SECRET OR...	regulatory and launch hold	JO runtime and proof	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - JO runtime and proof - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29979	51	C TRADE SECRET OR...	regulatory and launch hold	JO runtime and proof	design/interface review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - JO runtime and proof - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29980	53	C TRADE SECRET OR...	regulatory and launch hold	JO runtime and proof	defensive-publication review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - JO runtime and proof - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29981	60	C TRADE SECRET OR...	regulatory and launch hold	product embodiment	utility method review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - product embodiment - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29982	62	C TRADE SECRET OR...	regulatory and launch hold	product embodiment	system architecture review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - product embodiment - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29983	56	C TRADE SECRET OR...	regulatory and launch hold	product embodiment	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - product embodiment - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29984	66	B PRIOR ART AND...	regulatory and launch hold	product embodiment	control-algorithm review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - product embodiment - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29985	68	B PRIOR ART AND...	regulatory and launch hold	product embodiment	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - product embodiment - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29986	58	C TRADE SECRET OR...	regulatory and launch hold	product embodiment	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - product embodiment - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29987	60	C TRADE SECRET OR...	regulatory and launch hold	product embodiment	trade-secret process review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - product embodiment - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29988	54	C TRADE SECRET OR...	regulatory and launch hold	product embodiment	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - product embodiment - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29989	56	C TRADE SECRET OR...	regulatory and launch hold	product embodiment	design/interface review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - product embodiment - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29990	58	C TRADE SECRET OR...	regulatory and launch hold	product embodiment	defensive-publication review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - product embodiment - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29991	57	C TRADE SECRET OR...	regulatory and launch hold	portfolio integration	utility method review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - portfolio integration - utility method review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29992	59	C TRADE SECRET OR...	regulatory and launch hold	portfolio integration	system architecture review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - portfolio integration - system architecture review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...

ID	Score	Tier	Element	Lens	Mode	Candidate	Risk / next action
PIP-29993	41	D MERGE ARCHIVE OR...	regulatory and launch hold	portfolio integration	apparatus/configuration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - portfolio integration - apparatus/configuration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29994	51	C TRADE SECRET OR...	regulatory and launch hold	portfolio integration	control-algorithm review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - portfolio integration - control-algorithm review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29995	53	C TRADE SECRET OR...	regulatory and launch hold	portfolio integration	measurement/calibration review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - portfolio integration - measurement/calibration review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29996	55	C TRADE SECRET OR...	regulatory and launch hold	portfolio integration	data-structure and CAPO review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - portfolio integration - data-structure and CAPO review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29997	57	C TRADE SECRET OR...	regulatory and launch hold	portfolio integration	trade-secret process review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - portfolio integration - trade-secret process review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29998	51	C TRADE SECRET OR...	regulatory and launch hold	portfolio integration	copyright-expression preservation	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - portfolio integration - copyright-expression preservation	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-29999	41	D MERGE ARCHIVE OR...	regulatory and launch hold	portfolio integration	design/interface review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - portfolio integration - design/interface review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...
PIP-30000	43	D MERGE ARCHIVE OR...	regulatory and launch hold	portfolio integration	defensive-publication review	MJOS-SOLAR-ROCKET-001 - regulatory and launch hold - portfolio integration - defensive-publication review	INVENTORSHIP_REVIEW_REQUIRED PRIOR_ART_SEARCH_REQUIRED; Cluster with related points; perform prior-art and enablement review;...